Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
X Initial Update Final	**Jonah Gladney US Forest Service Willamette NF**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
10 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex **Local Type 3 team assumes command 1900 8/17**	From Date/Time: **08/16/2020 1200 PDT** To Date/Time: **08/17/2020 2000 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **08/17/2020 2000 PDT**	Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
08/17/2020 2022 PDT	**Willamette National Forest**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active
Backing

Narrative:
Fire made an initial run to the top of the ridge and then continued to actively back downhill throughout

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

the day.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	4	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	3	0	0
I. Other Minor Structures	2	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0	0	10
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0	0	10

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has self evacuated from the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weather is expected to be in the mid to high 80s with RHs in the mid 30s for the next few operational periods. No wetting rain is predicted in the 10 day forecast.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire is expected to continue to back downhill throughout the night and into tomorrow morning.**
24 hours:	**Fire is expected double in size in the next 24 hours based on modeled growth. No ground resources have been able to access the fire perimeter and at it is anticipated that the only work done to slow fire spread for the next operational period will be water drops from helicopters.**
48 hours:	**Anticipate continued fire spread based on current and predicted conditions. Working on gaining access with ground resources to the fire and determining possibility of direct attack with Type 1 hand crews.**
72 hours:	**Hope to have a final determination as to the feasibility of direct attack around the full perimeter of the incident.**
Anticipated after 72 hours:	**Anticipate continued direct attack and perimeter control if possible. If not possible indirect strategies will be difficult based on accessibility due to limited roads.**

37. Strategic Objectives (define planned end-state for incident):
Initial objective is to suppress the incident at the smallest possible size utilizing a combination direct and indirect attack.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Opal Creek Ancient Forest Center and Jawbone Flats community has self evacuated. Anticipate fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreations sites.**
24 hours:	**No change form 12 hour.**
48 hours:	**No change form 12 hour.**
72 hours:	**No change form 12 hour.**
Anticipated after 72 hours:	**If direct attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

12 hours:	**Type 1 or Type 2 helicopter support needed to continue to slow fire spread. Type 1 hand crews needed to determine if direct attack methods will be successful. Type 3 IMT assigned to manage incident.**
24 hours:	**No change form 12 hour.**
48 hours:	**No change form 12 hour.**
72 hours:	**No change form 12 hour.**
Anticipated after 72 hours:	**If resources are successful with direct attack anticipate at least 10 operational periods to gain containment of the incident. If indirect tactics are needed and a larger perimeter develops anticipate 60 or more operational periods before containment.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 crews and Type 1 and 2 helicopters to slow fire spread and attempt to implement successful direct attack strategy. Should direct attack fail anticipate a indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Determine if direct attack will be possible, utilize air resources to slow fire spread, and develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$100,000.00**

46. Projected Final Incident Cost Estimate: **$5,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org	50. Ovhd	51. Tot Pers
52. Total Resources		0

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sherriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry. Currently assigned resources include one Type 1 crew, one Type 1 Helicopter, 2 TFLDs, one helibase manager, and one local Type 3 Team. Resource summary tool doesn't seem to be working for us.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Jonah Glandney**	5. Incident Management Organization: **Type 3 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **10 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex **Local Type 3 team assumes command 1900 8/17**	11. Report Time Period: From Date/Time: **08/19/2020 2000 PDT** To Date/Time: **08/20/2020 1600 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: Date/Time Prepared:	13. Approved By: Print Name: Signature: _____
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Creeping

Narrative:
Fire growth has slowed due to effective use of aircraft and moderating weather conditions.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	4	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	3	0	0
I. Other Minor Structures	2	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	10	0	10
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	10	0	10

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has self evacuated from the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weather is expected to be cooler with maximum temperatures around 65-70 degrees and minimum humidities 65-75% with maximums reaching 90% for the next few operational periods. Friday will be mostly cloudy with a potential for a few light showers.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Fire is expected to continue creeping and smoldering with minimal growth expected.**

24 hours: **No change from 12 hour projection.**

48 hours: **No change from 12 hour projection.**

72 hours: **Anticipate continued**

Anticipated after 72 hours: **Anticipate minimal growth with perimeter controlled by bucket support. Direct line is not possible for containment and based on helicopters availability will determine outcome of post 72 hours**

37. Strategic Objectives (define planned end-state for incident):

Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **Opal Creek Ancient Forest Center and Jawbone Flats community has temporarily closed their business due to the road leading there being closed. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreations sites.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Type 1 or Type 2 helicopter support is critical to keep fire in its current footprint. Ordering Manager for anticipated personnel growth.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **Direct suppression is not feasible therefore containment is difficult to project.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Through an indirect approach and with larger fire growth, anticipate the duration being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 or 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$100,000.00**

46. Projected Final Incident Cost Estimate: **$5,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	2	2
FS	Rsrc	1	1	0	0	0		
	Pers	19	19	0	0	0	10	48
NPS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
PRI	Rsrc	0	0	1	2	1		
	Pers	0	0	3	2	1	0	6
52. Total Resources		1	1	1	2	1		57

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sherriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Jonah Glandney**	5. Incident Management Organization: **Type 3 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **10 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex **Local Type 3 team assumed command 1900 8/17**	11. Report Time Period: From Date/Time: **08/19/2020 2000 PDT** To Date/Time: **08/20/2020 1845 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Nanci Curtis** Date/Time Prepared: **08/21/2020 1845 PDT**	13. Approved By: Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted: **08/21/2020 1903 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Creeping

Narrative:
Fire growth has slowed due to effective use of aircraft and moderating weather conditions.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	4	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	3	0	0
I. Other Minor Structures	2	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	10	0	10
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	10	0	10

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weather is expected to be cooler with maximum temperatures around 65-70 degrees and minimum humidities 65-75% with maximums reaching 90% for the next few operational periods. Friday will be mostly cloudy with a potential for a few light showers.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Fire is expected to continue creeping and smoldering with minimal growth.**

24 hours: **No change from 12 hour projection.**

48 hours: **No change from 12 hour projection.**

72 hours: **Anticipate continued**

Anticipated after 72 hours: **Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment and based on helicopters availability will determine outcome of post 72 hours**

37. Strategic Objectives (define planned end-state for incident):

Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **Opal Creek Ancient Forest Center and Jawbone Flats community has temporarily closed their business due to the road leading there being closed. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Type 1 or Type 2 helicopter support is critical to keep fire in its current footprint. Ordering Manager for anticipated personnel growth.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **Direct suppression is not feasible therefore containment is difficult to project. If**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

the fire experiences a significant fire event we would anticipate the duration being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Critical need for Type 1 or 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$306,298.00**

46. Projected Final Incident Cost Estimate: **$5,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	2	2
FS	Rsrc	1	1	0	0	0		
	Pers	19	19	0	0	0	10	48
NPS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
PRI	Rsrc	0	0	1	2	1		
	Pers	0	0	3	2	1	0	6
52. Total Resources		1	1	1	2	1		57

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sherriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

ICS-209 RESOURCE SUMMARY

BEACHIE CREEK (OR-WIF-200299)

	Crew, Type 2 IA	Helicopter, Type 2	Water Tender, Support	Overhead																									**SUB TOTAL**	Non 209	**GRAND TOTAL**
No Agency	0	0	0	1																									**1**	0	**1**
	0	0	0	1																									**1**	0	**1**
BLM	0	0	0	4																									**4**	0	**4**
	0	0	0	4																									**4**	0	**4**
NPS	0	0	0	2																									**2**	0	**2**
	0	0	0	2																									**2**	0	**2**
PVT	0	1	1	1																									**3**	2	**5**
	0	0	0	1																									**1**	2	**3**
STATE	0	0	0	1																									**1**	0	**1**
	0	0	0	1																									**1**	0	**1**
USFS	1	0	0	18																									**19**	5	**24**
	19	0	0	18																									**37**	1	**38**
TOTAL	1	1	1	27																									**30**	7	**37**
	19	0	0	27																									**46**	3	**49**

NOTE: The top number in each box identifies the number of resources for that category. The bottom number in each box identifies the number of personnel associated with that resource category.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Michael Quesinberry**	**NIMO**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
10 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **08/23/2020 1915 PDT** To Date/Time: **08/24/2020 1930 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Nanci Curtis** Date/Time Prepared: **08/24/2020 1930 PDT**	Print Name: **Michael Quesinberry** Signature: Jenai [illegible] for Mike Quesinberry

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
08/24/2020 2033 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	10	0	10
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**10**	**0**	**10**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
A generally static weather pattern will be the dominant theme for the next several days. Southwest to west flow aloft over the area will maintain onshore low-level flow. An upper level disturbance is forecast to move across the Pacific Northwest Monday night into Tuesday.This will result in a deeper marine layer, slight cooling and breezy conditions to the Cascades passes. Additionally the area along the Cascade Crest near the Willamette Pass could potentially

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

		Active?
be clipped by any thunderstorms that develop to the Southwest over the Siskiyous.	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	
	O. Road Closure	**X**
	P. Trail Closure	**X**
	Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire is expected to continue creeping and smoldering with minimal growth.**
24 hours:	**No change from 12 hour projection.**
48 hours:	**No change from 12 hour projection.**
72 hours:	**No change from 12 hour projection.**
Anticipated after 72 hours:	**Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment and based on helicopters availability will determine outcome of post 72 hours**

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**
24 hours:	**No change from 12 hour.**
48 hours:	**No change from 12 hour.**
72 hours:	**Potential threat to Opal Creek Ancient Forest Center and Jawbone Flats community. Continued road and trail closures effecting popular recreation sites.**
Anticipated after 72 hours:	**If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 2 helicopter).**
24 hours:	**No change from 12 hour.**
48 hours:	**No change from 12 hour.**
72 hours:	**No change from 12 hour.**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

the fire experiences a significant fire event we would anticipate the duration being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$475,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Re-submitting 209 due to inaccurate resource count.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	4	4
FS	Rsrc	1	0	0	0		
	Pers	19	0	0	0	27	46
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	1		
	Pers	0	0	2	1	0	3
52. Total Resources		1	0	1	1		54

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial; **X** Update; Final	4. Incident Commander(s) & Agency or Organization: **Michael Quesinberry**	5. Incident Management Organization: **NIMO**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **10 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single; Complex	11. Report Time Period: From Date/Time: **08/24/2020 1900 PDT** To Date/Time: **08/25/2020 2000 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Nanci Curtis** Date/Time Prepared: **08/25/2020 2000 PDT**	13. Approved By: Print Name: **Michael Quesinberry** Signature: Jason Heyslop "for" Mike Quesinberry
14. Date/Time Submitted: **08/25/2020 2044 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	10	0	10
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	10	0	10

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
A generally static weather pattern will be the dominant theme for the next several days. Southwest to west flow aloft over the area will maintain onshore low-level flow. An upper level disturbance is forecast to move across the Pacific Northwest Monday night into Tuesday.This will result in a deeper marine layer, slight cooling and breezy conditions to the Cascades passes. Additionally the area along the Cascade Crest near the Willamette Pass could potentially

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

		Active?
be clipped by any thunderstorms that develop to the Southwest over the Siskiyous.	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	
	O. Road Closure	**X**
	P. Trail Closure	**X**
	Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire is expected to continue creeping and smoldering with minimal growth.**
24 hours:	**No change from 12 hour projection.**
48 hours:	**No change from 12 hour projection.**
72 hours:	**No change from 12 hour projection.**
Anticipated after 72 hours:	**Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**
24 hours:	**No change from 12 hour.**
48 hours:	**No change from 12 hour.**
72 hours:	**No change from 12 hour.**
Anticipated after 72 hours:	**If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 2 helicopter).**
24 hours:	**No change from 12 hour.**
48 hours:	**No change from 12 hour.**
72 hours:	**No change from 12 hour.**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$560,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	4	4
FS	Rsrc	1	0	0	0		
	Pers	19	0	0	0	27	46
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	1		
	Pers	0	0	2	1	0	3
52. Total Resources		1	0	1	1		54

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / X Update / Final	4. Incident Commander(s) & Agency or Organization: **Michael Quesinberry**	5. Incident Management Organization: **NIMO**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **10 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: X Single / Complex	11. Report Time Period: From Date/Time: **08/25/2020 2000 PDT** To Date/Time: **08/26/2020 1900 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Nanci Curtis** Date/Time Prepared: **08/26/2020 1900 PDT**	13. Approved By: Print Name: **MIchael Quesinberry** Signature: Michael Quesinberry
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Expect seasonable weather conditions to continue through this weekend, with temperatures near to slightly above normal. Onshore flow will bring breezy north to northwest winds to the region each afternoon and evening, with terrain-driven winds expected during the overnight and morning hours.
Expect the warmest temperatures on Friday despite the expected cool down on

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

		Active?
Saturday, relative humidities may fall below 25 percent across much of the interior. Cooler temperatures and higher relative humidities should return across the area Sunday into Monday.	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	
	O. Road Closure	**X**
	P. Trail Closure	**X**
	Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire is expected to continue creeping and smoldering with minimal growth.**
24 hours:	**No change from 12 hour projection.**
48 hours:	**No change from 12 hour projection.**
72 hours:	**No change from 12 hour projection.**
Anticipated after 72 hours:	**Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**
24 hours:	**No change from 12 hour.**
48 hours:	**No change from 12 hour.**
72 hours:	**No change from 12 hour.**
Anticipated after 72 hours:	**If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 2 helicopter).**
24 hours:	**No change from 12 hour.**
48 hours:	**No change from 12 hour.**
72 hours:	**No change from 12 hour.**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$595,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	4	4
FS	Rsrc	1	0	0	0		
	Pers	19	0	0	0	27	46
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	1		
	Pers	0	0	2	1	0	3
52. Total Resources		1	0	1	1		54

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Michael Quesinberry**	5. Incident Management Organization: **NIMO**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **10 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **08/26/2020 1900 PDT** To Date/Time: **08/27/2020 1915 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Janan Hay** Date/Time Prepared: **08/27/2020 1930 PDT**	13. Approved By: Print Name: **Michael Quesinberry** Signature: Michael Quesinberry
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Little change expected through Saturday. A slight warm up expected on Friday as the inverted thermal trough reaches it's peak intensity.A weak dry cold front will move inland from the Pacific on Saturday causing temperatures to drop into the mid 70's. Can expect breezy northwesterly winds both Friday and Saturday afternoon with slightly stronger sustained winds on Saturday. Good overnight relative humidity recovery through the weekend.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Fire is expected to continue creeping and smoldering with minimal growth.**

24 hours: **No change from 12 hour projection.**

48 hours: **No change from 12 hour projection.**

72 hours: **No change from 12 hour projection.**

Anticipated after 72 hours: **Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**

37. Strategic Objectives (define planned end-state for incident):

Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Critical need to maintain aviation resources (Type 2 helicopter).**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$641,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	2	2
FS	Rsrc	2	0	0	0		
	Pers	38	0	0	0	25	63
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	1		
	Pers	0	0	1	1	0	2
52. Total Resources		2	0	1	1		68

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / X Update / Final	4. Incident Commander(s) & Agency or Organization: **Michael Quesinberry**	5. Incident Management Organization: **NIMO**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **23 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: X Single / Complex	11. Report Time Period: From Date/Time: **08/27/2020 1900 PDT** To Date/Time: **08/28/2020 1900 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Janan Hay** Date/Time Prepared: **08/28/2020 1900 PDT**	13. Approved By: Print Name: **Michael Quesinberry** Signature: Michael Quesinberry
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Creeping
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Dry weather expected to continue. A cold dry front will push across the region on Saturday. No rain, but increasing west to northwest winds during the day. Strongest winds will be on the ridges, as well as some channeling in the larger canyons. Another system will push across the region on Sunday, with a another boost of northwesterly winds. Higher humidity on Sunday into early Monday.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Fire is expected to continue creeping and smoldering with minimal growth.**

24 hours: **No change from 12 hour projection.**

48 hours: **No change from 12 hour projection.**

72 hours: **No change from 12 hour projection.**

Anticipated after 72 hours: **Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Critical need to maintain aviation resources (Type 2 helicopter).**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$750,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Received first infrared perimeter which indicates fire is 23 acres.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	2	2
FS	Rsrc	2	0	0	0		
	Pers	37	0	0	0	24	61
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	1		
	Pers	0	0	1	1	0	2
52. Total Resources		2	0	1	1		66

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Michael Quesinberry**	**NIMO**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
23 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **08/28/2020 1900 PDT** To Date/Time: **08/29/2020 1900 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Janan Hay** Date/Time Prepared: **08/29/2020 1900 PDT**	Print Name: **Michael Quesinberry** Signature: Michael Quesinberry

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
	NWCC

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Creeping
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
A dry Pacific cold front is moving across the Pacific Northwest on Sunday, resulting in breezy northwest general winds across the Oregon Cascades. Strongest winds will be on the ridges, as well as some channeling in larger canyons. Another system will push across the region Sunday night, with a another boost of the northwesterly winds. Will see higher humidity on Monday, mainly due to clouds over region.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Fire is expected to continue creeping and smoldering with minimal growth.**

24 hours: **No change from 12 hour projection.**

48 hours: **No change from 12 hour projection.**

72 hours: **No change from 12 hour projection.**

Anticipated after 72 hours: **Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Critical need to maintain aviation resources (Type 2 helicopter).**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$840,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	2	2
FS	Rsrc	2	0	0	0		
	Pers	37	0	0	0	28	65
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	1		
	Pers	0	0	1	1	0	2
52. Total Resources		2	0	1	1		70

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / X Update / Final	4. Incident Commander(s) & Agency or Organization: **Brandon Coville**	5. Incident Management Organization: **Type 3 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **23 Acres**	8a. Percent (%) Contained or Completed: **0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: X Single / Complex	11. Report Time Period: From Date/Time: **08/29/2020 1900 PDT** To Date/Time: **08/30/2020 1830 PDT**

Strategy	Percent (%)
Monitor	
Confine	
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Janan Hay** Date/Time Prepared: **08/30/2020 1800 PDT**	13. Approved By: Print Name: **Brandon Coville** Signature: Janan Hay for Brandon Coville
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: Range: Section: 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire is burning within the Opal Creek Wilderness Area.**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Creeping
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the community of Jawbone Flats.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	0		0

33. Life, Safety, and Health Status/Threat Remarks:
The community of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
A frontal system will push across the region Sunday night, with a another
boost of the northwesterly winds. Higher humidity on Monday, mainly due to clouds over region. Warmer and drier conditions begin Tuesday as a thermal trough of low pressure crosses west of the Cascades.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Active?
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Fire is expected to continue creeping and smoldering with minimal growth.**

24 hours: **No change from 12 hour projection.**

48 hours: **No change from 12 hour projection.**

72 hours: **No change from 12 hour projection.**

Anticipated after 72 hours: **Anticipate minimal growth with perimeter contained by bucket support. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **If indirect attack methods are not successful anticipate Opal Creek Ancient Forest Center and Jawbone Flats to be threatened by fire. Potential for east wind events may lead to continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Critical need to maintain aviation resources (Type 2 helicopter).**

24 hours: **No change from 12 hour.**

48 hours: **No change from 12 hour.**

72 hours: **No change from 12 hour.**

Anticipated after 72 hours: **Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being nearly 60 days.

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Critical need for Type 2 helicopter to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$893,000.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Command transferred to local unit ICT3 1800 August 30

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	2	2
FS	Rsrc	1	0	0	0		
	Pers	20	0	0	0	19	39
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	0	1	0		
	Pers	0	0	1	0	0	1
52. Total Resources		1	0	1	0		43

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
379 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/03/2020 2000 PDT** To Date/Time: **09/04/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Scott Blystone SITL** Date/Time Prepared: **09/04/2020 1800 PDT**	Print Name: **Brian Gales** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/04/2020 1821 PDT	**nicc**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active
Group Torching
Backing

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Short Crown Runs

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on steep slopes.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the inholding of Jawbone Flats.
Stoney Ridge Repeater infrastructure.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**5**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**5**	**0**	**0**
H. Nonresidential Commercial Property	**2**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The inholding of Jawbone Flats has ceased operations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Much warmer and drier conditions have developed today as an upper level ridge of high pressure takes hold across the region. Unseasonably warm and dry conditions are expected to persist until at least early next week, with increasingly poor

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

humidity recoveries for midslopes and ridges. Thermal low pressure will linger across the region through Thursday, briefly shifting east of the Cascades Friday before returning west of the Cascades this weekend. Winds will generally be terrain driven, with ridgetop winds tending north-northwest by day and east-northeast by night.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to increase with single and group tree torching. Moderate probability that fire backs down to Opal and/or Beachie creeks over the next 12 hours.**
24 hours:	**Fire activity is expected to increase more with single and group tree torching. Short runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks over the next 48 hours.**
48 hours:	**Fire activity is expected to increase more with group tree torching. Short and long runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks and continues growth on the other side of the creeks over the next 72 hours.**
72 hours:	**Anticipate fire perimeter to increase daily. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers. Indirect fireline opportunities are being identified.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire is in the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**
24 hours:	**No change from 12 hour.**
48 hours:	**Slight increase in threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites.**
72 hours:	**Increase in threat to Opal Creek Ancient Forest Center and Jawbone Flats. Anticipated fire growth to be confined to the wilderness area. Continued road and trail closures effecting popular recreation sites**
Anticipated after 72 hours:	**If indirect attack methods are not successful anticipate Opal Creek Ancient**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Forest Center and Jawbone Flats to be threatened by fire. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage. Continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands dramatically increases. Late Succession Forest to the west of the Opal Creek Wilderness and Critical Spotted Owl habitat south of the Wilderness

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - T2IA** **2 - IHC** **3 - TFLD** **3- HEQB**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **2 - T2IA** **2 - IHC** **3 - TFLD** **3- HEQB.**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - T2IA** **2 - IHC** **3 - TFLD** **3- HEQB**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant fire event we would anticipate the duration being nearly 60 days.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$1,135,210.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
FS	Rsrc	1	0	0	0		
	Pers	19	0	0	0	21	40
FWS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
PRI	Rsrc	0	1	1	1		
	Pers	0	3	1	1	0	5
ST	Rsrc	0	0	0	0		
	Pers	0	0	0	0	5	5
52. Total Resources		1	1	1	1		54

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
400 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/04/2020 1800 PDT** To Date/Time: **09/05/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Scott Blystone SITL NWIMT13** Date/Time Prepared: **09/05/2020 1800 PDT**	Print Name: **Brian gales** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/05/2020 1812 PDT	**nicc**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Backing
Short Crown Runs

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the inholding of Jawbone Flats.
Stoney Ridge Repeater infrastructure.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**5**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**5**	**0**	**0**
H. Nonresidential Commercial Property	**2**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The inholding of Jawbone Flats has ceased operations due to level 3 evacuations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Stronger onshore flow Friday night resulted in a much deeper marine layer Saturday morning. This layer was around 4000 feet

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

deep. The onshore flow weakens Sunday, which will result in warmer and drier conditions. Maximum temperatures Sunday will be in the 80s, with minimum RH in the teens. Wind will be terrain-driven, with northwest wind over the ridges. Morning inversions should mix out by mid-morning.

Extremely critical fire weather conditions develop Monday and persist through Wednesday night. An unseasonably strong offshore flow event will bring extremely dry and windy conditions to the area. A Fire Weather Watch is in effect Monday afternoon through Wednesday evening.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to increase with single and group tree torching. Fire has backed down to Opal and Beachie Creek**
24 hours:	**Fire activity is expected to increase more with single and group tree torching. Short runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks over the next 48 hours.**
48 hours:	**Fire activity is expected to increase more with group tree torching. Short and long runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks and continues growth on the other side of the creeks over the next 72 hours.**
72 hours:	**Anticipate fire perimeter to increase daily. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers. Indirect fireline opportunities are being identified and implemented

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
24 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
48 hours:	**Increased threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Sardine Creek Drainage.
72 hours:	**Increase in threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage.**
Anticipated after 72 hours:	**Should indirect attack methods not be successful, anticipate Opal Creek Ancient Forest Center and Jawbone Flats inholding to be directly impacted by fire. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage. Continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands dramatically increases. Late Succession Forest to the west of the Opal Creek Wilderness and Critical Spotted Owl habitat south of the Wilderness**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **1 - IHC** **3- HEQB**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **1 - T2IA** **1 - IHC** **3- HEQB**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **1 - IHC** **3- HEQB**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant event we would anticipate the duration being nearly 60 days.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$1,291,416.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	HEL3	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
FS	Rsrc	3	0	0	0		
	Pers	66	0	0	0	47	113
FWS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	4	4
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0		
	Pers	0	0	0	0	2	2
PRI	Rsrc	0	1	2	1		
	Pers	0	3	1	1	2	7
ST	Rsrc	0	0	0	0		
	Pers	0	0	0	0	25	25
52. Total Resources		3	1	2	1		153

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
400 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/04/2020 1800 PDT** To Date/Time: **09/05/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Scott Blystone SITL NWIMT13** Date/Time Prepared: **09/05/2020 1800 PDT**	Print Name: **Brian gales** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/05/2020 1812 PDT	**nicc**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Backing
Short Crown Runs

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the inholding of Jawbone Flats.
Stoney Ridge Repeater infrastructure.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**5**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**5**	**0**	**0**
H. Nonresidential Commercial Property	**2**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The inholding of Jawbone Flats has ceased operations due to level 3 evacuations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Stronger onshore flow Friday night resulted in a much deeper marine layer Saturday morning. This layer was around 4000 feet

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

deep. The onshore flow weakens Sunday, which will result in warmer and drier conditions. Maximum temperatures Sunday will be in the 80s, with minimum RH in the teens. Wind will be terrain-driven, with northwest wind over the ridges. Morning inversions should mix out by mid-morning.

Extremely critical fire weather conditions develop Monday and persist through Wednesday night. An unseasonably strong offshore flow event will bring extremely dry and windy conditions to the area. A Fire Weather Watch is in effect Monday afternoon through Wednesday evening.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to increase with single and group tree torching. Fire has backed down to Opal and Beachie Creek**
24 hours:	**Fire activity is expected to increase more with single and group tree torching. Short runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks over the next 48 hours.**
48 hours:	**Fire activity is expected to increase more with group tree torching. Short and long runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks and continues growth on the other side of the creeks over the next 72 hours.**
72 hours:	**Anticipate fire perimeter to increase daily. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers. Indirect fireline opportunities are being identified and implemented

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
24 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
48 hours:	**Increased threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Sardine Creek Drainage.
72 hours:	**Increase in threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage.**
Anticipated after 72 hours:	**Should indirect attack methods not be successful, anticipate Opal Creek Ancient Forest Center and Jawbone Flats inholding to be directly impacted by fire. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage. Continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands dramatically increases. Late Succession Forest to the west of the Opal Creek Wilderness and Critical Spotted Owl habitat south of the Wilderness**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **1 - IHC** **3- HEQB**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **1 - T2IA** **1 - IHC** **3- HEQB**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **1 - IHC** **3- HEQB**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant event we would anticipate the duration being nearly 60 days.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$1,291,416.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2IA	HEL1	HEL2	HEL3	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
FS	Rsrc	3	0	0	0		
	Pers	66	0	0	0	47	113
FWS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	4	4
NPS	Rsrc	0	0	0	0		
	Pers	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0		
	Pers	0	0	0	0	2	2
PRI	Rsrc	0	1	2	1		
	Pers	0	3	1	1	2	7
ST	Rsrc	0	0	0	0		
	Pers	0	0	0	0	25	25
52. Total Resources		3	1	2	1		153

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
469 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/05/2020 1815 PDT** To Date/Time: **09/06/2020 1630 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Scott Blystone SITL NWIMT13** Date/Time Prepared: **09/06/2020 1700 PDT**	Print Name: **Brian Gales** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/06/2020 1741 PDT	**nwcc**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Backing
Short Crown Runs

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the inholding of Jawbone Flats.
Stoney Ridge Repeater infrastructure.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**5**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**5**	**0**	**0**
H. Nonresidential Commercial Property	**2**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The inholding of Jawbone Flats has ceased operations due to level 3 evacuations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weaker onshore flow Sunday allowed for warmer conditions across the area. Afternoon temperatures were generally in the upper 70s to

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

mid 80s, with minimum RH values in the 20s, lowest on ridge-tops. A significant offshore pattern begins Monday afternoon as strong surface high pressure develops east of the Rockies and thermal low pressure strengthens along the coast. A Red Flag Warning will be in effect from 1100 Monday through 2000 Wednesday. Wind gusts 30-40 mph are likely late Monday through Tuesday, with gusts 50-60 mph possible on exposed ridges.

The wind eases Tuesday night and Wednesday, only to be replaced by dry and unstable conditions Wednesday and Thursday as the thermal trough migrates over the area. Fire weather conditions slowly improve late in the week.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to increase with single and group tree torching. Fire has backed down to Opal and Beachie Creek**
24 hours:	**Fire activity is expected to increase more with single and group tree torching. Short runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks over the next 72 hours during the expected wind event. spotting is anticipated to be one half mile.**
48 hours:	**Fire activity is expected to increase more with group tree torching. Short and long runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks and continues growth on the other side of the creeks over the next 48 hours during the anticipated wind event. long range spotting of one half mile can be anticipated.**
72 hours:	**Anticipate fire perimeter to increase daily. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers. Indirect fireline opportunities are being identified and implemented.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
24 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
48 hours:	**Increased threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage.
72 hours:	**Increase in threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage.**
Anticipated after 72 hours:	**Should indirect attack methods not be successful, anticipate Opal Creek Ancient Forest Center and Jawbone Flats inholding to be directly impacted by fire. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage. Continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands dramatically increases. Late Succession Forest to the west of the Opal Creek Wilderness and Critical Spotted Owl habitat south of the Wilderness**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **2 - IHC** **1- HEQB**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **1 - T2IA** **2 - IHC** **1- HEQB**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **2 - IHC** **1- HEQB**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant event we would anticipate the duration being nearly 60 days.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$1,563,269.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2IA	HEL1	HEL2	HEL3	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	5	5
FS	Rsrc	2	3	0	0	0		
	Pers	43	66	0	0	0	56	165
FWS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	4	4
NPS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
PRI	Rsrc	0	1	1	2	1		
	Pers	0	19	3	1	1	9	33
ST	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	28	28
52. Total Resources		2	4	1	2	1		237

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
469 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/05/2020 1815 PDT** To Date/Time: **09/06/2020 1630 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Scott Blystone SITL NWIMT13** Date/Time Prepared: **09/06/2020 1700 PDT**	Print Name: **Brian Gales** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/06/2020 1741 PDT	**nwcc**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Backing
Short Crown Runs

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the inholding of Jawbone Flats.
Stoney Ridge Repeater infrastructure.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**5**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**5**	**0**	**0**
H. Nonresidential Commercial Property	**2**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The inholding of Jawbone Flats has ceased operations due to level 3 evacuations in the Opal Creek Ancient Forest Center. Road and trail closure are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weaker onshore flow Sunday allowed for warmer conditions across the area. Afternoon temperatures were generally in the upper 70s to

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

mid 80s, with minimum RH values in the 20s, lowest on ridge-tops. A significant offshore pattern begins Monday afternoon as strong surface high pressure develops east of the Rockies and thermal low pressure strengthens along the coast. A Red Flag Warning will be in effect from 1100 Monday through 2000 Wednesday. Wind gusts 30-40 mph are likely late Monday through Tuesday, with gusts 50-60 mph possible on exposed ridges.

The wind eases Tuesday night and Wednesday, only to be replaced by dry and unstable conditions Wednesday and Thursday as the thermal trough migrates over the area. Fire weather conditions slowly improve late in the week.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to increase with single and group tree torching. Fire has backed down to Opal and Beachie Creek**
24 hours:	**Fire activity is expected to increase more with single and group tree torching. Short runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks over the next 72 hours during the expected wind event. spotting is anticipated to be one half mile.**
48 hours:	**Fire activity is expected to increase more with group tree torching. Short and long runs may occur when slope and wind align. High probability that fire crosses Opal and/or Beachie creeks and continues growth on the other side of the creeks over the next 48 hours during the anticipated wind event. long range spotting of one half mile can be anticipated.**
72 hours:	**Anticipate fire perimeter to increase daily. Direct hand line is not possible for containment. Outcome post 72 hours will be based on helicopter availability.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic Objectives are to keep the fire in its current footprint utilizing bucket support and natural barriers. Indirect fireline opportunities are being identified and implemented.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire is impacting the Opal Creek watershed, T&E Species Northern Spotted Owl habitat. No Immediate threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding, but that area remains under a level 3 evacuation order. Fire growth is anticipated to remain in the wilderness area. Road and trail closures effecting popular recreation sites remain in effect.**
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48 hours:	**Increased threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage.
72 hours:	**Increase in threat to Opal Creek Ancient Forest Center and Jawbone Flats inholding as the fire continues to establish itself in the wilderness. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage.**
Anticipated after 72 hours:	**Should indirect attack methods not be successful, anticipate Opal Creek Ancient Forest Center and Jawbone Flats inholding to be directly impacted by fire. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage. Continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands dramatically increases. Late Succession Forest to the west of the Opal Creek Wilderness and Critical Spotted Owl habitat south of the Wilderness**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **2 - IHC** **1- HEQB**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **1 - T2IA** **2 - IHC** **1- HEQB**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - T2IA** **2 - IHC** **1- HEQB**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant event we would anticipate the duration being nearly 60 days.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:
Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$1,563,269.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2IA	HEL1	HEL2	HEL3	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	5	5
FS	Rsrc	2	3	0	0	0		
	Pers	43	66	0	0	0	56	165
FWS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	4	4
NPS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
PRI	Rsrc	0	1	1	2	1		
	Pers	0	19	3	1	1	9	33
ST	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	28	28
52. Total Resources		2	4	1	2	1		237

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
776 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/06/2020 1800 PDT** To Date/Time: **09/07/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Scott Blystone SITL NWIMT13** Date/Time Prepared: **09/07/2020 1830 PDT**	Print Name: **Brian Gales** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
	nwcc

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Extreme
Wind Driven Runs

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Group Torching
Short-range Spotting

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Fire is located two miles southeast of the Opal Creek Ancient Forest Center and the inholding of Jawbone Flats.
Stoney Ridge Repeater infrastructure.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**1,100**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
The inholding of Jawbone Flats has been evacuated. Road and trail closures are in effect.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	**X**
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
An unseasonably cool air mass was dropping southeast over the Northern Rockies today. Offshore flow started to develop late in the day, with gusts 15-20 mph over the highest ridges. Max

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

temperatures were in the upper 70s to middle 80s, with minimum RH values generally 25-35%. The offshore flow strengthens Monday night and Tuesday as strong surface high pressure develops east of the Rockies and thermal low pressure strengthens along the coast. A Red Flag Warning continues through 2000 Wednesday. Wind gusts 30-40 mph are likely Tuesday, with gusts 50-60 mph possible on exposed ridges.

The wind eases late Tuesday night and Wednesday, only to be replaced by dry and unstable conditions Wednesday and Thursday as a thermal trough migrates over the area. Fire weather conditions slowly improve Friday through the weekend.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	X
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to reach French Creek ridge. Fire has crossed no name drainage south of Beachie Creek drainage and is making long runs from bottom of drainage to ridgetop due to expected winds that were forecasted. Short range spotting has occurred on the backside of this ridge**
24 hours:	**Fire activity is expected to cross the French creek trail system east of FS road 2207 and come outside of wilderness boundary. High probability that fire crosses Opal and/or Beachie creeks and continues growth on other side of creeks during the forecasted wind event. Short and long runs may occur when slope and wind align. Long range spotting of one half mile can be expected.**
48 hours:	**High probability that if fire has crossed Opal and Beachie creeks that short and long runs may occur on reverse slopes due to continued wind event and steepness of ground. Expect fire to progress down into French Creek drainage due to rollout of burning debris. Also expect short and long range spotting as long as wind event continues.**
72 hours:	**Anticipate fire perimeter to increase daily. Direct handline is not possible for containment. Indirect control features will be utilized to prevent fire perimeter growth.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic objective is to keep the fire in it¿s smallest possible footprint while minimizing impact to local communities and infrastructure

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Immediate threat to Brighton Bush and Idanha from the Lyons head Fire. Plannning for large scale evacuations. Beachie Creek Fire Is Impacting the Opal Creek Watershed, T&E species Northern Spotted Owl habitat. Threat to Opal Creek Ancient Forest Center has increased due to increase in fire behavior from forecasted wind event. Fire growth is anticipated to cross out of the wilderness boundary on French creek ridge. Road and Trail closures affecting popular recreation sites remain in effect.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

24 hours:	**Immediate threat to Brighton Bush and Idanha from the Lyons head Fire. Plannning for large scale evacuations. Fire Is Impacting the Opal Creek Watershed, T&E species Northern Spotted Owl habitat. Threat to Opal Creek Ancient Forest Center has increased due to increase in fire behavior from forecasted wind event. Fire growth is anticipated to cross out of the wilderness boundary on French creek ridge. Forecasted wind event will lead to active fire moving towards Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine creek drainage.**
48 hours:	**If Fire continues to progress increased threats to the Communities of Detroit, Elkhorn, Gates, Little Sweden and Niagra. Fire Is Impacting the Opal Creek Watershed, T&E species Northern Spotted Owl habitat. Threat to Opal Creek Ancient Forest Center has increased due to increase in fire behavior from forecasted wind event. Fire growth is anticipated to cross out of the wilderness boundary on French creek ridge. Forecasted wind event will lead to active fire moving towards Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine creek drainage.**
72 hours:	**If Fire continues to progress increased threats to the Communities of Detroit, Elkhorn, Gates, Little Sweden and Niagra. Fire Is Impacting the Opal Creek Watershed, T&E species Northern Spotted Owl habitat. Threat to Opal Creek Ancient Forest Center has increased due to increase in fire behavior from forecasted wind event. Fire growth is anticipated to cross out of the wilderness boundary on French creek ridge. Forecasted wind event will lead to active fire moving towards Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine creek drainage.**
Anticipated after 72 hours:	**Should indirect attack methods not be successful, anticipate Opal Creek Ancient Forest Center and Jawbone Flats inholding to be directly impacted by fire. Potential for an up coming east wind event may lead to active fire moving toward Jawbone Flats and Opal Creek Ancient Forest Center, and the Sardine Creek Drainage. Continual closure of popular recreation sites, loss and impacts to T and E species habitat, and threat of fire spread to private lands dramatically increases. Late Succession Forest to the west of the Opal Creek Wilderness and Critical Spotted Owl habitat south of the Wilderness. If Fire continues to progress increased threats to the Communities of Detroit, Elkhorn, Gates**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - T2IA** **1 - HEQB** **2 - TFLD** **5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **2 - T2IA** **1 - HEQB** **2 - TFLD** **5 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - T2IA** **1 - HEQB** **2 - TFLD** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant event we would anticipate the duration being nearly 60 days.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:

Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$1,904,520.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG6	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	8	8
FS	Rsrc	3	0	3	0	0	0	0		
	Pers	64	0	66	0	0	0	0	60	190
FWS	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	5
NPS	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	1	1
OTHR	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	1	2	2	4		
	Pers	0	30	19	3	1	1	12	9	75
ST	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	32	32
52. Total Resources		3	2	4	1	2	2	4		312

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales** **PNW team 13**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
132450 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/07/2020 1800 PDT** To Date/Time: **09/08/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/08/2020 2000 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/08/2020 2057 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Extreme
Wind Driven Runs
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Short-range Spotting

Narrative:
Fire continued to move with wind driven runs.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 9,764
Level 2 Evacuation Number of Structures- 11,941
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**21,705**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period
D. Fatalities	**0**	
E. With Injuries/Illness	**0**	
F. Trapped/In Need of Rescue	**0**	
G. Missing	**0**	
H. Evacuated	**10**	**0**
I. Sheltering in Place	**0**	
J. In Temporary Shelters	**0**	
K. Have Received Mass Immunizations	**0**	
L. Require Immunizations	**0**	
M. In Quarantine	**0**	
N. Total # Civilians (Public) Affected:	**10**	**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect. Fire fighter fatigue due to long

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
An unseasonably cool air mass was dropping southeast over the Northern Rockies today. Offshore flow started to develop late in the

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Short-range Spotting

Narrative:
Fire continued to move with wind driven runs.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 9,764
Level 2 Evacuation Number of Structures- 11,941
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

B. Total # to-date
0
0
0
0
24,410
0
0
0
0
0
24,410

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect. Fire fighter fatigue due to long

34. Life, Safety, and Health Threat Management:

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
An unseasonably cool air mass was dropping southeast over the Northern Rockies today. Offshore flow started to develop late in the

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

day, with gusts 15-20 mph over the highest ridges. Max temperatures were in the upper 70s to middle 80s, with minimum RH values generally 25-35%. The offshore flow strengthens Monday night and Tuesday as strong surface high pressure develops east of the Rockies and thermal low pressure strengthens along the coast. A Red Flag Warning continues through 2000 Wednesday. Wind gusts 30-40 mph are likely Tuesday, with gusts 50-60 mph possible on exposed ridges.

The wind eases late Tuesday night and Wednesday, only to be replaced by dry and unstable conditions Wednesday and Thursday as a thermal trough migrates over the area. Fire weather conditions slowly improve Friday through the weekend.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire activity is expected to reach Silver Falls City, Elk Prairie, Lyons and Fern Ridge. There are multiple drainages in alignment with the fire and winds forecasted out of the Southeast. Fire is expected to cross Fern Ridge Road and encroach on Bridge Creek Road, Silver Ridge Road, Crooked Finger Road, Butte creek Road and Sawtell Road. Fire has been making large runs due to forecasted winds and fire in alignment with terrain features. Fire is also expected to move to the north. The fire would cross North Gawley Ridge, Middle Fork Road, Table Rock Access Road, Camp Creek Road, Cooper Creek Road, Rooster Rock Road, Iron Creek Road, South Fork Molalla Road and the Molalla River.**
24 hours:	**Fire activity is expected to reach Silverton Hills, High Hill and Fox Reservoir. Fire is expected to continue moving to the Northwest along Fern Ridge Road, Coon Hollow Road, Silver Ridge Road, Bridge Creek Road, Crooked Finger Road, Butte creek Road and Sawtell Road. Fire movement to the north would affect Table Rock Fork, Pine Creek and Joyce Lake Road. Winds are forecasted to be much lighter after this 24 hour period.**
48 hours:	**There is a probability if fire get established in Silver Creek Drainage it will reach the city of Silverton. Winds are forecasted to be much lighter however temperature is forested to increase and RH forecasted to decrease to the low teens. Terrain and fuels change as well making fire behavior less extreme.**
72 hours:	**Fire activity is predicted to moderate and be less extreme than the past 72 hours. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Strategic objective is to keep the fire in it¿s smallest possible footprint while minimizing impact to local communities and infrastructure

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**The communities of Silverton and Stayton from the And Idnaha threat from Lionhead.**
24 hours:	**The communities of Molalla and Mulino will be threatened if current trends continue. Fire could**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	make a move west towards the Bull of the Woods Wilderness. Additional difficulties getting into North Fork Santiam River.
48 hours:	**Fire could become more plume dominated start threatening the Highway 20 corridor fire size or foot print could significantly increase in size.**
72 hours:	**Highway 20 corridor and make more of movement to the north.**
Anticipated after 72 hours:	

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - T2IA** **1 - HEQB** **2 - TFLD** **5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)** **2 - T2IA** **1 - HEQB** **2 - TFLD** **5 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - T2IA** **1 - HEQB** **2 - TFLD** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Direct suppression is not feasible therefore containment is difficult to project. If the fire experiences a significant event we would anticipate the duration being nearly 60 days.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season.

41. Planned Actions for Next Operational Period:

Utilize air resources to slow fire spread, continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$2,011,960.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Box 31 Evacuated homes numbers is 2.5 times the Level 3 Evacuated total.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG6	WTDT	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	8	8
FS	Rsrc	3	0	3	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	60	190
FWS	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	5	5
NPS	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	1	1
OR	Rsrc	0	0	0	0	0	0	6	10	4		
	Pers	0	0	0	0	0	0	18	20	8	29	75
OTHR	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	1	2	2	0	4	0		
	Pers	0	30	19	3	1	1	0	12	0	9	75
ST	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	32	32
52. Total Resources		3	2	4	1	2	2	6	14	4		387

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
158991 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/08/2020 1800 PDT** To Date/Time: **09/09/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/09/2020 1900 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/09/2020 2054 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Extreme
Wind Driven Runs
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Long-range Spotting

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 9,764
Level 2 Evacuation Number of Structures- 11,941
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**21,705**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period
D. Fatalities	**0**	**0**
E. With Injuries/Illness	**0**	**0**
F. Trapped/In Need of Rescue	**0**	
G. Missing	**0**	
H. Evacuated	**24,410**	**0**
I. Sheltering in Place	**0**	
J. In Temporary Shelters	**0**	
K. Have Received Mass Immunizations	**0**	
L. Require Immunizations	**0**	
M. In Quarantine	**0**	
N. Total # Civilians (Public) Affected:	**24,410**	**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
The offshore flow pattern continued today, but weaker than Monday night and Tuesday. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Long-range Spotting

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 9,764
Level 2 Evacuation Number of Structures- 11,941
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

B. Total # to-date
2
2
0
0
24,410
0
0
0
0
0
24,414

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

34. Life, Safety, and Health Threat Management:

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
The offshore flow pattern continued today, but weaker than Monday night and Tuesday. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

to lower 80s. Minimum humidity values ranged from 8% to 18%. Wind speeds were much lower than Tuesday, mainly east to southeast 8-15 mph with gusts up to 25 mph.

The offshore pressure gradient will continue to weaken Thursday as a surface thermal trough moves over the incident. Terrain-driven or light onshore flow is expected to develop late in the day, especially on the west part of the fire. The thermal trough will create increased instability for mid and high-level Haines 5 conditions. High temperatures Thursday will be in the mid to upper 80s at lowest elevations and middle 70s to lower 80s at the higher elevations. Critical daytime humidity will continue Friday with minimum values 12 to 18%. A gradual cooling trend begins Friday and continues through the weekend with much-improved overnight humidity recovery.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire rate of spread has the potential to move 1.5 miles in a 12 hour period within forested areas. Fire progression is expected to reach Elk Lake Road, Table Rock Access Road, move north up Molalla Road, Sawtell Road and Crooked Finger Road. Fire activity is projected to move west up Butte Creek, Butte Creek Road, Crooked Finger Road, Abique Creek, Abique Basin, Bridge Creek Road and into Silver Falls State Park. Fire activity is expected to move south reaching McCully Mountain. Fire behavior should subside when it reaches agricultural lands but move more rapidly when it reaches timbered drainages.**
24 hours:	**Low RH, lighter winds and an unstable air mass is forecasted for this burn period. Extreme fire behavior is expected. Fire will no longer be wind driven but become plume dominated with a Haines index of 5. Fire is expected to combine with the Riverside Fire. Fire activity is likely to reach Kokel Corner and Trout Creek to the north. Fire progression is expected to cross HWY 214 and move through Silver Falls City to the west. Fire is expected to move into Rock Creek drainage to the south.**
48 hours:	**Higher RH's and lighter winds are forecasted for this period. Fire is expected to move into Glen Avon, Scotts Mills, and Silverton Hills to the west. Fire is expected to cross McCully Mountain Road, Thomas Creek, Lyons Mainline, and Yellow Bottom Access to the south. Fire progression will follow forested areas and timbered drainages but will slow down in agricultural lands.**
72 hours:	**Fire behavior is predicted to moderate and be less extreme than the past 72 hours. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Open transportation corridors along highway 22, North Fork of Santiam, and critical infrastructure. Engage perimeter at strategic locations.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Fire will continue to impact Lyons, Fox valley, Mehama and Mill City as the fire continues to move to east.
24 hours:	**Establish controls line on the southern and western perimeter of fire at strategic locations.** **Fire will be impacting the McCully Mountain, Kokel Corner and Silver Falls city**
48 hours:	**Same as above. Assess location of control line on the north end of the fire.** **Fire will be impacting the Silverton hills, and Scotts mill.**
72 hours:	**Fire will be impacting Silverton, Marquam, Sublimity, Stayton and Waldo Hills**
Anticipated after 72 hours:	

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season. Crews and equipment will continue to improve containment line construction as fire continues west into State and private properties and north towards the riverside fire. Coordination with adjoining fires resources is critical in an effort to accomplish stabilization

41. Planned Actions for Next Operational Period:

Utilize continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned. Continue corridor access improvement, damage assessment, and containment line placement.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$2,662,539.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated homes numbers is 2.5 times the Level 3 Evacuated total.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG6	DOZR	WTDT	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	8	8
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	60	190
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OR	Rsrc	0	0	0	0	0	0	7	0	11	0	4	0		
	Pers	0	0	0	0	0	0	21	0	22	0	8	0	29	80
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	1	2	2	0	4	8	1	0	7		
	Pers	0	30	19	3	1	1	0	10	22	1	0	6	11	104
ST	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	33	33
52. Total Resources		3	2	4	1	2	2	7	4	19	1	4	7		423

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
158991 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/08/2020 1800 PDT** To Date/Time: **09/09/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/09/2020 1900 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/09/2020 2054 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Extreme
Wind Driven Runs
Group Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Long-range Spotting

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 9,764
Level 2 Evacuation Number of Structures- 11,941
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**21,705**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period
D. Fatalities	**0**	**0**
E. With Injuries/Illness	**0**	**0**
F. Trapped/In Need of Rescue	**0**	
G. Missing	**0**	
H. Evacuated	**24,410**	**0**
I. Sheltering in Place	**0**	
J. In Temporary Shelters	**0**	
K. Have Received Mass Immunizations	**0**	
L. Require Immunizations	**0**	
M. In Quarantine	**0**	
N. Total # Civilians (Public) Affected:	**24,410**	**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
The offshore flow pattern continued today, but weaker than Monday night and Tuesday. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Long-range Spotting

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Narrative:
Fire is burning in heavy timber on inaccessible slopes within the Opal Creek Wilderness

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 9,764
Level 2 Evacuation Number of Structures- 11,941
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

B. Total # to-date
2
2
0
0
24,410
0
0
0
0
0
24,414

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

34. Life, Safety, and Health Threat Management:

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
The offshore flow pattern continued today, but weaker than Monday night and Tuesday. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

to lower 80s. Minimum humidity values ranged from 8% to 18%. Wind speeds were much lower than Tuesday, mainly east to southeast 8-15 mph with gusts up to 25 mph.

The offshore pressure gradient will continue to weaken Thursday as a surface thermal trough moves over the incident. Terrain-driven or light onshore flow is expected to develop late in the day, especially on the west part of the fire. The thermal trough will create increased instability for mid and high-level Haines 5 conditions. High temperatures Thursday will be in the mid to upper 80s at lowest elevations and middle 70s to lower 80s at the higher elevations. Critical daytime humidity will continue Friday with minimum values 12 to 18%. A gradual cooling trend begins Friday and continues through the weekend with much-improved overnight humidity recovery.

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire rate of spread has the potential to move 1.5 miles in a 12 hour period within forested areas. Fire progression is expected to reach Elk Lake Road, Table Rock Access Road, move north up Molalla Road, Sawtell Road and Crooked Finger Road. Fire activity is projected to move west up Butte Creek, Butte Creek Road, Crooked Finger Road, Abique Creek, Abique Basin, Bridge Creek Road and into Silver Falls State Park. Fire activity is expected to move south reaching McCully Mountain. Fire behavior should subside when it reaches agricultural lands but move more rapidly when it reaches timbered drainages.**
24 hours:	**Low RH, lighter winds and an unstable air mass is forecasted for this burn period. Extreme fire behavior is expected. Fire will no longer be wind driven but become plume dominated with a Haines index of 5. Fire is expected to combine with the Riverside Fire. Fire activity is likely to reach Kokel Corner and Trout Creek to the north. Fire progression is expected to cross HWY 214 and move through Silver Falls City to the west. Fire is expected to move into Rock Creek drainage to the south.**
48 hours:	**Higher RH's and lighter winds are forecasted for this period. Fire is expected to move into Glen Avon, Scotts Mills, and Silverton Hills to the west. Fire is expected to cross McCully Mountain Road, Thomas Creek, Lyons Mainline, and Yellow Bottom Access to the south. Fire progression will follow forested areas and timbered drainages but will slow down in agricultural lands.**
72 hours:	**Fire behavior is predicted to moderate and be less extreme than the past 72 hours. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Open transportation corridors along highway 22, North Fork of Santiam, and critical infrastructure. Engage perimeter at strategic locations.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Fire will continue to impact Lyons, Fox valley, Mehama and Mill City as the fire continues to move to east.
24 hours:	**Establish controls line on the southern and western perimeter of fire at strategic locations.** **Fire will be impacting the McCully Mountain, Kokel Corner and Silver Falls city**
48 hours:	**Same as above. Assess location of control line on the north end of the fire.** **Fire will be impacting the Silverton hills, and Scotts mill.**
72 hours:	**Fire will be impacting Silverton, Marquam, Sublimity, Stayton and Waldo Hills**
Anticipated after 72 hours:	

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical need for Type 1 helicopters to slow fire spread and attempt to keep the fire in its current footprint. We anticipate indirect attack strategy that may last for the remainder of the fire season. Crews and equipment will continue to improve containment line construction as fire continues west into State and private properties and north towards the riverside fire. Coordination with adjoining fires resources is critical in an effort to accomplish stabilization

41. Planned Actions for Next Operational Period:

Utilize continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned. Continue corridor access improvement, damage assessment, and containment line placement.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$2,662,539.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated homes numbers is 2.5 times the Level 3 Evacuated total.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG6	DOZR	WTDT	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	8	8
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	60	190
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OR	Rsrc	0	0	0	0	0	0	7	0	11	0	4	0		
	Pers	0	0	0	0	0	0	21	0	22	0	8	0	29	80
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	1	2	2	0	4	8	1	0	7		
	Pers	0	30	19	3	1	1	0	10	22	1	0	6	11	104
ST	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	33	33
52. Total Resources		3	2	4	1	2	2	7	4	19	1	4	7		423

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
182324 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/09/2020 1800 PDT** To Date/Time: **09/10/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/10/2020 1800 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/10/2020 1957 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Extreme
Wind Driven Runs
Long-range Spotting

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Group Torching

Narrative:
Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. If fire combine expect active fire behavior, possibly plume dominated. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is burning in first and second generation units in lower elevation on federal, state and private lands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 13,355
Clackamas County-5,730
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-17,096
Level 1 Evacuation Number of Structures
Linn County-1,597
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	33,480	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	0	0
I. Other Minor Structures	6	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period
D. Fatalities	2	0
E. With Injuries/Illness	2	0
F. Trapped/In Need of Rescue	0	
G. Missing	0	
H. Evacuated	24,410	8,978
I. Sheltering in Place	0	
J. In Temporary Shelters	0	0
K. Have Received Mass Immunizations	0	
L. Require Immunizations	0	
M. In Quarantine	0	

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Group Torching

Narrative:
Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. If fire combine expect active fire behavior, possibly plume dominated. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is burning in first and second generation units in lower elevation on federal, state and private lands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 13,355
Clackamas County-5,730
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-17,096
Level 1 Evacuation Number of Structures
Linn County-1,597
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

31. Public Status Summary: *C. Indicate the Number of Civilians (Public) Below:*	32. Responder Status Summary: *C. Indicate the Number of Responders Below:*
B. Total # to-date	
2	
2	
0	
0	
33,388	
0	
3,000	
0	
0	
0	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period
N. Total # Civilians (Public) Affected:	**24,414**	**8,978**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weak offshore flow continued today as a surface thermal trough was situated over the Willamette Valley. Westerly transport wind developed by mid-afternoon. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s to lower 80s. Minimum humidity values ranged from 12 to 25 on the east half of the fire, and up to 40% on the west side of the fire. Wind speeds were generally 10 mph or less and predominantly westerly over the western half of the fire.

High pressure aloft will continue to slowly weaken Friday. High temperatures Friday will be in the upper 70s to upper 80s, but highly dependent on smoke density. Minimum humidity will be 18 to 28. The gradual cooling trend continues through the weekend, with much-improved overnight humidity recovery.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery over the next 12 hours and a decrease in winds will minimize fire behavior. Fire is expected to creep and smolder throughout the night and have very little movement with exception of the area between the Beachie Creek Fire and the Riverside Fire. Spot fires may be abundant due to high winds over the past few days.**
24 hours:	**Higher RH, lighter winds and return of an onshore flow are expected for this period which will reduce fire behavior, however there is 249 miles of unchecked perimeter. Fire will no longer be wind driven but become fuels dependent. Expect Beachie Fire to combine with Riverside fire if has not already done so. Heavy smoke will make fire detection and visibility challenging. Spot fires may be abundant throughout the area due to high winds over the previous few days. Fire activity is likely to reach Kokel Corner and Trout Creek to the north. Fire activity could reach HWY 214 and move through Silver Falls City to the west. Fire is expected to move into Rock Creek drainage to the south.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Fire behavior will decrease and progression will subside, however there are 249 miles of unchecked fire perimeter. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Spot fires may be widespread due to the winds**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

B. Total # to-date	
36,392	

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat Management:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): **Weak offshore flow continued today as a surface thermal trough was situated over the Willamette Valley. Westerly transport wind developed by mid-afternoon. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s to lower 80s. Minimum humidity values ranged from 12 to 25 on the east half of the fire, and up to 40% on the west side of the fire. Wind speeds were generally 10 mph or less and predominantly westerly over the western half of the fire.** **High pressure aloft will continue to slowly weaken Friday. High temperatures Friday will be in the upper 70s to upper 80s, but highly dependent on smoke density. Minimum humidity will be 18 to 28. The gradual cooling trend continues through the weekend, with much-improved overnight humidity recovery.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**RH recovery over the next 12 hours and a decrease in winds will minimize fire behavior. Fire is expected to creep and smolder throughout the night and have very little movement with exception of the area between the Beachie Creek Fire and the Riverside Fire. Spot fires may be abundant due to high winds over the past few days.**
24 hours:	**Higher RH, lighter winds and return of an onshore flow are expected for this period which will reduce fire behavior, however there is 249 miles of unchecked perimeter. Fire will no longer be wind driven but become fuels dependent. Expect Beachie Fire to combine with Riverside fire if has not already done so. Heavy smoke will make fire detection and visibility challenging. Spot fires may be abundant throughout the area due to high winds over the previous few days. Fire activity is likely to reach Kokel Corner and Trout Creek to the north. Fire activity could reach HWY 214 and move through Silver Falls City to the west. Fire is expected to move into Rock Creek drainage to the south.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Fire behavior will decrease and progression will subside, however there are 249 miles of unchecked fire perimeter. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Spot fires may be widespread due to the winds**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	over the previous few days. Fire activity could reach Glen Avon, Scotts Mills, and Silverton Hills to the west. Fire activity could reach McCully Mountain Road, Thomas Creek, Lyons Mainline, and Yellow Bottom Access to the south. Any fire progression will follow forested areas and timbered drainages but will slow down in agricultural lands.
72 hours:	**Fire behavior is predicted to moderate and be less extreme than the past 72 hours. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will continue to make runs to the west. The fire has the potential to become plume dominated fire.**
24 hours:	**Silver Falls State Park will be threatened. Endangered Spotted Owl Habitat are being threatened. All residence in that area are in a level 3 evacuation zone. Fire will continue to impact residents that remained with homes.** **Fire will be impacting the Silverton hills, Drakes Crossing and Scotts Mill.**
48 hours:	**Dried fuels and weather will continue to impact the towns of Silverton, Marquam, Sublimity, Stayton, Molalla, Meadowbrook and Waldo Hills. Fire will be slowed by the presence of a fuel model change, but there is still the potential of dry flashy fuels. All communities are in level 2 or 3 evacuation zones.**
72 hours:	**Fire should continue to burn in timbered areas around agricultural communities. Fire will be approaching Highway 214 and highway 213 to the west.**
Anticipated after 72 hours:	**Fire will show moderated fire growth.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers** **2- Type 2 Dozers**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **3- Type 3 Dozers** **2- Type 2 Dozers** **10 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

2- Type 2 Dozers	
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers** **2- Type 2 Dozers**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified

Division Supervisors (DIVS), Heavy Equipment Boss (HEQB) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. 10 Type 3,4,5,6 engine to assist with structure protection.

Type 3 and Type 2 Dozers are needed for containment line construction.

Management Objectives

1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.

2. Utilize the Risk Management Process to maintain safe and effective operational decisions.

3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.

4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.

5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.

6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.

7. Support local unit initial attack when requested and feasible.

3. Anticipated Results

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Utilize continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned. Continue corridor access improvement, damage assessment, and containment line placement.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$3,435,071.34**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Box 31 Evacuated homes numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Marian County- 11,365
Clackamas County-14,325

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	67	197
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OR	Rsrc	0	0	0	0	0	0	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	21	0	0	26	0	10	0	0	39	96
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	6	1	8	2	0	7	1		
	Pers	0	30	19	3	1	1	0	16	3	22	3	0	6	2	12	118
ST	Rsrc	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	19	0	0	0	0	0	0	0	0	0	0	0	36	55
52. Total Resources		3	2	5	3	2	2	7	6	1	21	2	5	7	1		487

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
182324 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **40 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/09/2020 1800 PDT** To Date/Time: **09/10/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**40**
Confine	**20**
Point Zone Protection	
Full Suppression	**40**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/10/2020 1800 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/10/2020 1957 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire is burning within the Opal Creek Wilderness Area.	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Extreme
Wind Driven Runs
Long-range Spotting

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Group Torching

Narrative:
Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. If fire combine expect active fire behavior, possibly plume dominated. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is burning in first and second generation units in lower elevation on federal, state and private lands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 13,355
Clackamas County-5,730
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-17,096
Level 1 Evacuation Number of Structures
Linn County-1,597
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	33,480	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	0	0
I. Other Minor Structures	6	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period
D. Fatalities	2	0
E. With Injuries/Illness	2	0
F. Trapped/In Need of Rescue	0	
G. Missing	0	
H. Evacuated	24,410	8,978
I. Sheltering in Place	0	
J. In Temporary Shelters	0	0
K. Have Received Mass Immunizations	0	
L. Require Immunizations	0	
M. In Quarantine	0	

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Group Torching

Narrative:
Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. If fire combine expect active fire behavior, possibly plume dominated. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is burning in first and second generation units in lower elevation on federal, state and private lands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 13,355
Clackamas County-5,730
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-17,096
Level 1 Evacuation Number of Structures
Linn County-1,597
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

31. Public Status Summary: *C. Indicate the Number of Civilians (Public) Below:*	32. Responder Status Summary: *C. Indicate the Number of Responders Below:*
B. Total # to-date	
2	
2	
0	
0	
33,388	
0	
3,000	
0	
0	
0	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period
N. Total # Civilians (Public) Affected:	**24,414**	**8,978**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weak offshore flow continued today as a surface thermal trough was situated over the Willamette Valley. Westerly transport wind developed by mid-afternoon. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s to lower 80s. Minimum humidity values ranged from 12 to 25 on the east half of the fire, and up to 40% on the west side of the fire. Wind speeds were generally 10 mph or less and predominantly westerly over the western half of the fire.

High pressure aloft will continue to slowly weaken Friday. High temperatures Friday will be in the upper 70s to upper 80s, but highly dependent on smoke density. Minimum humidity will be 18 to 28. The gradual cooling trend continues through the weekend, with much-improved overnight humidity recovery.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery over the next 12 hours and a decrease in winds will minimize fire behavior. Fire is expected to creep and smolder throughout the night and have very little movement with exception of the area between the Beachie Creek Fire and the Riverside Fire. Spot fires may be abundant due to high winds over the past few days.**
24 hours:	**Higher RH, lighter winds and return of an onshore flow are expected for this period which will reduce fire behavior, however there is 249 miles of unchecked perimeter. Fire will no longer be wind driven but become fuels dependent. Expect Beachie Fire to combine with Riverside fire if has not already done so. Heavy smoke will make fire detection and visibility challenging. Spot fires may be abundant throughout the area due to high winds over the previous few days. Fire activity is likely to reach Kokel Corner and Trout Creek to the north. Fire activity could reach HWY 214 and move through Silver Falls City to the west. Fire is expected to move into Rock Creek drainage to the south.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Fire behavior will decrease and progression will subside, however there are 249 miles of unchecked fire perimeter. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Spot fires may be widespread due to the winds**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

B. Total # to-date	
36,392	

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat Management:
Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): **Weak offshore flow continued today as a surface thermal trough was situated over the Willamette Valley. Westerly transport wind developed by mid-afternoon. Dense smoke continued to impact afternoon temperatures and humidity. Highs were generally in the middle 70s to lower 80s. Minimum humidity values ranged from 12 to 25 on the east half of the fire, and up to 40% on the west side of the fire. Wind speeds were generally 10 mph or less and predominantly westerly over the western half of the fire.** **High pressure aloft will continue to slowly weaken Friday. High temperatures Friday will be in the upper 70s to upper 80s, but highly dependent on smoke density. Minimum humidity will be 18 to 28. The gradual cooling trend continues through the weekend, with much-improved overnight humidity recovery.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**RH recovery over the next 12 hours and a decrease in winds will minimize fire behavior. Fire is expected to creep and smolder throughout the night and have very little movement with exception of the area between the Beachie Creek Fire and the Riverside Fire. Spot fires may be abundant due to high winds over the past few days.**
24 hours:	**Higher RH, lighter winds and return of an onshore flow are expected for this period which will reduce fire behavior, however there is 249 miles of unchecked perimeter. Fire will no longer be wind driven but become fuels dependent. Expect Beachie Fire to combine with Riverside fire if has not already done so. Heavy smoke will make fire detection and visibility challenging. Spot fires may be abundant throughout the area due to high winds over the previous few days. Fire activity is likely to reach Kokel Corner and Trout Creek to the north. Fire activity could reach HWY 214 and move through Silver Falls City to the west. Fire is expected to move into Rock Creek drainage to the south.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Fire behavior will decrease and progression will subside, however there are 249 miles of unchecked fire perimeter. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Spot fires may be widespread due to the winds**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	over the previous few days. Fire activity could reach Glen Avon, Scotts Mills, and Silverton Hills to the west. Fire activity could reach McCully Mountain Road, Thomas Creek, Lyons Mainline, and Yellow Bottom Access to the south. Any fire progression will follow forested areas and timbered drainages but will slow down in agricultural lands.
72 hours:	**Fire behavior is predicted to moderate and be less extreme than the past 72 hours. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will continue to make runs to the west. The fire has the potential to become plume dominated fire.**
24 hours:	**Silver Falls State Park will be threatened. Endangered Spotted Owl Habitat are being threatened. All residence in that area are in a level 3 evacuation zone. Fire will continue to impact residents that remained with homes.** **Fire will be impacting the Silverton hills, Drakes Crossing and Scotts Mill.**
48 hours:	**Dried fuels and weather will continue to impact the towns of Silverton, Marquam, Sublimity, Stayton, Molalla, Meadowbrook and Waldo Hills. Fire will be slowed by the presence of a fuel model change, but there is still the potential of dry flashy fuels. All communities are in level 2 or 3 evacuation zones.**
72 hours:	**Fire should continue to burn in timbered areas around agricultural communities. Fire will be approaching Highway 214 and highway 213 to the west.**
Anticipated after 72 hours:	**Fire will show moderated fire growth.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers** **2- Type 2 Dozers**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **3- Type 3 Dozers** **2- Type 2 Dozers** **10 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

2- Type 2 Dozers	
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers** **2- Type 2 Dozers**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified

Division Supervisors (DIVS), Heavy Equipment Boss (HEQB) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. 10 Type 3,4,5,6 engine to assist with structure protection.

Type 3 and Type 2 Dozers are needed for containment line construction.

Management Objectives

1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.

2. Utilize the Risk Management Process to maintain safe and effective operational decisions.

3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.

4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.

5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.

6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.

7. Support local unit initial attack when requested and feasible.

3. Anticipated Results

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Utilize continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned. Continue corridor access improvement, damage assessment, and containment line placement.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$3,435,071.34**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Box 31 Evacuated homes numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Marian County- 11,365
Clackamas County-14,325

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	67	197
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
OR	Rsrc	0	0	0	0	0	0	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	21	0	0	26	0	10	0	0	39	96
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	6	1	8	2	0	7	1		
	Pers	0	30	19	3	1	1	0	16	3	22	3	0	6	2	12	118
ST	Rsrc	0	0	1	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	19	0	0	0	0	0	0	0	0	0	0	0	36	55
52. Total Resources		3	2	5	3	2	2	7	6	1	21	2	5	7	1		487

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
186988 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/10/2020 1800 PDT** To Date/Time: **09/11/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/11/2020 1600 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/11/2020 1919 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Spotting
Smoldering
Backing

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is burning in first and second generation units in lower elevation on federal, state and private lands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 16,776
Clackamas County-9,151
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-17,096
Level 1 Evacuation Number of Structures
Linn County-1,597
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**36,901**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**2**	**2**	**2**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**	**7**	**7**
H. Evacuated	**33,388**	**8,552**	**17,530**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**3,000**	**0**	**3,000**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**36,392**	**8,561**	**20,541**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Weak onshore flow resided over the incident today. However, the dense smoke layer had a profound impact on the overall weather today. Afternoon temperatures were generally in the 70s, with RH values 35-45% on the west end and 25-35% on the higher-elevation east end, but to 20% on the highest ridges. The strong inversion aided by the dense smoke resulted in wind speeds 10 mph or less and predominantly westerly over the western half of the fire.

High pressure aloft will continue to slowly weaken through the weekend. Saturday will be a repeat of Friday, with maximum temperatures 70 to 80 and minimum RH values 30-40% on the west side and 25-35% on the east side. There may be some improvement in overall air quality, but valley inversions are likely to be persistent through the day. Increasing onshore flow occurs Sunday, which could allow for better air mixing.

Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement with exception of the area between the Beachie Creek Fire and the Riverside Fire.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. This wind shift will push the fire more to the north and south. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there are over 200 miles of unchecked fire perimeter. Isolated torching could still occur in timber shrub fuels component along with spotting up to 1000 feet. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Spot fires may be widespread due to the winds over the previous few days. Fire activity looks like it has held up to the west but looks like it wants to move north and south. Fire activity could reach Monument Peak and Kinney Ridge to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Higher humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. This wind shift will push the fire more to the north and south. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there will still be a lot of unchecked fire perimeter. If there is movement fire progression will follow forested areas and timbered drainages to the north and south. Fire activity could reach Monument Peak and Kinney Ridge to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	period weather, fuels, and topography will make fire suppression efforts favorable.
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will continue to grow at a moderate pace due to the higher night time recovery. Fire will still be a threat to surrounding communities.**
24 hours:	**Silver Falls State Park will be threatened. Endangered Spotted Owl Habitat are being threatened. All residence in that area are in a level 3 evacuation zone. Fire will continue to impact residents that remained with homes.** **Fire will be impacting the Silverton hills, Drakes Crossing and Scotts Mill.**
48 hours:	**Fire fighters will to protect endangered critical spotted owl habitat. Although there will be moderate fire growth, there are still dried fuels to impact the surrounding area. Fire will still impact the towns of Silverton, Marquam, Sublimity, Stayton, Molalla, Meadowbrook and Waldo Hills. Fire will be slowed by the presence of a fuel model change, but there is still the potential of dry flashy fuels. All communities are in level 2 or 3 evacuation zones. Fire should continue to burn in timbered areas around agricultural communities.**
72 hours:	**Fire will be slowed by the presence of a fuel model change, but there is still the potential of dry flashy fuels and areas of timber. Fire will be approaching Highway 214 and highway 213 to the west.**
Anticipated after 72 hours:	**Fire should continue to burn in timbered areas around agricultural communities.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **10 Engines (type 3,4,5 or 6)** **3- Type 3 Dozers** **2- Type 2 Dozers**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV** **3 - HEQB** **6 - TFLD** **3- Type 3 Dozers** **2- Type 2 Dozers** **10 Engines (type 3,4,5 or 6)**
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Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3 - HEQB
6 - TFLD
10 Engines (type 3,4,5 or 6)
3- Type 3 Dozers
2- Type 2 Dozers

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified
Division Supervisors (DIVS), Heavy Equipment Boss (HEQB) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. 10 Type 3,4,5,6 engine to assist with structure protection. Type 3 and Type 2 Dozers are needed for containment line construction.

Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned. Continue corridor access improvement, damage assessment, and containment line placement.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$4,344,003.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated homes numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698
Marian County- 11,365
Clackamas County-22,878

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48.		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50.	51.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Agency or Org																	Ovhd	Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	13
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	0	73	203
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	38	111
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	6	1	8	2	0	8	1		
	Pers	0	30	19	3	1	1	0	0	16	3	22	3	0	6	2	12	118
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	37	75
52. Total Resources		3	2	6	3	2	2	4	7	6	1	21	2	5	8	1		532

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
186988 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/10/2020 1800 PDT** To Date/Time: **09/11/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/11/2020 1600 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/11/2020 1919 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Spotting
Smoldering
Backing

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is burning in first and second generation units in lower elevation on federal, state and private lands.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 16,776
Clackamas County-9,151
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-17,096
Level 1 Evacuation Number of Structures
Linn County-1,597
Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter will more adequately survey structures these areas due to fire activity.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**36,901**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**2**	**2**	**2**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**	**7**	**7**
H. Evacuated	**33,388**	**8,552**	**17,530**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**3,000**	**0**	**3,000**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**36,392**	**8,561**	**20,541**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Multiple communities are under level 3 evacuations mass evacuations occurring under adverse conditions, low visibility due to smoke. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Weak onshore flow resided over the incident today. However, the dense smoke layer had a profound impact on the overall weather today. Afternoon temperatures were generally in the 70s, with RH values 35-45% on the west end and 25-35% on the higher-elevation east end, but to 20% on the highest ridges. The strong inversion aided by the dense smoke resulted in wind speeds 10 mph or less and predominantly westerly over the western half of the fire.

High pressure aloft will continue to slowly weaken through the weekend. Saturday will be a repeat of Friday, with maximum temperatures 70 to 80 and minimum RH values 30-40% on the west side and 25-35% on the east side. There may be some improvement in overall air quality, but valley inversions are likely to be persistent through the day. Increasing onshore flow occurs Sunday, which could allow for better air mixing.

Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement with exception of the area between the Beachie Creek Fire and the Riverside Fire.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. This wind shift will push the fire more to the north and south. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there are over 200 miles of unchecked fire perimeter. Isolated torching could still occur in timber shrub fuels component along with spotting up to 1000 feet. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Spot fires may be widespread due to the winds over the previous few days. Fire activity looks like it has held up to the west but looks like it wants to move north and south. Fire activity could reach Monument Peak and Kinney Ridge to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Higher humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. This wind shift will push the fire more to the north and south. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there will still be a lot of unchecked fire perimeter. If there is movement fire progression will follow forested areas and timbered drainages to the north and south. Fire activity could reach Monument Peak and Kinney Ridge to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	period weather, fuels, and topography will make fire suppression efforts favorable.
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

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39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
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Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **2 - DIV**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3 - HEQB
6 - TFLD
10 Engines (type 3,4,5 or 6)
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Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize continue to develop a contingency plan with indirect lines. Mass Evacuations are being planned. Continue corridor access improvement, damage assessment, and containment line placement.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$4,344,003.00**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

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Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Agency or Org																	Ovhd	Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13	13
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	0	73	203
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	38	111
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	6	1	8	2	0	8	1		
	Pers	0	30	19	3	1	1	0	0	16	3	22	3	0	6	2	12	118
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	37	75
52. Total Resources		3	2	6	3	2	2	4	7	6	1	21	2	5	8	1		532

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idanha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
188374 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/11/2020 1800 PDT** To Date/Time: **09/12/2020 1100 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/12/2020 1900 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/12/2020 1800 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire has made several large runs over the past few days and has predominately been burning in:

· TU5; Fuelbed is high load conifer litter with shrub understory

· TL5; High load conifer litter; light slash or mortality fuel

· TU1; Fuelbed is low load of grass and/or shrub with litter

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 16,776
Clackamas County-9,151
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-15,504
Level 1 Evacuation Number of Structures
Linn County-1,597

Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter more adequately survey of structures in these areas will be completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**36,901**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**2**	**2**	**4**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**7**	**3**	**10**
H. Evacuated	**17,530**	**0**	**17,530**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**17,541**	**5**	**17,546**	**N. Total # Responders Affected:**	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed very unhealthy to hazardous and causing breathing issues for those with respiratory issues. Road and trail closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Strong inversions continued to be the dominant fire weather element Saturday. Dense smoke plagued the incident, although conditions appeared to be a little better over the south and east. Afternoon temperatures were in the upper 60s to lower 70s on the west end and lower to middle 70s on the east side. Minimum humidity values Saturday afternoon were generally 45 to 55% on the west side and as low as 30% at higher elevations to the east and northeast. The strong inversion aided by the dense smoke resulted in wind speeds 10 mph or less and predominantly westerly over the western half of the fire.

High pressure aloft will continue to slowly weaken Sunday and Monday. Expect some improvement in overall air quality, but valley inversions are likely to be persistent through the day. High temperatures Sunday will generally be in the 70s, with minimum RH 35-45% on the west side and 30-40% on the east side. A pattern change occurs early next week, with a fairly high likelihood of some precipitation Monday night and Tuesday.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement. Fire will actively back in DIVS W.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. This wind shift will push the fire more to the north and south. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there are over 150 miles of unchecked fire perimeter. Isolated torching could still occur in timber shrub fuels component along with spotting up to 1000 feet. If there is movement fire progression will follow forested areas and timbered drainages. Smoke will start to move out over the next few days. Fire activity looks like it has held up to the west but looks like it wants to move north and south. Fire activity could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Higher humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. This wind shift will push the fire more to the north and south. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there will still be unchecked fire perimeter. If**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	there is movement fire progression will follow forested areas and timbered drainage to the north and south. Fire activity could reach Monument Peak and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will continue to grow at a moderate pace due to the higher night time humidity recovery. Fire will still be a threat to surrounding communities.**
24 hours:	**Firefighters will continue to protect Endangered Spotted Owl Habitat, Historic logging town of Silver Fall City and Silver Fall State Park. All residence in that area are in a level 3 evacuation. Although fire growth will be more moderate, fire will have available fuel to burn. Winds will be lighter and humidity's will be higher so fire progression should be slowed.**
48 hours:	**Fire behavior will decrease and progression will slow, however there are over 200 miles of unchecked fire perimeter. Isolated torching in timber shrub fuels component could result in spotting up to 1000 feet in timbered areas around agricultural communities with light flashy fuels.**
72 hours:	**Fuel model changes will bring a change to fire behavior and fire progression, but there is still the potential with the presence of dried fuels from harvest of wheat. Fire will be approaching Highway 214 and highway 213 to the west.**
Anticipated after 72 hours:	**Fire should continue to burn in timbered areas around agricultural communities.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **5 - TFLD** **5- Type 2IA crews** **10 Engines (type 3,4,5 or 6)** **2- Type 3 Dozers** **2- Type 2 Dozers**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **5 - TFLD** **2- Type 3 Dozers** **2- Type 2 Dozers** **10 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **5 - TFLD** **10 Engines (type 3,4,5 or 6)** **2- Type 3 Dozers** **2- Type 2 Dozers**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3 - HEQB
5 - TFLD
10 Engines (type 3,4,5 or 6)
2- Type 3 Dozers
2- Type 2 Dozers

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified
Division Supervisors (DIVS), Heavy Equipment Boss (HEQB) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. 10 Type 3,4,5,6 engine to assist with structure protection. Type 3 and Type 2 Dozers are needed for containment line construction.

Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$5,122,336.31**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698
Marian County- 11,365
Clackamas County-22,878

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	0	75	205
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	39	112
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	3	10	4	0	9	1		
	Pers	0	30	19	3	1	1	0	0	22	9	28	7	0	7	2	12	141
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	39	77
52. Total Resources		3	2	6	3	2	2	4	7	8	3	23	4	5	9	1		563

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
188374 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/11/2020 1800 PDT** To Date/Time: **09/12/2020 1100 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/12/2020 1900 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/12/2020 1800 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Heavy smoke has made fire detection limited. Reports from the line are smoldering, backing and creeping; however the Beachie Creek Fire and the Riverside Fire are within 1 mile of each other and they are expected to combine. There has been no air operations due to heavy smoke.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire has made several large runs over the past few days and has predominately been burning in:

· TU5; Fuelbed is high load conifer litter with shrub understory

· TL5; High load conifer litter; light slash or mortality fuel

· TU1; Fuelbed is low load of grass and/or shrub with litter

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 16,776
Clackamas County-9,151
Linn County- 3,079
Marion County-4,546
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-15,504
Level 1 Evacuation Number of Structures
Linn County-1,597

Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter more adequately survey of structures in these areas will be completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**36,901**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**2**	**2**	**4**
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F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**7**	**3**	**10**
H. Evacuated	**17,530**	**0**	**17,530**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**0**		**0**
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Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**17,541**	**5**	**17,546**	**N. Total # Responders Affected:**	**0**		**0**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed very unhealthy to hazardous and causing breathing issues for those with respiratory issues. Road and trail closures are in effect.

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34. Life, Safety, and Health Threat Management:

	Active?
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D. Mass Notifications Completed	
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Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

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Anticipated after 72 hours:	

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39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **5 - TFLD** **5- Type 2IA crews** **10 Engines (type 3,4,5 or 6)** **2- Type 3 Dozers** **2- Type 2 Dozers**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **5 - TFLD** **2- Type 3 Dozers** **2- Type 2 Dozers** **10 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **5 - TFLD** **10 Engines (type 3,4,5 or 6)** **2- Type 3 Dozers** **2- Type 2 Dozers**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters)**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3 - HEQB
5 - TFLD
10 Engines (type 3,4,5 or 6)
2- Type 3 Dozers
2- Type 2 Dozers

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified
Division Supervisors (DIVS), Heavy Equipment Boss (HEQB) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. 10 Type 3,4,5,6 engine to assist with structure protection. Type 3 and Type 2 Dozers are needed for containment line construction.

Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$5,122,336.31**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698
Marian County- 11,365
Clackamas County-22,878

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	15
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	0	75	205
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	39	112
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	3	10	4	0	9	1		
	Pers	0	30	19	3	1	1	0	0	22	9	28	7	0	7	2	12	141
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	39	77
52. Total Resources		3	2	6	3	2	2	4	7	8	3	23	4	5	9	1		563

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
188374 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/12/2020 1800 PDT** To Date/Time: **09/13/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/13/2020 1830 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/13/2020 1848 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Heavy smoke has made fire detection limited. Reports from the line are smoldering, creeping and actively backing.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
TThe fire is actively backing and creeping and has predominately been burning in:

· SH2; moderate load, woody shrubs and shrub litter

· TU2; moderate load, timber litter with shrub component

· TU5; high load, heavy forest litter with a shrub or small tree understory

· TL9; high load, fluffy broadleaf litter or heavy

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-16,776
Clackamas County-9,151
Linn County- 3,079
Marion County-3360
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-2778
Level 1 Evacuation Number of Structures
Linn County-1,597
Marion county-15,504

Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter more adequately survey of structures in these areas will be completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	36,901	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	0	0
I. Other Minor Structures	6	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	10	-6	4
H. Evacuated	17,530	21,445	38,975
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0	0	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**17,546**	**21,439**	**38,985**	**N. Total # Responders Affected:**	**0**	**0**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Very strong inversions continued to be the dominant fire weather element Sunday. Dense smoke and fog plagued the incident, with Dense Fog and Dense Smoke Advisories in effect. Conditions were better on the east half of the fire, at higher elevations within the deep inversion. Afternoon temperatures were in the upper 60s to lower 70s on the west end and mid to upper 70s on the east side. Minimum humidity values Sunday afternoon were generally 45 to 65% on the west side and as low as 15% at higher elevations to the east and northeast. The strong inversion aided by the dense smoke resulted in wind speeds 10 mph or less and predominantly westerly over the western half of the fire.

The strong inversions will persist Monday, but should not be as deep or pronounced as Sunday. Do not anticipate any air quality improvement Monday. High temperatures Monday will generally be in the upper 60s to middle 70s, with minimum RH 45-55% on the west side and 30-45% on the east side. A pattern change begins to occur Monday night and Tuesday, with some light precipitation possible over the west side of the fire. A stronger system is expected to impact the fire late in the week.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement. Fire will actively back in DIVS W.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will will see little or minimal growth due to the higher night time humidity recovery, Other than Division W that is still showing higher activity. Fire will still be a threat to surrounding communities. Hazardous breathing conditions will plague Marion, Linn and Clackamas counties residents and firefighters.**
24 hours:	**Div w Dense layers of smoke will cause hazardous breathing conditions for the residents and fire fighters as strong inversions will settle in the area.** **Firefighters will continue to protect Endangered Spotted Owl Habitat, Historic logging town of Silver Fall City, Silver Fall State Park and electric powerline infrastructure. All residence in that area are in a level 3 evacuation.**
48 hours:	**Fire progression will be more minimal with precipitation in the forecast. Hot spots in need of mop up will be harder to find. Smokey conditions will still contribute to breathing issues.**
72 hours:	**Fire behavior will be more minimal due the presence of moisture in the forecast. Fire progression will be slowed by changes in fuel model. Fire should be east of the Highway 214 and highway 213 corridor.** **Division W will still be active in timnber and logging slash activity areas but no structures should be at risk.**
Anticipated after 72 hours:	**Fire should continue to burn in timbered areas around agricultural communities to the west and in south in heavily timbered areas. Fire is still burning in the north in area near the riverside fire.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified

Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), Strike Team Leader (STEN) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Type 3,4,5,6 engine to assist with structure protection.

Type 3 Dozers and Type 2 IA crews are needed to construct fire line and mop up fire perimeter(Crews Only) are needed for containment line construction.

Management Objectives

1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$6,206,186.67**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698
Marion County- 8,400
Clackamas County-22,878

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	18
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	0	74	204
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	40	113
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	3	11	5	0	9	1		
	Pers	0	30	19	3	1	1	0	0	22	9	31	9	0	7	2	13	147
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	39	77
52. Total Resources		3	2	6	3	2	2	4	7	8	3	24	5	5	9	1		572

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
188374 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/12/2020 1800 PDT** To Date/Time: **09/13/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/13/2020 1830 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/13/2020 1848 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Heavy smoke has made fire detection limited. Reports from the line are smoldering, creeping and actively backing.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
TThe fire is actively backing and creeping and has predominately been burning in:

· SH2; moderate load, woody shrubs and shrub litter

· TU2; moderate load, timber litter with shrub component

· TU5; high load, heavy forest litter with a shrub or small tree understory

· TL9; high load, fluffy broadleaf litter or heavy

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-16,776
Clackamas County-9,151
Linn County- 3,079
Marion County-3360
Level 2 Evacuation Number of Structures- 18,528
Linn County-1,432
Marion County-2778
Level 1 Evacuation Number of Structures
Linn County-1,597
Marion county-15,504

Several damaged or Destroyed Structures are within the fire perimeter. As firefighters can enter more adequately survey of structures in these areas will be completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	36,901	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	0	0
I. Other Minor Structures	6	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	10	-6	4
H. Evacuated	17,530	21,445	38,975
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0	0	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**17,546**	**21,439**	**38,985**	**N. Total # Responders Affected:**	**0**	**0**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Very strong inversions continued to be the dominant fire weather element Sunday. Dense smoke and fog plagued the incident, with Dense Fog and Dense Smoke Advisories in effect. Conditions were better on the east half of the fire, at higher elevations within the deep inversion. Afternoon temperatures were in the upper 60s to lower 70s on the west end and mid to upper 70s on the east side. Minimum humidity values Sunday afternoon were generally 45 to 65% on the west side and as low as 15% at higher elevations to the east and northeast. The strong inversion aided by the dense smoke resulted in wind speeds 10 mph or less and predominantly westerly over the western half of the fire.

The strong inversions will persist Monday, but should not be as deep or pronounced as Sunday. Do not anticipate any air quality improvement Monday. High temperatures Monday will generally be in the upper 60s to middle 70s, with minimum RH 45-55% on the west side and 30-45% on the east side. A pattern change begins to occur Monday night and Tuesday, with some light precipitation possible over the west side of the fire. A stronger system is expected to impact the fire late in the week.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement. Fire will actively back in DIVS W.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will will see little or minimal growth due to the higher night time humidity recovery, Other than Division W that is still showing higher activity. Fire will still be a threat to surrounding communities. Hazardous breathing conditions will plague Marion, Linn and Clackamas counties residents and firefighters.**
24 hours:	**Div w Dense layers of smoke will cause hazardous breathing conditions for the residents and fire fighters as strong inversions will settle in the area.** **Firefighters will continue to protect Endangered Spotted Owl Habitat, Historic logging town of Silver Fall City, Silver Fall State Park and electric powerline infrastructure. All residence in that area are in a level 3 evacuation.**
48 hours:	**Fire progression will be more minimal with precipitation in the forecast. Hot spots in need of mop up will be harder to find. Smokey conditions will still contribute to breathing issues.**
72 hours:	**Fire behavior will be more minimal due the presence of moisture in the forecast. Fire progression will be slowed by changes in fuel model. Fire should be east of the Highway 214 and highway 213 corridor.** **Division W will still be active in timnber and logging slash activity areas but no structures should be at risk.**
Anticipated after 72 hours:	**Fire should continue to burn in timbered areas around agricultural communities to the west and in south in heavily timbered areas. Fire is still burning in the north in area near the riverside fire.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified

Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), Strike Team Leader (STEN) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Type 3,4,5,6 engine to assist with structure protection.

Type 3 Dozers and Type 2 IA crews are needed to construct fire line and mop up fire perimeter(Crews Only) are needed for containment line construction.

Management Objectives

1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$6,206,186.67**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 7,698
Marion County- 8,400
Clackamas County-22,878

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	18
FS	Rsrc	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	66	0	0	0	0	0	0	0	0	0	0	0	0	74	204
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	40	113
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	3	11	5	0	9	1		
	Pers	0	30	19	3	1	1	0	0	22	9	31	9	0	7	2	13	147
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	39	77
52. Total Resources		3	2	6	3	2	2	4	7	8	3	24	5	5	9	1		572

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
190138 Acres	**0 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/13/2020 1815 PDT** To Date/Time: **09/14/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/14/2020 1800 PDT**	Print Name: **Lonnie Click** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/14/2020 1837 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Fire behavior increased due to smoke and inversions lifting. Reports from the line are smoldering, creeping and actively backing.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is actively backing and creeping and has predominately been burning in:

· SH2; moderate load, woody shrubs and shrub litter

· TU2; moderate load, timber litter with shrub component

· TU5; high load, heavy forest litter with a shrub or small tree under story

· TL9; high load, fluffy broad leaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 16,776
Clackamas County-1,119
Linn County- 1,432
Marion County-2302
Level 2 Evacuation Number of Structures- 18,528
Linn County-324
Marion County-1,302
Clackamas-5,131
Level 1 Evacuation Number of Structures
Linn County-2739
Marion County-2,534
Clackamas County-2,104

Several damaged or Destroyed Structures are within the fire perimeter. Damage assessement survey has begun.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**18,987**	**0**	**0**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**0**	**0**
I. Other Minor Structures	**6**	**0**	**0**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**4**	**0**	**4**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**4**	**-1**	**3**
H. Evacuated	**38,975**	**-20,535**	**18,440**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**1**	**0**	**1**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**38,985**	**-20,536**	**18,449**	**N. Total # Responders Affected:**	**1**	**0**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Strong inversions continued to be the dominant fire weather element Monday. However, conditions improved during the afternoon, especially on the west side. Afternoon temperatures were generally 75 to 80 degrees across the fire. RH values on the west side were much lower today, mainly 25 to 35%, except locally down to 20% on higher ridges. East side RH values continued to be low, on the order of 15 to 25%. There was a little more wind today, especially on the west side. Some of the higher ridges, above 1500 feet, had southwest wind to 10 mph with some late afternoon gusts to 15 mph.

Inversions will be in place Tuesday morning, but will partially mix out in the afternoon. There will be greater cloud coverage, which should temper afternoon temperatures and RH. High temperatures will be in the upper 60s to middle 70s across the fire, with minimum RH values in general 40 to 55 percent. A stronger system is expected to impact the fire Thursday and Friday

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement. Fire will actively back in DIVS W.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will see little or minimal growth due to the higher night time humidity recovery, Other than Division W that is still showing higher fire activity. Fire will still be a threat to surrounding communities. Hazardous breathing conditions will plague Marion, Linn and Clackamas counties residents and firefighters.**
24 hours:	**The southeastern part of the fire will be the most active. Hazardous breathing conditions for the residents and fire fighters as layers of smoke will settle into the valleys in western Oregon. Firefighters will continue to protect Endangered Spotted Owl Habitat, Historic logging town of Silver Fall City, Silver Fall State Park and electric power line infrastructure.**
48 hours:	**Fire progression will be more minimal everywhere but the southeastern part of the fire. Fire will continue to grow in remote areas of timber and logging slash. Smokey conditions will contribute to breathing issues.**
72 hours:	**Division W will still have active fire in timber and logging slash activity areas but no structures should be at risk. Fire progression on the west side of the fire will be slowed by changes in fuel model and expected weather. Fire should be east of the Highway 214 and highway 213 corridor.**
Anticipated after 72 hours:	**Could be a really good opportunity for moisture in weather forecast.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3 - HEQB
4 - TFLD
1- Type 3 Dozers
1- Sten
5 Engines (type 3,4,5 or 6)

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified
Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), Strike Team Leader (STEN) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Type 3,4,5,6 engine to assist with structure protection.
Type 3 Dozers and Type 2 IA crews are needed to construct fire line and mop up fire perimeter(Crews Only) are needed for containment line construction.

Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$6,962,575.65**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 6,345
Marion County- 6,848
Clackamas County-5,260

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	18
FS	Rsrc	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	39	0	0	0	0	0	0	0	0	0	0	0	0	74	177
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	40	113
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	3	11	5	0	9	1		
	Pers	0	30	19	3	1	1	0	0	22	9	31	9	0	7	2	13	147
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	39	77
52. Total Resources		3	2	5	3	2	2	4	7	8	3	24	5	5	9	1		545

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
190138 Acres	**15 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/14/2020 1800 PDT** To Date/Time: **09/14/2020 1815 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/14/2020 1815 PDT**	Print Name: **Stephen Hammond** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/14/2020 2112 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Fire behavior increased due to smoke and inversions lifting. Reports from the line are smoldering, creeping and actively backing.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash

Narrative:
The fire is actively backing and creeping and has predominately been burning in:

· SH2; moderate load, woody shrubs and shrub litter

· TU2; moderate load, timber litter with shrub component

· TU5; high load, heavy forest litter with a shrub or small tree under story

· TL9; high load, fluffy broad leaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-16,776
Clackamas County-1,119
Linn County- 1,432
Marion County-2302
Level 2 Evacuation Number of Structures- 18,528
Linn County-324
Marion County-1,302
Clackamas-5,131
Level 1 Evacuation Number of Structures
Linn County-2739
Marion County-2,534
Clackamas County-2,104

Several damaged or Destroyed Structures are within the fire perimeter. Damage assessement survey has begun.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	18,987	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	0	0
I. Other Minor Structures	6	0	0

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	3	0	3
H. Evacuated	18,440	0	18,440
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**18,449**	**0**	**18,449**	**N. Total # Responders Affected:**	**1**	**0**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Strong inversions continued to be the dominant fire weather element Monday. However, conditions improved during the afternoon, especially on the west side. Afternoon temperatures were generally 75 to 80 degrees across the fire. RH values on the west side were much lower today, mainly 25 to 35%, except locally down to 20% on higher ridges. East side RH values continued to be low, on the order of 15 to 25%. There was a little more wind today, especially on the west side. Some of the higher ridges, above 1500 feet, had southwest wind to 10 mph with some late afternoon gusts to 15 mph.

Inversions will be in place Tuesday morning, but will partially mix out in the afternoon. There will be greater cloud coverage, which should temper afternoon temperatures and RH. High temperatures will be in the upper 60s to middle 70s across the fire, with minimum RH values in general 40 to 55 percent. A stronger system is expected to impact the fire Thursday and Friday

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement. Fire will actively back in DIVS W.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire will see little or minimal growth due to the higher night time humidity recovery, Other than Division W that is still showing higher fire activity. Fire will still be a threat to surrounding communities. Hazardous breathing conditions will plague Marion, Linn and Clackamas counties residents and firefighters.**
24 hours:	**The southeastern part of the fire will be the most active. Hazardous breathing conditions for the residents and fire fighters as layers of smoke will settle into the valleys in western Oregon. Firefighters will continue to protect Endangered Spotted Owl Habitat, Historic logging town of Silver Fall City, Silver Fall State Park and electric power line infrastructure.**
48 hours:	**Fire progression will be more minimal everywhere but the southeastern part of the fire. Fire will continue to grow in remote areas of timber and logging slash. Smokey conditions will contribute to breathing issues.**
72 hours:	**Division W will still have active fire in timber and logging slash activity areas but no structures should be at risk. Fire progression on the west side of the fire will be slowed by changes in fuel model and expected weather. Fire should be east of the Highway 214 and highway 213 corridor.**
Anticipated after 72 hours:	**Could be a really good opportunity for moisture in weather forecast.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3 - HEQB
4 - TFLD
1- Type 3 Dozers
1- Sten
5 Engines (type 3,4,5 or 6)

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical Resource needs Identified
Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), Strike Team Leader (STEN) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Type 3,4,5,6 engine to assist with structure protection.
Type 3 Dozers and Type 2 IA crews are needed to construct fire line and mop up fire perimeter(Crews Only) are needed for containment line construction.

Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$6,962,575.65**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 6,345
Marion County- 6,848
Clackamas County-5,260

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18	18
FS	Rsrc	3	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	0	39	0	0	0	0	0	0	0	0	0	0	0	0	74	177
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	4	7	0	0	13	0	5	0	0		
	Pers	0	0	0	0	0	0	16	21	0	0	26	0	10	0	0	40	113
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	3	11	5	0	9	1		
	Pers	0	30	19	3	1	1	0	0	22	9	31	9	0	7	2	13	147
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	39	77
52. Total Resources		3	2	5	3	2	2	4	7	8	3	24	5	5	9	1		545

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Evacuation Planning is being done by the Marion County Sheriff Department and structure protection for Jawbone Flats will be done by the Oregon Department of Forestry.
Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
190911 Acres	**20 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/14/2020 1815 PDT** To Date/Time: **09/15/2020 1200 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/15/2020 1800 PDT**	Print Name: **Brian Gales** Signature: _____

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/15/2020 2003 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Isolated Torching

Narrative:
Fire behavior increased due to smoke and inversions lifting. Reports from the line are smoldering, creeping and actively backing.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Timber (Litter and Understory)
Medium Logging Slash
Light Logging Slash

Narrative:
The fire is actively backing and creeping and has predominately been burning in:

· SH2; moderate load, woody shrubs and shrub litter

· TU2; moderate load, timber litter with shrub component

· TU5; high load, heavy forest litter with a shrub or small tree understory

· TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-5,845
Clackamas County-2,104
Linn County- 1,661
Marion County-2,080
Level 2 Evacuation Number of Structures- 3,961
Linn County-1,078
Marion County-1,756
Clackamas-1,127
Level 1 Evacuation Number of Structures-3,745
Linn County-324
Marion County-2,302
Clackamas County-1,119

Damage assessment survey is on going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	13,551	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	3	-2	1
H. Evacuated	18,440	-3,827	14,613
I. Sheltering in Place	0		0
J. In Temporary Shelters	3,000	1,000	1,000
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**21,449**	**-2,829**	**15,620**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	**1**	**0**	**1**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 3 evacuation. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
A weak frontal system fell apart this morning as it moved east from the coastline. This brought mid-level clouds to the area above the smoke layer. South flow aloft brought elevated smoke into the area from southern Oregon and northern California fires. The extra smoke and cloud cover resulted in slightly cooler temperatures and higher afternoon humidity. West side temperatures were in the lower to middle 70s with RH values generally 45 to 55%. East side temperatures were in the middle to upper 70s with RH values 30 to 40 percent. Minimal wind today, primarily terrain-driven.

Wednesday looks to be a little warmer and drier, despite the continued elevated smoke feed from fires to the south. Maximum temperatures are expected to be in the 70s across the area. Minimum RH values are projected to be 40 to 50% across the west and 35 to 45% across the east, but as low as 25% on ridges. Southwest afternoon ridge-top wind to 10 mph will prevail. Wetting rain prospects are looking better for Thursday night through Friday. There is a slight chance of thunderstorms Thursday afternoon, especially over the east half of the fire.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Winds have switched from the east to an onshore flow out of the west. This wind switch will push the fire more to the north and south. Fire is expected to creep and smolder throughout the night and have very little movement. Fire will actively back in DIVS W.**
24 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Improved humidity and lighter winds are forecasted for this period. Winds have switched from the east to an onshore flow coming out of the west. The fire is checked up to the east with the Lionshead Fire. Fire behavior will decrease and progression will subside, however there is still unchecked perimeter. Fire activity has held up to the west with some movement to the north and south. Fire progression could reach Monument Peak, East Rock Creek, and Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
72 hours:	**Fire behavior is predicted to moderate and have slower rates of spread and flame lengths. Crews are still determining where the fires edge is and if they can establish anchor points. During this period weather, fuels, and topography will make fire suppression efforts favorable.**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):
Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours: **Heavy smoke conditions have created significant health concerns for Marion, Linn and Clackamas**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	counties residents and firefighters. Fire will see little or minimal growth due to the higher night time humidity recovery. Division W and R are still showing more fire activity. Fire will continue to threaten surrounding communities.
24 hours:	**The southeastern part of the fire will be the most active. Hazardous breathing conditions for the residents and fire fighters as layers of smoke will settle into the valleys in western Oregon. Secondary concerns include Endangered Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**The fire will continue to be most active Division W east of DP 70. Where the fire will be moving through a fuel bed of timber and logging slash. Spotted Owl habitat will be threatened but not a lot of structures will be threatened Hazardous smoky conditions will hang in valleys and cause breathing issues. Secondary concerns include Endangered Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**The Beachie Creek Fire will continue to grow in eastern remote areas of timber and logging slash. Fire progression on the west side of the fire will be slowed by changes in fuel model and expected weather. The fire foot print should remain east of the Highway 214 and highway 213 corridor. Layers of smoke will be hanging in the air causing hazardous breathing conditions for the public and firefighters. Secondary concerns include Endangered Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Could be a really good opportunity for moisture in weather forecast.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**Critical need to maintain aviation resources (Type 1 helicopters). 1 - OSC1 1 - OBD 2 - DIV 2 - Type 1 Crews 1 - Strike Team Engine 1 - RSUL 3 - HEQB 4 - TFLD 1- Type 3 Dozers 1- Sten 5 Engines (type 3,4,5 or 6)**
48 hours:	**Critical need to maintain aviation resources (Type 1 helicopters). 1 - OSC1 1 - OBD 2 - DIV 2 - Type 1 Crews 1 - Strike Team Engine 1 - RSUL 3 - HEQB 4 - TFLD 1- Type 3 Dozers 1- Sten 5 Engines (type 3,4,5 or 6)**
72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters). 1 - OSC1 1 - OBD 2 - DIV 2 - Type 1 Crews 1 - Strike Team Engine 1 - RSUL**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	3 - HEQB **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).** **1 - OSC1** **1 - OBD** **2 - DIV** **2 - Type 1 Crews** **1 - Strike Team Engine** **1 - RSUL** **3 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **1- Sten** **5 Engines (type 3,4,5 or 6)**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified

Operations Section chief and OPBDs are needed for management of objectives to get fire suppression done. Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), Strike Team Leader (STEN) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Strike team of engines and single orders of Type 3,4,5,6 engine to assist with structure protection.

Type 3 Dozers, Type 1 Crews and Type 2 IA crews are needed to construct fire line and mop up fire perimeter(Crews Only) are needed for containment line construction.

Resource unit leader is needed to manage and order resources, produce the parts of the Incident Action Plan and work with check in.

2. Management Objectives

1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$7,635,841.73**

46. Projected Final Incident Cost Estimate: **$10,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 4,153
Marion County- 5,200
Clackamas County-5,260

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	SKID	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22
FS	Rsrc	3	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	64	10	39	0	0	0	0	0	0	0	0	0	0	0	0	0	71	184
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	2	7	0	0	7	0	3	0	0	0		
	Pers	0	0	0	0	0	0	8	21	0	0	14	0	6	0	0	0	29	78
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	2	1	3	2	2	0	0	8	6	13	5	0	9	1	1		
	Pers	0	30	19	3	1	1	0	0	22	17	35	9	0	7	2	1	18	165
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	33	71
52. Total Resources		3	3	5	3	2	2	2	7	8	6	20	5	3	9	1	1		530

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Clackamas County, Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush, Molalla RFPD #73.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Brian Gales PNW team 13** **Les Hallman OSFM Green Team**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
191238 Acres	**20 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/15/2020 1800 PDT** To Date/Time: **09/16/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/16/2020 1900 PDT**	Print Name: **Brian Gales** Signature: _____

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/16/2020 1943 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Backing
Creeping
Smoldering

Narrative:
Fire behavior increased due to smoke and inversions lifting. Reports from the line are smoldering, creeping and actively backing.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Timber (Litter and Understory)
Medium Logging Slash
Timber (Grass and Understory)

Narrative:
The fire is actively backing and creeping and has predominately been burning in:
SH2; moderate load, woody shrubs and shrub litter
TU2; moderate load, timber litter with shrub component
TU5; high load, heavy forest litter with a shrub or small tree under story
TL9; high load, fluffy broad leaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-4,034
Clackamas County-293
Linn County- 1,661
Marion County-2,080
Level 2 Evacuation Number of Structures- 3,801
Linn County-1,078
Marion County-1,756
Clackamas-967
Level 1 Evacuation Number of Structures-3,548
Linn County-324
Marion County-2,302
Clackamas County-922

Damage assessment survey is on going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**10,085**	**46**	**470**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**5**	**35**
I. Other Minor Structures	**6**	**83**	**783**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**4**	**0**	**4**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**14,613**	**0**	**14,613**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**1,000**	**0**	**1,000**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**15,620**	**0**	**15,620**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**1**	**0**	**1**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**1**	**0**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
Multiple communities are under level 1, 2, and 3 evacuation orders. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Smoke continued to be the issue today, with generally poor visibility across most of the fire. South flow aloft brought elevated smoke into the area from southern Oregon and northern California fires. The extra smoke resulted in slightly cooler temperatures and higher afternoon humidity below 2500 ft. West side temperatures were in the lower to middle 70s with RH values generally 45 to 55%. East side temperatures were in the middle to upper 70s with RH values 30 to 40 percent, although some locations above 3500 ft dropped to 25%. Minimal wind today, primarily terrain-driven.

A pattern change begins Thursday. Increased instability is expected to develop in the afternoon, with a slight chance of thunderstorms after 1700. Showers and thunderstorm potential increase during the evening. Maximum temperatures are expected to be in the 70s across the area. Minimum RH values are projected to be 45 to 55% across the west and 35 to 45% across the east, but as low as 30% on ridges. Southwest afternoon ridge-top wind to 10 mph will prevail, but increase to 10 to 15 mph with gusts to 25 mph late in the day. Stronger gusts will be possible near any thunderstorm. Wetting rain amounts are highly likely across much of the fire Thursday night and Friday, with heaviest amounts on the east half of the fire.

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**RH recovery and a decrease in winds will moderate fire activity. Fire is expected to creep, smolder and actively back throughout the night.**
24 hours:	**Increasing clouds, showers and thunderstorms are forecasted for this time period. Fire behavior is expected to remain minimal however if the frontal winds come before the moisture, fire activity will increase. Miles of unchecked perimeter remain throughout the fire area. Fire activity has held up to the west with some movement to the north and south. Fire could reach Kinney Creek to the south. To the north fire activity could reach Deadhorse Mountain, Battle Ax, Burnt Mountain, and Rooster Rock.**
48 hours:	**Rain is forecasted for this time period. Fire behavior should be minimal. Miles of unchecked fire perimeter remain throughout the fire area. The fires edge is expected to remain checked up where it is at. However, fire activity may continue to creep through larger diameter fuels particularly under the canopy.**
72 hours:	**Rain is in the forecast for this time period. This weather change will significantly decrease fire activity**
Anticipated after 72 hours:	

37. Strategic Objectives (define planned end-state for incident):

Coordination with adjacent fires to reduce continued fire growth in an effort to stabilize incidents

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Heavy smoke conditions have created significant health concerns for Marion, Linn and Clackamas counties residents and firefighters. Fire will see little or minimal growth due to the higher night time humidity recovery. Division W and R are still showing more fire activity. Fire will continue to threaten surrounding communities.**
24 hours:	**The fire will continue to be most active in Division W and Division R east of DP 70. Where the fire will be moving through a fuel bed of timber and logging slash. Hazardous smoky conditions will hang in**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	valleys and cause breathing issues. **Secondary concerns include Endangered Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**The Fire will continue to be most active in the timber and logging slash in division R and W. Hazardous breathing conditions for the residents and fire fighters as layers of smoke will settle into the valleys in western Oregon.** **Secondary concerns include Endangered Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire progression and movement will mainly be to the eastern and southeastern parts of the fine in timber and logging slash fuel types.** **Fire on the western branch of the fire will still be slowed by fuel model changes and expected weather. Layers of smoke will be hanging in valleys causing hazardous breathing conditions for the public and firefighters.**
Anticipated after 72 hours:	**Could be a really good opportunity for moisture in weather forecast.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Critical need to maintain aviation resources (Type 1 helicopters).**
24 hours:	**1 - OSC1** **1 - OBD** **3 - Type 2IA** **8 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)**
48 hours:	**1 - OSC1** **1 - OBD** **3 - Type 2IA** **8 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)**
72 hours:	**1 - OSC1** **1 - OBD** **3 - TYPE 2IA** **8 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)**
Anticipated after 72 hours:	**1 - OSC1** **1 - OBD** **3 - Type 1 Crews** **8 - HEQB** **4 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Critical Resource needs Identified
Operations Section chief and OPBDs are needed for management of objectives to get fire suppression done. Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), Strike Team Leader (STEN) and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Strike team of engines and single orders of Type 3,4,5,6 engine to assist with structure protection.
Type 3 Dozers, Type 1 Crews and Type 2 IA crews are needed to construct fire line and mop up fire perimeter(Crews Only) are needed for containment line construction.
Resource unit leader is needed to manage and order resources, produce the parts of the Incident Action Plan and work with check in.

2. Management Objectives
1. Implement suppression actions that have a high probability of success while weighing risk exposure to firefighters and the public.
2. Utilize the Risk Management Process to maintain safe and effective operational decisions.
3. Ensure minimal impacts to firefighters and communities in respect to COVID-19 safeguards by following the COVID-19 Check Sheet in the IAP.
4. Consider fire fighter exposure with respect to communications, driving, aviation and heat exposure in decisions and actions.
5. Implement suppression actions in consideration of values at risk in order to minimize adverse impacts while managing fire suppression costs.
6. Maintain and strengthen relationships with partner agencies, local communities and private land owners.
7. Support local unit initial attack when requested and feasible.

3. Anticipated Results
Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$8,663,378.84**

46. Projected Final Incident Cost Estimate: **$15,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 4,153
Marion County- 5,200
Clackamas County-733

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	SKID	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21	21
FS	Rsrc	3	1	2	0	0	0	0	0	1	0	0	0	0	0	0	0		
	Pers	64	10	39	0	0	0	0	0	6	0	0	0	0	0	0	0	71	190

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
OR	Rsrc	0	0	0	0	0	0	2	8	0	0	7	0	3	0	0	0		
	Pers	0	0	0	0	0	0	8	22	0	0	14	0	6	0	0	0	29	79
OTHR	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	5	1	3	2	2	0	0	6	6	13	5	0	9	1	1		
	Pers	0	90	19	3	1	1	0	0	17	17	35	9	0	7	2	1	18	220
ST	Rsrc	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	38	0	0	0	0	0	0	0	0	0	0	0	0	0	16	54
52. Total Resources		3	6	5	3	2	2	2	8	7	6	20	5	3	9	1	1		571

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Clackamas County, Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush, Molalla RFPD #73.

Key Contributers
Linn County Sheriff, Aumsville Police Department , Salem PD, Stayton PD, Clackamas PD, BPA, PGE Power Company, Pacific Power and Light, Consumer Power, NW Natural Gas, Opal Creek Ancient Forest Center, Weyerhauser, Avery Properties, Campbell Global, Port Blakely, Freres Lumber- Mill City, Frank LUmber, Marion County Comissioner, Detroit Mayor Jim Trett, American Red Cross

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Southwest Incident Management Team 2** **John Pierson**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
191661 Acres	**20 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/16/2020 1800 PDT** To Date/Time: **09/17/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/17/2020 1930 PDT**	Print Name: **John Pierson** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/17/2020 1932 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate
Creeping
Isolated Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Smoldering

Narrative:
Smoke remained settled throughout the fire area in the morning resulting in continued widespread smoldering fire in the litter and duff layers. Around 1 pm, smoke began to lift as an upper low pressure system began moving into the area - increasing winds and improving mixing heights. Fire transitioned to creeping and isolated torching in clear cuts with a reproduction component. Areas with mature timber remained primarily smoldering.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash
Timber (Grass and Understory)

Narrative:
The fire is actively backing and creeping and has predominately been burning in:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
¿ TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-4,056
Clackamas County-293
Linn County- 1,661
Marion County-2,080
Level 2 Evacuation Number of Structures- 3,499
Linn County-1,078
Marion County-1,756
Clackamas-967
Level 1 Evacuation Number of Structures-3,887
Linn County-324
Marion County-2,302
Clackamas County-922

Damage assessment survey is on going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	11,442	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period
D. Fatalities	4	0
E. With Injuries/Illness	2	0
F. Trapped/In Need of Rescue	0	
G. Missing	1	0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Smoldering

Narrative:
Smoke remained settled throughout the fire area in the morning resulting in continued widespread smoldering fire in the litter and duff layers. Around 1 pm, smoke began to lift as an upper low pressure system began moving into the area - increasing winds and improving mixing heights. Fire transitioned to creeping and isolated torching in clear cuts with a reproduction component. Areas with mature timber remained primarily smoldering.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Medium Logging Slash
Timber (Grass and Understory)

Narrative:
The fire is actively backing and creeping and has predominately been burning in:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
¿ TU2; moderate load, timber litter with shrub component (recently cut timber units)
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30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-4,056
Clackamas County-293
Linn County- 1,661
Marion County-2,080
Level 2 Evacuation Number of Structures- 3,499
Linn County-1,078
Marion County-1,756
Clackamas-967
Level 1 Evacuation Number of Structures-3,887
Linn County-324
Marion County-2,302
Clackamas County-922

Damage assessment survey is on going.

31. Public Status Summary: *C. Indicate the Number of Civilians (Public) Below:*	32. Responder Status Summary: *C. Indicate the Number of Responders Below:*
B. Total # to-date	
4	
2	
0	
1	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period
H. Evacuated	**14,613**	**-4,528**
I. Sheltering in Place	**0**	
J. In Temporary Shelters	**1,000**	**0**
K. Have Received Mass Immunizations	**0**	
L. Require Immunizations	**0**	
M. In Quarantine	**0**	
N. Total # Civilians (Public) Affected:	**15,620**	**-4,528**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**1**	**0**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk.

Communities and Private Properties
Silverton, Scott's Mill, Slayton, Lyons, Mill City, Detroit and areas of Marion and Calckamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure
State Road 22 between Slayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas
Santiam River and Watershed

Archaeological and Cultural Resources
Historic Logging town of Silver Falls City

Recreational Areas
Opal Creek Recreation Area

Wildlife Resources
Northern Spotted Owl Habitat

Wilderness Areas
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Multiple communities are under level 1, 2, and 3 evacuation orders. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	X
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

B. Total # to-date
10,085
0
1,000
0
0
0
11,092

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk.

Communities and Private Properties
Silverton, Scott's Mill, Slayton, Lyons, Mill City, Detroit and areas of Marion and Calckamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure
State Road 22 between Slayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas
Santiam River and Watershed

Archaeological and Cultural Resources
Historic Logging town of Silver Falls City

Recreational Areas
Opal Creek Recreation Area

Wildlife Resources
Northern Spotted Owl Habitat

Wilderness Areas
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Multiple communities are under level 1, 2, and 3 evacuation orders. Currently air quality is listed as hazardous and causing breathing issues for those with respiratory issues. Road, trail and area closures are in effect.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Somewhat unstable south flow aloft was over the incident today. Strong inversions persisted below about 2500 feet. West side temperatures were in the lower to middle 70s with RH values generally 50 to 60%. East side temperatures were in the middle 70s with RH values 40 to 60%, with the lowest values above 3500 feet. Minimal wind today, primarily terrain-driven, although southwest to west wind to 10 mph developed mid-afternoon in the lower west-side valleys. **A major pattern change begins tonight and continues through Saturday. Increased instability develops Thursday night, with a chance of thunderstorms after 1900. Thunderstorm potential diminishes overnight, but showers will become more frequent and widespread. Showers continue Friday, especially in the morning through early afternoon. Maximum temperatures are expected to be 65 to 70 on the west wide and upper 50s to middle 60s on the east side. Minimum RH values are projected to be above 70% across the fire. South to Southwest afternoon wind gusts 20 to 25 mph can be expected Friday afternoon. Total rainfall amounts ending at end of shift Friday should range from 0.30 inches to 0.7 inches, with local amounts up to an inch. Some showers continue Saturday, followed by improving conditions Sunday and Monday.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**Fire activity will slightly increase until sunset as the fire experiences cleaner air, direct solar radiation, and increased winds ahead of the upper low pressure system. As the upper low moves into the fire area after sunset, clouds will move in, humidity rises, wind speeds drop, and fire behavior will subside down to smoldering only.**
24 hours:	**The precipitation brought by the arrival of the upper low will subside this burn period and a return to seasonal fall weather pattern is expected. Fire behavior and smoke production are expected to remain minimal this burn period as the fire area will require several days to dry out and resume active fire behavior.**
48 hours:	**return to seasonal fall weather pattern is expected. Fire behavior and smoke production are expected to remain minimal this burn period as the fire area will require several days to dry out and resume active fire behavior.**
72 hours:	**Continued smoldering in duff and heavier dead/downed fuels.**
Anticipated after 72 hours:	**Increase in fire behavior due to possible drying trend.**

37. Strategic Objectives (define planned end-state for incident):
Strategic objectives protected the identified values at risk, including surrounding communities, critical infrastructure, state and federal lands and air quality impacts were minimized by keeping fire within the control lines. Firefighter and public safety was maintained as the highest as the highest priority while engaging the fire. National and regional conditions were carefully considered as strategic objectives were developed.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Heavy smoke conditions have created significant health concerns for Marion, Linn and Clackamas counties residents and firefighters. Fire will see little or minimal growth due to the**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	higher night time humidity recovery. Division W and R are still showing active fire behavior.
24 hours:	**The fire will continue to be most active in Division W and Division R east of DP 70, the fire will be moving through a fuel bed of timber and logging slash. Although there is a strong chance of a wetting rain in the forecast. Could also be a chance of thunderstorms with heavy rain at times in the forecast. Hazardous smoky conditions will hang in valleys and cause breathing issues.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**There is a chance of rain and thunder storms in the forecast. if the sun pops out the fire will continue to be most active in the timber and logging slash in division R and W. Hazardous breathing conditions for the residents and fire fighters as layers of smoke will settle into the valleys in western Oregon. Persistent smoke has plagued the area for several weeks.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire progression and movement will mainly be to the eastern and southeastern parts of the fine in timber and logging slash fuel types.** **Fire on the western branch of the fire will still be slowed by fuel model changes and expected weather. Layers of smoke will be hanging in valleys causing hazardous breathing conditions for the public and firefighters.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire in direct and indirect methods protecting the values at risk and providing for fire fighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	
24 hours:	**1 - OSC1** **1 - OBD** **3 - Type 2IA** **7 - HEQB** **2 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling Boss**
48 hours:	**1 - OSC1** **1 - OBD** **3 - Type 2IA** **3 - Type 1 Crews** **7 - HEQB** **2 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling boss**
72 hours:	**1 - OSC1** **1 - OBD** **3 - TYPE 2IA** **3 - Type 1 Crews**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	7 - HEQB **2 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling Boss**
Anticipated after 72 hours:	**1 - OSC1** **1 - OBD** **3 - Type 1 Crews** **7 - HEQB** **2 - TFLD** **1- Type 3 Dozers** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified

Operations Section chief and OPBDs are needed for management of objectives to get fire suppression done.
Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Single orders of Type 3,4,5,6 engine to assist with structure protection and continued mop up and securing fire edge around private property and infrastructure.
Felling Module and felling boss are needed to fell hazard trees around property and along transportation corridors.
Type 3 Dozers, Type 1 Crews and Type 2 IA crews are needed to continue direct and indirect line construction to protect values at risk.

2. Management and Operational Objectives

1. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilizing through risk informed decisions.

2. Minimize fire impacts to values at risk including the Communities of Silveraton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires's western edge, key infrastructure, private property, and timber resources.

3. Maintain and develop relationship and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

4. Reduce the risk to public safety personal from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

5. Establish and monitor cost effective methods for accomplishing operational objectives.

3. Anticipated Results

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Structure assessments will begin once there is adequate mop up around structures. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$9,296,499.00**

46. Projected Final Incident Cost Estimate: **$15,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county
Linn County- 4,153
Marion County- 5,200
Clackamas County-733

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDS	MAST	SKID	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	4	0	0	0	0	29	33
FS	Rsrc	3	1	2	0	0	0	2	1	0	1	0	0	0	0		
	Pers	64	10	39	0	0	0	10	6	0	6	0	0	0	0	87	222
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	7	1	3	2	2	0	6	6	13	4	9	1	1		
	Pers	0	130	19	3	1	1	0	17	17	35	7	7	2	1	21	261
ST	Rsrc	0	0	2	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	38	0	0	0	0	3	0	3	0	0	0	0	23	67

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

52. Total Resources	**3**	**8**	**5**	**3**	**2**	**2**	**2**	**8**	**6**	**16**	**4**	**9**	**1**	**1**		**592**

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Oregon State Governor Kate Brown invoked Conflagration act.
Oregon State Fire Marshal office has delegations of authority from the following jurisdictions: Clackamas County, Drakes Crossing RFPD, Sublimity Fire District, Silverton RFPD, Mt Angel Fire District, Stayton Fire District, Gates RFPD, Lyons RFPD, Mill City RFPD, Idnaha-Detroit RFPD, Marion County in the area of Britenbush, Molalla RFPD #73.

Key Contributers
Linn County Sheriff, Aumsville Police Department , Salem PD, Stayton PD, Clackamas PD, BPA, PGE Power Company, Pacific Power and Light, Consumer Power, NW Natural Gas, Opal Creek Ancient Forest Center, Weyerhauser, Avery Properties, Campbell Global, Port Blakely, Freres Lumber- Mill City, Frank LUmber, Marion County Comissioner, Detroit Mayor Jim Trett, American Red Cross

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Southwest Incident Management Team 2** **John Pierson**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
192012 Acres	**20 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/17/2020 1800 PDT** To Date/Time: **09/18/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Stephen Hammond** Date/Time Prepared: **09/18/2020 1730 PDT**	Print Name: **John Pierson** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/18/2020 1928 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

The predicted upper low pressure system arrived over the fire area yesterday evening with light winds and 100% relative humidity preceding actual rainfall. Widespread showers began around 0200, spreading from west to east and continued throughout the day. Fire activity subsided overnight and remained in a smoldering state throughout the day while smoke was pushed to the north resulting in improved visibility.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
The fire is smoldering and has predominately been burning in:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-1118
Clackamas County-139
Linn County- 6
Marion County-973
Level 2 Evacuation Number of Structures- 4574
Linn County-2,608
Marion County-1,960
Clackamas-6
Level 1 Evacuation Number of Structures-3,323
Linn County-324
Marion County-2,641
Clackamas County-358

Damage assessment survey is on going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	10,085	-7,290	2,795
I. Sheltering in Place	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	1	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
J. In Temporary Shelters	**1,000**	**0**	**1,000**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**11,092**	**-7,290**	**3,802**	**N. Total # Responders Affected:**	**1**	**1**	**1**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk.

Communities and Private Properties
Silverton, Scott's Mill, Slayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure
State Road 22 between Slayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas
Santiam River and Watershed

Archaeological and Cultural Resources
Historic Logging town of Silver Falls City

Recreational Areas
Opal Creek Recreation Area

Wildlife Resources
Northern Spotted Owl Habitat

Wilderness Areas
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Significant rainfall occurred over the incident early Friday morning through the afternoon. Rainfall amounts over the fire were generally one-half inch to an inch. Scattered thunderstorms continued over the fire through mid-afternoon. Minimum RH values were 80% or greater, with afternoon temperatures only near 60 at lowest

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

elevations and lower 50s over the higher-elevation east side. **Lingering showers are predicted through much of Saturday, but will be coming to an end by early evening. Minimum RH values remain elevated Saturday across the fire, generally above 60%. Maximum temperatures are expected to be in the mid to upper 60s over the west side and upper 50s to middle 60s on the east side. A return to season conditions occurs Sunday and continues Monday.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**Fire will remain in a smoldering state with small pockets of live flame and active consumption where fire is established in pockets of dead/downed large diameter cured punky fuels.**
24 hours:	**Fire will remain in a smoldering state with small pockets of live flame and active consumption where fire is established in pockets of dead/downed large diameter cured punky fuels. The system which brought the widespread rain to the fire area is expected to remain until the end of this burn period.**
48 hours:	**The precipitation brought by the arrival of the upper low will subside this burn period and a return to seasonal fall weather pattern is expected. Fire behavior and smoke production are expected to remain minimal this burn period as the fire area will require several days to dry out and resume active fire behavior.**
72 hours:	**Continued smoldering in duff and heavier dead/downed fuels. Areas containing significant amounts of large diameter dead and downed fuels under older growth canopies that were likely sheltered from much of the recent precipitation and will support open flame, but minimal additional growth.**
Anticipated after 72 hours:	**Small increase in fire behavior due to drying trend, however minimal additional growth of the fire area is anticipated as humidity values will remain significantly elevated each night.**

37. Strategic Objectives (define planned end-state for incident):
Identified values at risk, including surrounding communities, critical infrastructure, state, private and federal lands are protected. Air quality impacts are minimized. Firefighter and public safety was maintained as the highest priority while engaging the fire. National and regional conditions were carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:	
12 hours:	**Fire will see little or minimal growth due to rain event.**
24 hours:	**Weather will change to a more fall like pattern, fire growth will be minimal. As fuels dry and become available, growth could occur on both southeast and northeast sides of the fire.** **There has been moderate relief to breathing issues as rain helped reduce the layers of smoke in the valley** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Weather will change to a more fall like pattern. As fuels dry and become available, fire behavior will increase and growth is likely to occur on both southeast and northeast sides of the fire.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Weather will change to a more fall like pattern. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources.
72 hours:	**Weather will change to a more fall like pattern. As fuels dry and become available, fire behavior will increase and growth is likely to occur on both southeast and northeast sides of the fire.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire in direct and indirect methods protecting the values at risk and providing for fire fighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	
24 hours:	**3 - Type 2IA** **3 - Type 1 Crews** **6 - HEQB** **2 - TFLD** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling Boss**
48 hours:	**3 - Type 2IA** **3 - Type 1 Crews** **6 - HEQB** **2 - TFLD** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling boss** **Canadian resources requested** **2 - DIVS** **2 - HEQB** **3 - Type 1 Crew** **1 - HEBM** **1 - HMGB** **3 - TFLD** **10 - ENGINES**
72 hours:	**3 - TYPE 2IA** **3 - Type 1 Crews** **6 - HEQB** **2 - TFLD** **6 Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling Boss** **Canadian resources requested**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

2 - DIVS
2 - HEQB
3 - Type 1 Crew
1 - HEBM
1 - HMGB
3 - TFLD
10 - ENGINES

3 - TYPE 2IA
3 - Type 1 Crews
6 - HEQB
2 - TFLD
6 Engines (type 3,4,5 or 6)
1 - Felling Module
1 - Felling Boss

Anticipated after 72 hours:

Canadian resources requested
2 - DIVS
2 - HEQB
3 - Type 1 Crew
1 - HEBM
1 - HMGB
3 - TFLD
10 - ENGINES

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified

Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Single orders of Type 3,4,5,6 engine to assist with structure protection and continued mop up and securing fire edge around private property and infrastructure.
Felling Module and felling boss are needed to fell hazard trees around property and along transportation corridors.
Type 2 IA crews are needed to continue direct and indirect line construction to protect values at risk. Type 1 crews are critical for line construction on southeast corner of fire. Topography and fuels are extremely challenging, with steep slopes and large diameter timber. Without type 1 crews capabilities, a much larger and challenging indirect strategy will have to be utilized. These crews experience in this topography and with felling operations and line construction is critical.

The Canadian resources requested will be utilized to staff the western divisions of the fire adjacent to private property and associated infrastructure. Due to COVID module of one protocol, a large number of resources is requested to fully staff those divisions.

2. Management and Operational Objectives

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilizing through risk informed decisions.

2. Minimize fire impacts to values at risk including the Communities of Silverton9, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

3. Maintain and develop relationship and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

4. Reduce the risk to public safety personal from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

5. Establish and monitor cost effective methods for accomplishing operational objectives.

3. Anticipated Results

Protect values at risk.

-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep Fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$10,084,616.00**

46. Projected Final Incident Cost Estimate: **$15,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Linn County- 15
Marion County- 2433
Clackamas County-348

Box 8a could change due to correct mapping of containment lines.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDS	MAST	SKID	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	4	0	0	0	0	32	36
FS	Rsrc	3	1	2	0	0	0	2	1	0	1	0	0	0	0		
	Pers	64	10	39	0	0	0	10	6	0	6	0	0	0	0	109	244
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
PRI	Rsrc	0	8	1	3	2	2	0	9	6	14	4	9	1	1		
	Pers	0	150	19	3	1	1	0	22	17	37	7	7	2	1	22	289
ST	Rsrc	0	0	2	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	38	0	0	0	0	3	0	3	0	0	0	0	38	82
52. Total Resources		3	9	5	3	2	2	2	11	6	17	4	9	1	1		664

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Key Contributors
Linn County Sheriff, Aumsville Police Department , Salem PD, Stayton PD, Clackamas PD, BPA, PGE Power Company, Pacific Power and Light, Consumer Power, NW Natural Gas, Opal Creek Ancient Forest Center, Weyerhauser, Avery Properties, Campbell Global, Port Blakely, Freres Lumber- Mill City, Frank LUmber, Marion County Comissioner, Detroit Mayor Jim Trett, American Red Cross

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Southwest Incident Management Team 2** **John Pierson**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
192702 Acres	**25 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/18/2020 1800 PDT** To Date/Time: **09/19/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Art Gonzales** Date/Time Prepared: **09/19/2020 1800 PDT**	Print Name: **John Pierson** Signature: _____

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/19/2020 1927 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping

Narrative:
Although widespread precipitation tapered off early in the morning, clouds and fog remained over the fire area limiting fire behavior in the morning. The cloud ceiling rose in the early afternoon allowing direct solar radiation to reach the forest floor for the first time in over a week. Smoldering areas transitioned to minor creeping in the afternoon, but minimal growth was observed due to the rainfall received yesterday.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:

SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Level 3 Evacuation Number of structures-1323
Clackamas County-139
Linn County- 6
Marion County-1178

Level 2 Evacuation Number of Structures- 4369
Clackamas-6
Linn County-2,608
Marion County-1,755

Level 1 Evacuation Number of Structures-3,323
Clackamas-358
Linn County-324
Marion County-2,641

Damage assessment survey is on-going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,802	0	3,802

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	1	2
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	1	1	2

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: On Saturday, rainfall from the previous 48 hours resulted in areas of low clouds with visibility between 1-2 miles. The low clouds lifted through the morning giving way to partial afternoon clearing and a few sprinkles. Temperatures warmed into the 60s across the valleys and 50s along the ridgetops. Humidity values remained quite moist; only drying out between 70-80%.

Predicted: High pressure will build over Western Oregon Sunday bringing a warming and drying trend. Afternoon temperatures will rebound back into the 60s and 70s. Drier air moving into the region will lower afternoon humidity back into the 50-60% range which will be 15-20% drier than Saturday. Winds will be light from the northwest with speeds generally below 10 mph.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire will remain in a smoldering state with small pockets of live flame and active consumption where fire is established in pockets of dead/downed large diameter cured punky fuels. The late advent of moderately increasing fire behavior will be limited by sunset, dropping temperatures, and rising humidity.**
24 hours:	**Clearing skies will allow direct solar radiation to effect the fire area for the first time in ten days. This**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	will accelerate the drying of fuels after the recent precipitation, but additional time will be needed for the fire to resume active widespread growth. Pockets of larger diameter fuels which were protected by older growth canopies will display the most active fire behavior with creeping and rare torching of reprod in the afternoon, but any ember wash is unlikely to result in additional fire growth.
48 hours:	**Nightly humidity recovery is expected to remain very high which will limit the burn period each day. Clearing skies will allow residual heat to transition from smoldering to creeping. Additional drying time is expected to be required for widespread fire movement, even for slow expansion of the perimeter.**
72 hours:	**Today is likely the best opportunity for active fire growth as fuels have had three days to dry out under clear skies and wind. The most likely areas where fire growth will be observed are in the eastern flank in Div. N, where fire will resume slowly backing downslope to the east towards Elk Lake and Dunlap Lake. A secondary area where fire movement is likely is in the southeast in Div. R where the existing fireline abuts Cunley Creek and is likely to cross the creek allowing a slope reversal to slightly accelerate the fire. Fire activity, even in these areas, is likely to be moderate, not active or extreme due to holdover moisture.**
Anticipated after 72 hours:	**Increasing chances of widespread precipitation on Wednesday through Friday will likely limit active fire movement throughout the fire area.**

37. Strategic Objectives (define planned end-state for incident):
Identified values at risk, including surrounding communities, critical infrastructure, state, private and federal lands are protected. Air quality impacts are minimized. Firefighter and public safety was maintained as the highest priority while engaging the fire. National and regional conditions were carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Weather will change to a more fall-like pattern, fire growth will be minimal.** **As fuels dry and become available, growth could occur on both southeast and northeast sides of the fire.** **There has been moderate relief to breathing issues as rain helped reduce the layers of smoke in the valley.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Weather will change to a more fall like pattern, fire growth will be minimal. As fuels dry and become available, growth could occur on both southeast and northeast sides of the fire.** **There has been moderate relief to breathing issues, as rain helped reduce the layers of smoke in the valley.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Weather will change to a more fall-like pattern. Fire behavior is expected to increase, and growth is likely to occur on both southeast and northeast sides of the fire.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**Weather will change to a more fall-like pattern. Fire behavior is expected to increase and growth is likely to occur on both southeast and northeast sides of the fire.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire in direct and indirect methods, protecting the values at risk and providing for fire fighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**1 - Type 1 Crews** **6 - HEQB** **2 - TFLD** **5 - Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling Boss**
24 hours:	**1 - Type 1 Crew** **6 - HEQB** **2 - TFLD** **5 - Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling boss**
48 hours:	**1 - Type 1 Crew** **6 - HEQB** **2 - TFLD** **5 - Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling boss**
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Anticipated after 72 hours:	**1 - Type 1 Crew** **6 - HEQB** **2 - TFLD** **5 - Engines (type 3,4,5 or 6)** **1 - Felling Module** **1 - Felling boss**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified:

a. Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Single orders of Type 3,4,5,6 engines to assist with structure protection and continued mop up and securing fire edge around private property and infrastructure.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

b. Felling Module and felling boss are needed to fell hazard trees around property and along transportation corridors.

c. Type 1 crews are critical for line construction on southeast corner of fire. Topography and fuels are extremely challenging, with steep slopes and large diameter timber. Without type 1 crew capabilities, a much larger and challenging indirect strategy will have to be utilized. These crews experience in this topography and with felling operations and line construction is critical.

2. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilizing through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personal from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

f. Anticipated Results

3. Protect values at risk.

-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line by using direct and indirect methods. Line construction will be accomplished by mechanical and hand crews. Engines will continue to patrol for and mop up hot spots.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$11,072,795.00**

46. Projected Final Incident Cost Estimate: **$15,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Box 31 Evacuated home occupancy numbers is 2.5 times the Level 3 Evacuated total.

Evacuated residents by county:
Linn County- 15
Marion County- 2433
Clackamas County- 348

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	ASM	WTDT	WTDS	MAST	SKID	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	0	34	43
FS	Rsrc	3	1	2	0	0	0	2	1	0	1	0	0	0	0	0	0		
	Pers	64	10	39	0	0	0	10	6	0	6	0	0	0	0	0	0	118	253
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	9	1	2	2	2	0	10	7	14	4	1	0	8	1	1		
	Pers	0	168	19	2	1	1	0	25	20	37	7	1	0	6	2	1	30	320
ST	Rsrc	0	0	2	0	0	0	0	1	5	1	0	0	1	0	0	0		
	Pers	0	0	38	0	0	0	0	3	19	3	0	0	2	0	0	0	40	105
52. Total Resources		3	10	5	2	2	2	2	13	12	17	4	1	1	8	1	1		733

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Key Contributors:
Linn County Sheriff, Aumsville Police Department , Salem PD, Stayton PD, Clackamas PD, BPA, PGE Power Company, Pacific Power and Light, Consumer Power, NW Natural Gas, Opal Creek Ancient Forest Center, Weyerhauser, Avery Properties, Campbell Global, Port Blakely, Freres Lumber- Mill City, Frank Lumber, Marion County Commissioner, Detroit Mayor Jim Trett, American Red Cross

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Southwest Incident Management Team 2** **John Pierson**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
192702 Acres	**25 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **80 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/18/2020 1800 PDT** To Date/Time: **09/19/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**10**
Confine	**10**
Point Zone Protection	
Full Suppression	**80**

12. Prepared By:	13. Approved By:
Print Name: **Art Gonzales** Date/Time Prepared: **09/19/2020 1800 PDT**	Print Name: **John Pierson** Signature: _____

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/19/2020 1927 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping

Narrative:
Although widespread precipitation tapered off early in the morning, clouds and fog remained over the fire area limiting fire behavior in the morning. The cloud ceiling rose in the early afternoon allowing direct solar radiation to reach the forest floor for the first time in over a week. Smoldering areas transitioned to minor creeping in the afternoon, but minimal growth was observed due to the rainfall received yesterday.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:

SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Level 3 Evacuation Number of structures-1323
Clackamas County-139
Linn County- 6
Marion County-1178

Level 2 Evacuation Number of Structures- 4369
Clackamas-6
Linn County-2,608
Marion County-1,755

Level 1 Evacuation Number of Structures-3,323
Clackamas-358
Linn County-324
Marion County-2,641

Damage assessment survey is on-going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,802	0	3,802

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	1	2
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	1	1	2

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: On Saturday, rainfall from the previous 48 hours resulted in areas of low clouds with visibility between 1-2 miles. The low clouds lifted through the morning giving way to partial afternoon clearing and a few sprinkles. Temperatures warmed into the 60s across the valleys and 50s along the ridgetops. Humidity values remained quite moist; only drying out between 70-80%.

Predicted: High pressure will build over Western Oregon Sunday bringing a warming and drying trend. Afternoon temperatures will rebound back into the 60s and 70s. Drier air moving into the region will lower afternoon humidity back into the 50-60% range which will be 15-20% drier than Saturday. Winds will be light from the northwest with speeds generally below 10 mph.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire will remain in a smoldering state with small pockets of live flame and active consumption where fire is established in pockets of dead/downed large diameter cured punky fuels. The late advent of moderately increasing fire behavior will be limited by sunset, dropping temperatures, and rising humidity.**
24 hours:	**Clearing skies will allow direct solar radiation to effect the fire area for the first time in ten days. This**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	will accelerate the drying of fuels after the recent precipitation, but additional time will be needed for the fire to resume active widespread growth. Pockets of larger diameter fuels which were protected by older growth canopies will display the most active fire behavior with creeping and rare torching of reprod in the afternoon, but any ember wash is unlikely to result in additional fire growth.
48 hours:	**Nightly humidity recovery is expected to remain very high which will limit the burn period each day. Clearing skies will allow residual heat to transition from smoldering to creeping. Additional drying time is expected to be required for widespread fire movement, even for slow expansion of the perimeter.**
72 hours:	**Today is likely the best opportunity for active fire growth as fuels have had three days to dry out under clear skies and wind. The most likely areas where fire growth will be observed are in the eastern flank in Div. N, where fire will resume slowly backing downslope to the east towards Elk Lake and Dunlap Lake. A secondary area where fire movement is likely is in the southeast in Div. R where the existing fireline abuts Cunley Creek and is likely to cross the creek allowing a slope reversal to slightly accelerate the fire. Fire activity, even in these areas, is likely to be moderate, not active or extreme due to holdover moisture.**
Anticipated after 72 hours:	**Increasing chances of widespread precipitation on Wednesday through Friday will likely limit active fire movement throughout the fire area.**

37. Strategic Objectives (define planned end-state for incident):
Identified values at risk, including surrounding communities, critical infrastructure, state, private and federal lands are protected. Air quality impacts are minimized. Firefighter and public safety was maintained as the highest priority while engaging the fire. National and regional conditions were carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Weather will change to a more fall-like pattern, fire growth will be minimal.** **As fuels dry and become available, growth could occur on both southeast and northeast sides of the fire.** **There has been moderate relief to breathing issues as rain helped reduce the layers of smoke in the valley.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Weather will change to a more fall like pattern, fire growth will be minimal. As fuels dry and become available, growth could occur on both southeast and northeast sides of the fire.** **There has been moderate relief to breathing issues, as rain helped reduce the layers of smoke in the valley.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Weather will change to a more fall-like pattern. Fire behavior is expected to increase, and growth is likely to occur on both southeast and northeast sides of the fire.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**Weather will change to a more fall-like pattern. Fire behavior is expected to increase and growth is likely to occur on both southeast and northeast sides of the fire.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire in direct and indirect methods, protecting the values at risk and providing for fire fighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

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40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
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Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

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a. Division Supervisors (DIVS), Heavy Equipment Boss (HEQB), and Task Force Leaders (TFLD) are needed to replace timing out middle fire line management. Single orders of Type 3,4,5,6 engines to assist with structure protection and continued mop up and securing fire edge around private property and infrastructure.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

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c. Type 1 crews are critical for line construction on southeast corner of fire. Topography and fuels are extremely challenging, with steep slopes and large diameter timber. Without type 1 crew capabilities, a much larger and challenging indirect strategy will have to be utilized. These crews experience in this topography and with felling operations and line construction is critical.

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3. Protect values at risk.

-Communities and Private Properties
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-Wilderness Areas
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Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

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42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$11,072,795.00**

46. Projected Final Incident Cost Estimate: **$15,000,000.00**

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NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
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53. Additional Cooperating and Assisting Organizations Not Listed Above:
Key Contributors:
Linn County Sheriff, Aumsville Police Department , Salem PD, Stayton PD, Clackamas PD, BPA, PGE Power Company, Pacific Power and Light, Consumer Power, NW Natural Gas, Opal Creek Ancient Forest Center, Weyerhauser, Avery Properties, Campbell Global, Port Blakely, Freres Lumber- Mill City, Frank Lumber, Marion County Commissioner, Detroit Mayor Jim Trett, American Red Cross

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2 John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192736 Acres**	8a. Percent (%) Contained or Completed: **38 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **09/19/2020 1800 PDT** To Date/Time: **09/20/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/20/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/20/2020 1939 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping
Backing

Narrative:
Fuels continue to slowly dry out after receiving widespread precipitation two days ago. Overall, primary fire behavior continues to be smoldering in deep duff, roots, and areas with large amounts of dead and downed fuels which were sheltered from rain by widespread canopy coverage. Fire transitioned from smoldering to creeping and active downslope backing on the eastern aspects in the vicinity of Burnt Mountain in the Opal Creek Wilderness.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-1323
Clackamas County-139
Linn County- 6
Marion County-1178

Level 2 Evacuation Number of Structures- 4369
Clackamas-6
Linn County-2,608
Marion County-1,755

Level 1 Evacuation Number of Structures-3,323
Clackamas-358
Linn County-324
Marion County-2,641

Damage assessment survey is on-going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,802	0	3,802

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	2	0	2

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure:

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

	Active?
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Weather will change to a more fall-like pattern.

Observed: On Sunday, High pressure over the region brought a warming and drying trend. Low clouds in the morning gave way to ample clearing and sunny conditions. Afternoon temperatures warmed into the upper 60s and lower 70s. Winds were light from the north at 4 to 7 mph.

Predicted: Weak weather disturbances tracking off the Pacific will bring increasing cloudiness on Monday. The weak push of onshore flow winds will put an end the light northerly winds and align with the valleys resulting in westerly wind gusts of 10-15 mph in the late afternoon. Temperatures will remain seasonal with afternoon highs in the 60s to lower 70s.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire will remain in a smoldering state with small pockets of live flame and active consumption where fire is established in pockets of dead/downed large diameter cured, punky fuels. The late advent of moderately increasing fire behavior will be limited by sunset, dropping temperatures, and rising humidity.**
24 hours:	**Low elevation cloud cover and fog in the valleys will likely dissipate by 1000, allowing direct solar radiation to reach the ground. Fire behavior will slowly respond to the increase in sunlight, higher temperatures, and slightly stronger winds. The past few days, fire behavior has been most active in areas with significant canopy coverage. Today, the most active fire behavior is likely to be in cut units where direct sunlight and fewer obstructions to the wind align. Fire behavior is still expected to be minimal, but slowly accelerating in pockets throughout the fire perimeter.**
48 hours:	**Winds are expected to be slightly stronger again this period and remain out of the southwest. This will aid in dissipating smoke along the 22 corridor as well as limit wind driven growth in Divisions Z, W, and R as the primary fire edge is backing downslope to the south. Limited fire growth in the vicinity of Burnt Mountain, along Whetstone Ridge, and south of Battle Ax Mountain is expected, with the greatest growth northeast from Battle Ax Mountain towards Dunlap and Elk Lakes as fire is funneled along several southwest to northeast ridges and drainages.**
72 hours:	**Today is likely the best opportunity for active fire growth as fuels have had three days to dry out under clear skies and wind. The most likely areas where fire growth will be observed are in the eastern flank in Div. N, where fire will continue backing downslope to the east towards Elk Lake and Dunlap Lake. A secondary area**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	where fire movement is likely is in the southeast in Div. R where the existing fireline abuts Cunley Creek and is likely to cross the creek allowing a slope reversal to slightly accelerate the fire. Additionally, fire between Divisions Zulu and Whiskey will continue backing south towards East Rock Creek. Fire activity, even in these areas, is likely to be moderate, not active or extreme due to holdover moisture.
Anticipated after 72 hours:	**Increasing chances of widespread precipitation on Wednesday through Friday will likely limit active fire movement throughout the fire area.**

37. Strategic Objectives (define planned end-state for incident):
Identified values at risk, including surrounding communities, critical infrastructure, state, private and federal lands are protected. Air quality impacts are minimized. Firefighter and public safety was maintained as the highest priority while engaging the fire. National and regional conditions were carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

	As fuels dry and become available, growth could occur on both southeast and northeast sides of the fire. Smoke and heat sources are becoming more prevalent throughout fire area and around private property and values as drying occurs.
12 hours:	**Moderate relief to breathing issues has occurred as a result of smoke clearing in the valley.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
	Fire behavior is expected to increase, and growth is likely to occur on both southeast and northeast sides of the fire. Smoke and heat sources becoming more prevalent throughout fire area and around private property and values as drying occurs.
24 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
	Fire behavior is expected to increase, and growth is likely to occur on both southeast and northeast sides of the fire. Smoke and heat sources becoming more prevalent throughout fire area and around private property and values as drying occurs.
48 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
	Fire behavior is expected to increase and growth is likely to occur on both southeast and northeast sides of the fire. Smoke and heat sources becoming more prevalent throughout fire area and around private property and values as drying occurs.
72 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire in direct and indirect methods, protecting the values at risk and providing for fire fighter and public safety.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**1 - OSC1** **1 - HEBM** **2 - FELB** **2 - Felling Module**
24 hours:	**1 - OSC1** **1 - HEBM** **2 - FELB** **2 - Felling Module**
48 hours:	**1 - OSC1** **1 - HEBM** **2 - FELB** **2 - Felling Module**
72 hours:	**1 - OSC1** **1 - HEBM** **2 - FELB** **2 - Felling Module**
Anticipated after 72 hours:	**1 - OSC1** **1 - HEBM** **2 - FELB** **2 - Felling Module**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified:

a. OSC1 needed to replace timing out OSC1. HEBM need to manage Howell Prarie helibase, where all incident aircraft is located.

b. Felling Module and felling boss are needed to fell hazard trees adjacent to private property, transportation corridors and mitigate complex hazard trees where resources are working.

2. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilizing through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personal from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3. Protect values at risk.

-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line with Type 1 crews and heavy equipment by using direct and indirect methods on the southeast corner of the fire. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$11,744,285.00**

46. Projected Final Incident Cost Estimate: **$15,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is equal to 2.5 times the total number of residences evacuated under Level 3.

Evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG5	ENG6	DOZR	ASM	WTDT	WTDS	MAST	SKID	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	0	35	44
FS	Rsrc	4	1	1	0	0	0	0	2	1	0	1	0	0	0	0	0	0		
	Pers	82	10	19	0	0	0	0	10	6	0	6	0	0	0	0	0	0	115	248
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
INTL	Rsrc	3	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0		
	Pers	60	0	0	0	0	0	48	0	0	0	0	0	0	0	0	0	0	10	118
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	9	0	2	2	2	0	0	9	7	14	3	1	0	7	1	1		

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

PRI	Pers	0	178	0	2	1	1	0	0	22	20	37	5	1	0	7	2	1	26	303
ST	Rsrc	0	0	2	0	0	0	0	0	1	5	1	0	0	1	0	0	0		
	Pers	0	0	38	0	0	0	0	0	3	19	3	0	0	2	0	0	0	40	105
52. Total Resources		7	10	3	2	2	2	12	2	12	12	17	3	1	1	7	1	1		830

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Key Contributors:
Linn County Sheriff, Aumsville Police Department , Salem PD, Stayton PD, Clackamas PD, BPA, PGE Power Company, Pacific Power and Light, Consumer Power, NW Natural Gas, Opal Creek Ancient Forest Center, Weyerhauser, Avery Properties, Campbell Global, Port Blakely, Freres Lumber- Mill City, Frank Lumber, Marion County Commissioner, Detroit Mayor Jim Trett, American Red Cross

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2 John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192775 Acres**	8a. Percent (%) Contained or Completed: **38 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex	11. Report Time Period: From Date/Time: **09/20/2020 1800 PDT** To Date/Time: **09/21/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/21/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/21/2020 1920 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:
Cloud cover increased throughout the shift limiting direct sunlight to the fire area. Although wind speeds increased in the afternoon, fire behavior remained quiescent due to somewhat elevated humidity values and the cloud cover.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-610
Clackamas County-164
Linn County- 6
Marion County-440

Level 2 Evacuation Number of Structures- 5107
Clackamas-6
Linn County-2,608
Marion County-2,493

Level 1 Evacuation Number of Structures-3,306
Clackamas-341
Linn County-324
Marion County-2,641

Damage assessment survey is on-going.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	46	470
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	35
I. Other Minor Structures	6	83	783

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	0	4
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	2	2	4
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
J. In Temporary Shelters	**1,000**	**0**	**1,000**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,802**	**0**	**3,802**	**N. Total # Responders Affected:**	**2**	**2**	**4**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's Western edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: An abundance of mid and high level clouds moved over the fire Monday in response to weak disturbances passing aloft. This had little impact on the temperatures which warmed into the upper 60s and lower 70s. Winds were light and terrain driven in the morning then west 3 to 6 mph in the afternoon.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Predicted: Onshore flow will increase on Tuesday bringing a good chance for low clouds across the fire Tuesday morning. The low clouds will slowly erode through the afternoon but skies will be replaced with an influx of high clouds as the next storm system approaches the Pacific Northwest. Afternoon highs will be cooler, only warming into the 60s. Westerly wind gusts near 18 mph will be possible in the afternoon along ridgetops.	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire will remain in a smoldering state with small pockets of live flame and moderately active consumption where fire is established within pockets of dead/downed large diameter cured, punky fuels. Any moderately active fire behavior will remain constrained by early sunset, dropping temperatures, and rising humidity.**
24 hours:	**Fog in the valleys will likely dissipate by 1100, however widespread cloud cover is expected to remain over the fire area throughout the burn period. Fire behavior is expected to be primarily characterized by continued smoldering and creeping within the discontinuous "dirty" burn along the western and southern perimeter. Many isolated hotspots have been detected, and will continue to be evident due to large number of incompletely burned areas, however it is very unlikely that these unburned islands will grow together in the near future.**
48 hours:	**Strong gusty winds are predicted to impact the fire area from the southwest throughout the burn period. These winds are likely to result in increased smoke production as stump holes and isolated heat sources respond to the increased oxygen, but extensive cloud cover will move over the area in the afternoon, increasing humidity, and bringing widespread precipitation. Even if fire behavior accelerates from smoldering and creeping to active flames in the early afternoon, minimal to no growth is anticipated due to the moderating effects of cloud cover and precipitation.**
72 hours:	**Winds will slacken off today and tomorrow, but several additional pulses of precipitation are expected. These back to back to back pulses of precipitation are likely to result in a cumulative amount of rain exceeding one inch. Although this will aid in limiting continued creeping of ground/surface fire, it will be insufficient to extinguish the numerous hot spots throughout the fire area.**
Anticipated after 72 hours:	**Minimal fire behavior expected as it will take a minimum of several days for the fire area to dry out from the recent rain.**

37. Strategic Objectives (define planned end-state for incident):

Identified values at risk, including surrounding communities, critical infrastructure, state, private and federal lands are protected. Air quality impacts are minimized. Firefighter and public safety was maintained as the highest priority while engaging the fire. National and regional conditions were carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean increased local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.
24 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean increased local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Gusty southwest winds are expected throughout the day Wednesday. With the high winds fire should exhibit active behavior and growth is likely to occur on both southeast and northeast sides of the fire prior to moistures arrival in the evening. Any remaining interior or green islands that have residual heat are likely to become active.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area. Secondary threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Secondary concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire in direct and indirect methods, protecting the values at risk and providing for fire fighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 - OSC1** **1 - HEBM** **2 - FELB** **1 - Felling Module** **3 - TFLD**
24 hours:	**2 - OSC1** **1 - HEBM** **2 - FELB** **1 - Felling Module** **3 - TFLD**
48 hours:	**2 - OSC1** **1 - HEBM** **2 - FELB** **1 - Felling Module** **3 - TFLD**
72 hours:	**2 - OSC1**

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Incident: **Beachie Creek**

	1 - HEBM **2 - FELB** **1 - Felling Module** **3 - TFLD**
Anticipated after 72 hours:	**2 - OSC1** **1 - HEBM** **2 - FELB** **1 - Felling Module** **3 - TFLD**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

A Type 2 helicopter was used (during the operational period 9/21/2020) for an initial attack outside of the TFR but is still assigned to the incident.

1. Critical Resource needs Identified:

a. 2 OSC1 needed to replace timing out OSC1. HEBM need to manage Howell Prarie helibase, where all incident aircraft is located.

b. Felling Module and felling boss are needed to fell hazard trees adjacent to private property, transportation corridors and mitigate complex hazard trees where resources are working.

c. 3 TFLD needed to replace timing out TFLD providing critical oversight needed due to geographical size of divisions.

2. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

3. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line with Type 1 crews and heavy equipment by using direct and indirect methods on the southeast corner of the fire. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Structure group will continue working in the North Santiam River and Elkhorn areas.

Canadian resources in Div. Z continue mopping up hotpots and mitigating hazards in the communities along the highway 22 corridor.

Initial Attack group will continue working on securing prior initial attack fire and be ready to respond to any new initial attack in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$12,599,654.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Box 31 Evacuated home occupancy numbers is equal to 2.5 times the total number of residences evacuated under Level 3.

Evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	ASM	WTDT	WTDS	50. Ovhd	51. Tot Pers
BIA	Rsrc	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**		

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

BIA	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	37	46
FS	Rsrc	3	1	1	0	0	0	2	1	0	1	0	0	0	0		
	Pers	61	10	19	0	0	0	10	6	0	6	0	0	0	0	119	231
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
INTL	Rsrc	3	0	0	0	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	0	45	0	0	0	0	0	10	115
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	8	0	2	2	2	0	9	7	11	3	1	0	6		
	Pers	0	158	0	2	2	2	0	22	20	28	6	1	0	6	25	272
ST	Rsrc	0	0	2	0	0	0	0	1	5	1	0	0	1	0		
	Pers	0	0	38	0	0	0	0	3	19	3	0	0	2	0	46	111
52. Total Resources		6	9	3	2	2	2	2	12	24	14	3	1	1	6		788

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2 John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192805 Acres**	8a. Percent (%) Contained or Completed: **46 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **09/21/2020 1800 PDT** To Date/Time: **09/22/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/22/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/22/2020 1914 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:
Heavy cloud cover in the morning, elevated humidity, and light winds combined to limit fire behavior.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Multiple isolated hotspots were evident throughout the fire area, but remained in a smoldering state with very limited instances of live flame.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)
TU2; moderate load, timber litter with shrub component (recently cut timber units)
TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)
TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Level 3 Evacuation Number of structures-610
Clackamas County-164
Linn County- 6
Marion County-440

Level 2 Evacuation Number of Structures- 5107
Clackamas-143
Linn County-2,618
Marion County-2,493

Level 1 Evacuation Number of Structures-3,306
Clackamas-1073
Linn County-324
Marion County-2,641

Damage assessment survey is on-going.

Note: Total number of damaged and destroyed structures increased from previous report due to updated mapping/GIS information.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	4	1	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	4	0	4
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**3,802**	**1**	**3,803**	**N. Total # Responders Affected:**	**4**	**0**	**4**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: Numerous low clouds were present over the fire Tuesday morning. The clouds burned off around midday allowing for a few hours of sunshine before a shield of high clouds moved in as a Pacific front moved into the Eastern Pacific. Afternoon highs warmed into the upper 60s and lower 70s. Winds were light and terrain driven through early afternoon then increased slightly from the southwest in the afternoon with infrequent gusts around 15 mph.

Predicted: A potent cold front will move through the fire Wednesday

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

bringing strong southerly winds and periods of moderate to heavy rainfall. Wind gusts of 30 to 40 mph will be possible with locally stronger speeds on the ridgetops. Winds will bring a threat for downed trees within the fire perimeter. Rain will materialize late in the day and become heavy in the evening. This could result in rock and mud slides in areas of steep terrain across the burn scar.	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire will remain in a smoldering state with small pockets of live flame and moderately active consumption where fire is established within pockets of dead/downed large diameter cured, punky fuels.**
24 hours:	**A weather disturbance is expected today bringing strong southwesterly winds and gusts potentially above 40 mph. Stumpholes and hotspots will be stoked by the increasing winds increasing smoldering and potentially transitioning to active creeping and open flame. No significant growth is anticipated however due to rapidly increasing humidity and cloud cover in the afternoon during the active burn period. Widespread precipitation is expected to begin late in the burn period which will further limit combustion. The primary safety concern is falling trees due to strong gusty winds. Many areas within the fire area experienced smoldering for almost 2 weeks which compromised the stability of root structures.**
48 hours:	**Winds will slacken off today, but several additional pulses of precipitation are expected. These back to back to back pulses of precipitation are likely to result in a cumulative amount of rain exceeding one inch. Although this will aid in limiting continued creeping of ground/surface fire, it will be insufficient to extinguish the numerous hot spots throughout the fire area.**
72 hours:	**Winds will decrease further today, but one additional pulse of precipitation is expected bringing an additional 1/4"+ of rain. This cumulative precipitation will further destabilize trees and rocks on steeper slopes, especially where high severity fire was experienced. Expect trees falling and rockfall.**
Anticipated after 72 hours:	**Minimal fire behavior expected as it will take a minimum of several days for the fire area to dry out from the recent rain.**

37. Strategic Objectives (define planned end-state for incident):

Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Gusty southwest winds are expected throughout the day Wednesday. With the high winds, fire should exhibit active behavior and growth is likely to occur on both southeast and northeast sides of the fire prior to moistures arrival in the evening. Any remaining interior or green islands that have residual heat are likely to become active.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean increased local traffic in fire area. **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.** **Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.**
48 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.** **Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.**
72 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**1 - HEBM** **2 - FELB**
24 hours:	**1 - HEBM** **2 - FELB**
48 hours:	**1 - HEBM** **2 - FELB**
72 hours:	**1 - HEBM** **2 - FELB**
Anticipated after 72 hours:	**1 - HEBM** **2 - FELB**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social,

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

political, economic, or environmental concerns or impacts.
There were three intrusions to the TFR during today's operational period (1 fixed wing, 1 rotor wing and 1 paraglider)

1. Critical Resource needs Identified:

a. One HEBM need to manage Salem helibase, where all incident aircraft is located.

b. Two felling bosses are needed to to oversee complex hazard tree falling operations adjacent to private property, transportation corridors and critical infrastructure. Hazard tree removal is critical to provide a safe working environment for crews.

2. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

3. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize natural control features and roads to tie fingers together. Scout and construct control line with Type 1 crews and heavy equipment by using direct and indirect methods on the southeast corner of the fire. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Structure group will continue working in the North Santiam River, Elkhorn and highway 22 corridor.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Canadian resources in Div. Z continue mopping up hotpots and mitigating hazards in the communities along the highway 22 corridor.

Initial Attack group will continue to be ready to respond to any new initial attack in the TFR.

UAS will be utilized if conditions allow to monitor fire behavior in the Table Rock, Opal Creek and Bull of the Woods Wilderness Areas.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$13,401,431.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities was updated to reflect actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

A public meeting was held at ICP (Chemeketa Community College Gym) - 1800 hours.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	ASM	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	37	46
FS	Rsrc	3	1	1	0	0	0	2	1	0	1	0	0	0	0	0		
	Pers	61	10	19	0	0	0	10	6	0	6	0	0	0	0	0	120	232
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
INTL	Rsrc	3	0	0	0	0	0	0	0	12	0	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	0	48	0	0	0	0	0	0	10	118
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	8	0	2	2	2	0	9	7	10	3	1	0	7	1		
	Pers	0	158	0	2	2	2	0	22	20	25	5	1	0	7	1	30	275
ST	Rsrc	0	0	2	0	0	0	0	1	5	1	2	0	1	0	0		
	Pers	0	0	38	0	0	0	0	3	19	3	2	0	2	0	0	48	115
52. Total Resources		6	9	3	2	2	2	2	12	24	13	5	1	1	7	1		800

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Southwest Incident Management Team 2** **John Pierson**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
192838 Acres	**49 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/22/2020 1830 PDT** To Date/Time: **09/23/2020 1830 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Art Gonzales** Date/Time Prepared: **09/23/2020 1900 PDT**	Print Name: **John Pierson** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/23/2020 1903 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:
Winds were a bit stronger throughout the burn period, but the predominant activity across the burn area

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

was slightly accelerated; smoldering as stump holes were stoked by the stronger winds. No torching or expansion of the fire perimeter was observed. On the overnight Infrared imagery, a five-acre area of heat was detected approximately 4.5 miles northeast of the eastern extent of the Beachie Creek fire. No lightning has been detected in that area over the past seven days and no strong southwesterly winds have been detected in that area so the cause is unknown, especially as the heat source was first detected already at five acres.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-610
Clackamas County-164
Linn County- 6
Marion County-440

Level 2 Evacuation Number of Structures- 5107
Clackamas-143
Linn County-2,618
Marion County-2,493

Level 1 Evacuation Number of Structures-3,306
Clackamas-1073
Linn County-324
Marion County-2,641

Damage assessment survey is on-going.

Note: Total number of damaged and destroyed structures increased from previous report due to updated mapping/GIS information.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	4	0	4

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1	G. Missing	0		0
H. Evacuated	2,795	0	2,795	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**3,803**	**0**	**3,803**	**N. Total # Responders Affected:**	**4**	**0**	**4**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: A cold front stalled off the OR Coast Wednesday morning and afternoon then moved across the fire Wednesday evening. Dry but cloudy weather was observed through early afternoon with gusty

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

southwest winds of 25-40 mph. The frontal passage Wednesday evening brought moderate to heavy rain. Despite the heavy cloud cover, temperatures were able to warm into the upper 60s to lower 70s. **Predicted: Steady onshore flow across Western Oregon will result in mostly cloudy skies and scattered light showers Thursday. Afternoon highs will struggle to warm out of the upper 50s and lower 60s. Winds will remain breezy with peak gusts between 20-25 mph. Saturated grounds combined with additional rainfall could result in rock and mud slides in areas of steep terrain within the burn scar.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire behavior will respond to widespread rainfall by reducing smoke production and reducing activity overall. Trees with compromised root systems or structural damage due to fire have an increased potential to topple overnight as winds will remain high and rains will further soften soils.**
24 hours:	**Wind speeds are predicted to decrease as well as gusts this burn period, but precipitation is expected to continue. Humidity recovery of 100% overnight and into the early burn period will keep fire behavior negligible throughout the day.**
48 hours:	**Light winds and a final period of precipitation are expected in this time frame. The multiple, back-to-back pulses of precipitation are likely to result in a cumulative amount of rain of 1-2 inches. Although this will aid in limiting continued creeping of ground/surface fire, it will be insufficient to extinguish the numerous hot spots throughout the fire area and will further destabilize soils on steep slopes, resulting in increased potential for falling rock and toppling trees.**
72 hours:	**A warming and drying trend will begin today and extend throughout the week. Remaining sources of heat are primarily going to be ground-based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall. These areas will continue to burn and smolder, producing smoke in the afternoons, but are unlikely to contribute to additional acreage or perimeter spread.**
Anticipated after 72 hours:	**Minimal fire behavior expected as it will take a minimum of several days for the fire area to dry out from the recent rain.**

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Strong winds are limiting operational commitment for ground and aviation resources. Concerns are with fire-weakened trees falling, creating unsafe work areas.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	wildlife resources will remain. **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire behavior is expected to be limited to smoldering and creeping, however areas exposed to sun and wind might exhibit more behavior as fuels dry. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **1 - HEBM**

24 hours: **1 - HEBM**

48 hours: **1 - HEBM**

72 hours: **1 - HEBM**

Anticipated after 72 hours: **1 - HEBM**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified:

a. One HEBM need to manage Salem helibase, where all incident aircraft is located.

2. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

3. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Crews will assess aerial hazards following high winds before engaging in fireline operations. Utilize natural control features and roads to tie fingers together in DIV A, Abiqua Basin. Scout and construct control line with Type 1 crews and heavy equipment by using direct and indirect methods in divisions W and R. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Structure group will continue working in the North Santiam River, Elkhorn and highway 22 corridor.

Canadian resources in Div. Z continue mopping up hotpots and mitigating hazards in the communities along the highway 22 corridor.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Initial Attack group will continue to be ready to respond to any new initial attack in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$14,183,767.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities was updated to reflect actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

A public meeting was held at ICP (Chemeketa Community College Gym) - 1800 hours.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	ASM	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	37	46
FS	Rsrc	3	1	1	0	0	0	2	1	0	1	0	0	0	0	0		
	Pers	61	10	19	0	0	0	10	6	0	6	0	0	0	0	0	122	234
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
INTL	Rsrc	3	0	0	0	0	0	0	0	12	0	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	0	48	0	0	0	0	0	0	10	118
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10	10
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	8	0	2	2	2	0	7	6	10	3	1	0	7	1		
	Pers	0	158	0	2	2	2	0	18	17	25	5	1	0	7	1	36	274

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

ST	Rsrc	0	0	2	0	0	0	0	1	5	1	2	0	1	0	0		
	Pers	0	0	38	0	0	0	0	3	19	3	2	0	2	0	0	47	114
52. Total Resources		6	9	3	2	2	2	2	10	23	13	5	1	1	7	1		801

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2** **John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192838 Acres**	8a. Percent (%) Contained or Completed: **52 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex	11. Report Time Period: From Date/Time: **09/23/2020 1800 PDT** To Date/Time: **09/24/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/24/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/24/2020 1816 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:
The fire area received over an inch of widespread rain yesterday and cloud cover remained throughout the

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

burn period today. Isolated heat sources remain scattered throughout the fire area, but all remained in a smoldering state due to the recent precipitation and elevated humidity.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures-610
Clackamas County-164
Linn County- 6
Marion County-440

Level 2 Evacuation Number of Structures- 5107
Clackamas-143
Linn County-2,618
Marion County-2,493

Level 1 Evacuation Number of Structures-3,306
Clackamas-1073
Linn County-324
Marion County-2,641

Damage assessment survey has been completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	4	0	4
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**3,803**	**0**	**3,803**	**N. Total # Responders Affected:**	**4**	**0**	**4**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: Moist onshore flow brought scattered showers to the fire on Thursday. Rainfall amounts varied from a few hundredths to few tenths under the heavier showers. Breezy southwest winds gusts between 15 and 25 mph were common throughout the day. Temperatures were generally in the 60s but a few areas of the fire struggled to warm out of the 50s due to persistent cloud cover and showers.

Predicted: A cold front will move across the fire Friday bringing

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Incident: **Beachie Creek**

soaking rains and gusty winds. Up to an inch of rain will be possible by Friday evening. Gusty southwest winds of 30 to 35 mph will impact the higher terrain and exposed slopes. Heavy cloud cover and rain will lead to below normal temperatures with many areas expected to remain in the 50s throughout the day.	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Fire behavior responded to widespread rainfall with a further reduction in smoke production and minimal activity overall. Trees with compromised root systems or structural damage due to fire have an increased potential to topple overnight as winds will remain high and rains will further soften soils.**
24 hours:	**Wind speeds are predicted to decrease as well as diminishing gusts this burn period, but precipitation is expected to continue. Humidity recovery of 100% overnight and into the early burn period will keep fire behavior negligible throughout the day.**
48 hours:	**Light winds and a final period of precipitation are expected in this time frame. The multiple, back-to-back pulses of precipitation are likely to result in a cumulative amount of rain of 2+ inches. Although this will aid in limiting continued creeping of ground/surface fire, it will be insufficient to extinguish the numerous hot spots throughout the fire area and will further destabilize soils on steep slopes, resulting in increased potential for falling rock and toppling trees.**
72 hours:	**A warming and drying trend will begin today and extend throughout the week. Remaining sources of heat are primarily going to be ground-based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall. These areas will continue to burn and smolder, producing smoke in the afternoons, but are unlikely to contribute to additional acreage or perimeter spread.**
Anticipated after 72 hours:	**Minimal fire behavior expected as it will take a minimum of several days for the fire area to dry out from the recent rain.**

37. Strategic Objectives (define planned end-state for incident):

Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Fire behavior is expected to be minimal due to predicted moisture. High relative humidity and cloud cover should also combine to limit activity.**

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48 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.** **Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.**
72 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.** **Fire behavior is expected to be limited to smoldering and creeping, however areas exposed to sun and wind might exhibit more behavior as fuels dry. High relative humidity and cloud cover should also combine to limit activity.**
Anticipated after 72 hours:	**Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Repopulation of the fire area will mean more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.** **Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **1 - HEBM**

24 hours: **1 - HEBM**

48 hours: **1 - HEBM**

72 hours: **1 - HEBM**

Anticipated after 72 hours: **1 - HEBM**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

1. Critical Resource needs Identified:

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Incident: **Beachie Creek**

a. One HEBM need to manage Salem helibase, where all incident aircraft is located.

2. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

3. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize heavy equipment to open existing road systems in DIV A, Abiqua Basin. Purpose is to mitigate hazard trees to allow crews safe access to work remaining areas of heat. Construct handline and cold trail with Type 1 crews. Heavy equipment will be utilized to finish direct and indirect lines in divisions W and R. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Structure group will continue working in the communities along the Highway 22 corridor.

Canadian resources in DIV Z continue mopping up hotpots and mitigating hazards in the communities along the Highway 22 corridor.

Initial Attack group will continue to be ready to respond to any new initial attacks in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

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Incident: **Beachie Creek**

45. Estimated Incident Costs to Date: **$15,086,878.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities is updated to reflect actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	ASM	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	35	44
FS	Rsrc	3	1	1	0	0	0	1	1	0	1	0	0	0	0	0		
	Pers	61	10	12	0	0	0	5	6	0	6	0	0	0	0	0	124	224
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	3	0	0	0	0	0	0	0	12	0	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	0	48	0	0	0	0	0	0	10	118
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	7	0	1	1	1	0	6	6	9	3	1	0	5	1		
	Pers	0	138	0	1	1	1	0	15	17	22	5	1	0	5	1	32	239
ST	Rsrc	0	0	2	0	0	0	0	1	5	1	2	0	1	0	0		
	Pers	0	0	38	0	0	0	0	3	19	3	2	0	2	0	0	50	117
52. Total Resources		6	8	3	1	1	1	1	9	23	12	5	1	1	5	1		755

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / X Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2 John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192838 Acres**	8a. Percent (%) Contained or Completed: **52 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: X Single / Complex	11. Report Time Period: From Date/Time: **09/24/2020 1800 PDT** To Date/Time: **09/25/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/25/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/25/2020 1803 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Widespread precipitation over the fire area continued to keep the multitude of isolated heat sources in a smoldering state.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL9; high load, fluffy broadleaf litter or heavy needle-drape

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 194
Clackamas County- 129
Linn County- 0
Marion County- 65

Level 2 Evacuation Number of Structures- 1,051
Clackamas- 30
Linn County- 154
Marion County- 867

Level 1 Evacuation Number of Structures- 7,818
Clackamas- 131
Linn County- 2,608
Marion County- 5,079

Note: Evacuation numbers were updated 9/25/2020 as EVAC zones were adjusted per Marion County Sheriff's Office.

Damage assessment survey has been completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	4	0	4

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1	G. Missing	0		0
H. Evacuated	2,795	0	2,795	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**3,803**	**0**	**3,803**	**N. Total # Responders Affected:**	**4**	**0**	**4**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: A cold front passed through the fire in the morning

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

bringing gusty southwest winds and steady light rainfall. Wind gusts of 30-35 mph were common. Behind the front, moisture continued to stream into the area bringing on and off showers throughout the afternoon. Rainfall amounts between a quarter and half an inch were observed through Friday afternoon. Temperatures struggled to warm out of the 50s and humidity levels hovered around 90 percent throughout the day. **Predicted: Moist onshore flow will continue across Western Oregon on Saturday. This will bring a heavy presence of low clouds and occasional light showers. A few breaks in the cloud cover in the afternoon will allow temperatures to warm back into the lower 60s. Wind gusts to 15 mph will be possible in the afternoon.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Precipitation is predicted to continue throughout the evening. The multitude of isolated heat sources will continue smoldering with primary combustion sub-surface in root systems and partially buried dead/downed fuels.**
24 hours:	**A further 0.25" of precipitation is anticipated tomorrow. Widespread cloud cover and intermittent showers will maintain fire in a smoldering state. Falling trees and rockfall is still possible and likely on steeper slopes.**
48 hours:	**Weather is finally shifting back to warmer and drier for the remainder of the week. Fuels will require several days of drying for the fuels adjacent to the remaining heat sources to become available for any significant fire movement. Smoke production will be slightly increased this shift, but negligible growth.**
72 hours:	**Remaining sources of heat are primarily going to be ground-based as opposed to surface or aerial based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall will continue to burn and smolder, producing smoke in the afternoons, but are unlikely to contribute to additional acreage or perimeter spread until adjacent fuels dry out more.**
Anticipated after 72 hours:	**Areas of the fire perimeter most likely to first exhibit any measurable growth will be in Divisions Lima and November. These areas are within Opal Creek Wilderness, have no known fire history, and no history of large scale logging. The fuel loading is high and the effects of the long term severe drought on dead/downed fuels will not be mitigated by the recent precipitation. Growth will be very slow, but primarily proceed northeast downslope towards Bull of the Woods.**

37. Strategic Objectives (define planned end-state for incident):

Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area. **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Fire behavior is expected to be minimal due to predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire behavior is expected to be limited to smoldering and creeping, however areas exposed to sun and wind might exhibit more behavior as fuels dry. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

List resource category, kind, and/or type, and amount needed, in priority order:
12 hours: **None**
24 hours: **None**
48 hours: **None**
72 hours: **None**
Anticipated after 72 hours: **None**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
No critical needs at this time.

1. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

2. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Utilize heavy equipment to open existing road systems in DIV A, Abiqua Basin. Purpose is to mitigate hazard trees to allow crews safe access to work remaining areas of heat. Construct handline and cold trail with Type 1 crews. Heavy equipment will be utilized to finish direct and indirect lines in divisions W and R. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Structure group will continue working in the communities along the Highway 22 corridor.

Canadian resources in DIV Z continue mopping up hotpots and mitigating hazards in the communities along the Highway 22 corridor.

Initial Attack group will continue to be ready to respond to any new initial attacks in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$16,036,160.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities reflects actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	33	42
FS	Rsrc	3	1	1	0	0	0	1	1	0	1	0	0	0	0		
	Pers	61	10	12	0	0	0	5	6	0	6	0	0	0	0	126	226
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	3	0	0	0	0	0	0	0	12	0	0	0	0	0		

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

INTL	Pers	60	0	0	0	0	0	0	0	48	0	0	0	0	0	10	118
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	5	0	1	1	1	0	4	4	7	4	0	2	0		
	Pers	0	99	0	1	1	1	0	9	12	20	4	0	2	0	27	176
ST	Rsrc	0	0	1	0	0	0	0	1	5	1	3	1	0	1		
	Pers	0	0	19	0	0	0	0	3	19	3	3	2	0	1	52	102
52. Total Resources		6	6	2	1	1	1	1	7	21	10	7	1	2	1		677

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2 John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192838 Acres**	8a. Percent (%) Contained or Completed: **55 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex	11. Report Time Period: From Date/Time: **09/25/2020 1800 PDT** To Date/Time: **09/26/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/26/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/26/2020 1842 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels): **incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299**

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Early morning fog and high cloud cover cleared off by noon. High based clouds remained over the fire area with light winds in the valleys. Isolated heat sources continued producing smoke which rose to almost treetop height before dispersing. No appreciable growth throughout the day.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL5; high load, fluffy pine litter with large amounts of dead/downed fuels

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 194
Clackamas County- 129
Linn County- 0
Marion County- 65

Level 2 Evacuation Number of Structures- 1,051
Clackamas- 30
Linn County- 154
Marion County- 867

Level 1 Evacuation Number of Structures- 7,818
Clackamas- 131
Linn County- 2,608
Marion County- 5,079

Note: Evacuation numbers were updated 9/25/2020 as EVAC zones were adjusted per Marion County Sheriff's Office. Numbers shown do not reflect actual numbers for Level 3 and additional information is being gathered.

Damage assessment survey has been completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5	D. Fatalities	0		0
E. With Injuries/Illness	2	0	2	E. With Injuries/Illness	4	1	5
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1	G. Missing	0		0
H. Evacuated	2,795	0	2,795	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,803	0	3,803	**N. Total # Responders Affected:**	4	1	5

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 32(E.) 1 Responder injury accounted for (not shown on

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

previous 209's) to bring the total for the incident to 5.	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): **Observed: Moist onshore flow brought low clouds and light showers across the fire Saturday. A few breaks in the clouds did allow for temperatures to warm back into the lower 60s. Infrequent southwest wind gusts of 15-18 mph were common around showers in the afternoon.** **Predicted: A thermal trough strengthening along the southern Oregon Coast will result in increasing offshore flow on Sunday. Patchy morning fog and low clouds will give way to afternoon sunshine along with warmer and drier weather conditions. Afternoon highs will rebound back into the 60s and lower 70s.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**The isolated heat sources will continue smoldering with primary combustion sub-surface in root systems and partially buried dead/downed fuels.**
24 hours:	**Weather is finally shifting back to warmer and drier for the remainder of the week. Fuels will require several days of drying for the fuels adjacent to the remaining heat sources to become available for any significant fire movement. Smoke production will be slightly increased this shift, but negligible growth.**
48 hours:	**Remaining sources of heat are primarily going to be ground-based as opposed to surface or aerial based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall will continue to burn and smolder, producing smoke in the afternoons, but are unlikely to contribute to additional acreage or perimeter spread until adjacent fuels dry out more.**
72 hours:	**Areas of the fire perimeter most likely to first exhibit any increased fire behavior will be in Divisions Lima and November. These areas are within Opal Creek Wilderness, have no known fire history, and no history of large scale logging. The fuel loading is high and the effects of the long term severe drought on dead/downed fuels will not be mitigated by the recent precipitation.**
Anticipated after 72 hours:	**It will likely take at least 3-5 days of warmer weather, low humidity values, and steady east/northeast winds for the small diameter fuels surrounding remaining heat sources to dry enough to sustain fire. Isolated heat sources smoldering underground will begin to grow by igniting surrounding fine fuels and sticks. This creeping surface fire will eventually intersect with conglomerations of dead/downed large diameter fuels which can increase intensity. Growth will be very slow, but primarily proceed northeast, downslope towards Bull of the Woods Wilderness.**

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

economic or cascading impacts:	
12 hours:	**Fire behavior is expected to be minimal following predicted moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Fire behavior is expected to be minimal due to previous moisture. High relative humidity and cloud cover should also combine to limit activity.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Fire behavior is expected to be limited to smoldering and creeping, however areas exposed to sun and wind might exhibit more behavior as fuels dry. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire behavior is expected to be limited to smoldering and creeping, however areas exposed to sun and wind might exhibit more behavior as fuels dry. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Anticipated after 72 hours:	**Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **3 - DIVS**

24 hours: **3 - DIVS**

48 hours: **3 - DIVS**

72 hours: **3 - DIVS**

Anticipated after 72 hours: **3 - DIVS**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Critical needs are three DIVS due to other overhead timing out.

1. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

2. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:

Utilize heavy equipment to open existing road systems in DIV A, Abiqua Basin. Purpose is to mitigate hazard trees to allow crews safe access to work remaining areas of heat. Construct handline and cold trail with Type 1 crews. Heavy equipment will be utilized to finish direct and indirect lines in divisions W and R. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Canadian resources in DIV Z continue mopping up hotpots and mitigating hazards in the communities along the Highway 22 corridor.

Initial Attack group will continue to be ready to respond to any new initial attacks in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$16,845,399.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Note: Box 31(D.) Number of fatalities reflects actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 2433

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	4	0	0	0	0	31	40
FS	Rsrc	2	1	1	0	0	0	1	1	0	1	0	0	0	0		
	Pers	40	10	12	0	0	0	5	6	0	6	0	0	0	0	120	199
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

FWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	3	0	0	0	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	0	48	0	0	0	0	0	10	118
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	5	0	1	1	1	0	3	2	6	4	0	1	0		
	Pers	0	99	0	1	1	1	0	6	6	17	4	0	1	0	23	159
ST	Rsrc	0	0	1	0	0	0	0	1	5	1	2	1	0	1		
	Pers	0	0	19	0	0	0	0	3	19	3	2	2	0	1	50	99
52. Total Resources		5	6	2	1	1	1	1	6	19	9	6	1	1	1		628

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / X Update / Final	4. Incident Commander(s) & Agency or Organization: **Southwest Incident Management Team 2 John Pierson**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192838 Acres**	8a. Percent (%) Contained or Completed: **58 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: X Single / Complex	11. Report Time Period: From Date/Time: **09/26/2020 1800 PDT** To Date/Time: **09/27/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Art Gonzales** Date/Time Prepared: **09/27/2020 1800 PDT**	13. Approved By: Print Name: **John Pierson** Signature:
14. Date/Time Submitted: **09/27/2020 1808 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Despite clear skies, warmer temperatures, and increased winds throughout the burn period, fire behavior remained limited to smoldering in isolated hot pockets.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL5; high load, fluffy pine litter with large amounts of dead/downed fuels

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 194
Clackamas County- 129
Linn County- 0
Marion County- 65

Level 2 Evacuation Number of Structures- 1,051
Clackamas- 30
Linn County- 154
Marion County- 867

Level 1 Evacuation Number of Structures- 7,818
Clackamas- 131
Linn County- 2,608
Marion County- 5,079

Note: Evacuation numbers were updated 9/25/2020 as EVAC zones were adjusted per Marion County Sheriff's Office.

Damage assessment survey has been completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	5	0	5

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1	G. Missing	0		0
H. Evacuated	2,795	0	2,795	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	1,000	0	1,000	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,803	0	3,803	**N. Total # Responders Affected:**	5	0	5

33. Life, Safety, and Health Status/Threat Remarks:

The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 31(H.) Number of civilians still evacuated in Marion County should be 0 per Marion County Sheriff's Department.

Box 31(J.) Number of civilians still in temporary shelters is still

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

being assessed by the American Red Cross and the EOC. Numbers shown do not reflect actual totals.	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): **Observed: High pressure began to strengthen along the Oregon Coast resulting in dry northerly flow across the area. Patchy low clouds in the morning quickly gave way to sunny skies and dry conditions. Afternoon temperatures rebounded back into the upper 60s in the mountains and 70s in the valleys. North winds became breezy down the Willamette Valley with gusts near 25 mph.** **Predicted: Gusty easterly winds of 20 to 30 mph will deliver a strong warming and drying trend across the west slopes of the Cascades. Temperatures will be warming into the 70s to lower 80s. Offshore flow will result in rapid drying of the atmosphere with low humidity levels in the afternoon. Fire weakened trees could be hazardous and knocked down.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**The isolated heat sources will continue smoldering with primary combustion sub-surface in root systems and partially buried dead/downed fuels.**
24 hours:	**A thermal trough over the coast has set up a period of warming and drying over the fire area bringing warmer temperatures and lower humidity values. Fuels will require several days of drying for the fuels adjacent to the remaining heat sources to become available for any significant fire movement. Smoke production will be slightly increased this shift, but negligible growth.**
48 hours:	**Remaining sources of heat are primarily going to be ground-based as opposed to surface or aerial based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall will continue to burn and smolder, producing smoke in the afternoons, but are unlikely to contribute to additional acreage or perimeter spread until adjacent fuels dry out more.**
72 hours:	**Areas of the fire perimeter most likely to first exhibit any increased fire behavior will be in Divisions Lima and November. These areas are within Opal Creek Wilderness, have no known fire history, and no history of large scale logging. The fuel loading is high and the effects of the long term severe drought on dead/downed fuels will not be mitigated by the recent precipitation.**
Anticipated after 72 hours:	**Fine dead fuels will be nearing the moisture content where the heretofore stationary heat sources have opportunities to creep out and begin very slow growth. This creeping surface fire will eventually intersect with conglomerations of dead/downed large diameter fuels which can increase intensity. Growth will be very slow, but primarily proceed northeast, downslope towards Bull of the Woods Wilderness.**

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:	
12 hours:	**Fire behavior is expected to be minimal following moisture from previous storms.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Fire behavior is expected to be minimal due to previous moisture.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Fire behavior is expected to be minimal, however areas exposed to sun and wind might exhibit more behavior as fuels dry out from previous moisture. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
72 hours:	**Fire behavior is expected to be minimal, however areas exposed to sun and wind might exhibit more behavior as fuels dry out from previous moisture. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	of Silver Falls City, Silver Falls State Park and electric power line infrastructure.
Anticipated after 72 hours:	**Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **3 - DIVS**

24 hours: **3 - DIVS**

48 hours: **3 - DIVS**

72 hours: **3 - DIVS**

Anticipated after 72 hours: **3 - DIVS**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

There was one intrusion within the TFR during todays operational period.

To date, ODOT has removed approximately 19,200 trees from roadways within the Beachie Creek Fire area.

Critical needs are three DIVS due to other overhead timing out.

1. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

2. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize heavy equipment to open existing road systems in DIV A, Abiqua Basin. Purpose is to mitigate hazard trees to allow crews safe access to work remaining areas of heat. Construct handline and cold trail with Type 1 crews. Heavy equipment will be utilized to finish direct and indirect lines in divisions W and R. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Canadian resources in DIV Z continue mopping up hotpots and mitigating hazards in the communities along the Highway 22 corridor.

Structure group has merged with initial attack group and will continue to be ready to respond to any new initial attacks in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$17,717,944.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities reflects actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 243

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers	
BIA	Rsrc	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**			

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

BIA	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	5	0	4	0	0	0	0	29	38
FS	Rsrc	1	1	1	0	0	0	1	0	1	0	0	0	0		
	Pers	18	10	12	0	0	0	6	0	6	0	0	0	0	112	164
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	3	0	0	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	48	0	0	0	0	0	6	114
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	9	9
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	5	0	1	1	1	2	2	4	4	0	1	0		
	Pers	0	99	0	1	1	1	6	6	11	4	0	1	0	21	151
ST	Rsrc	0	0	1	0	0	0	1	5	1	2	1	0	1		
	Pers	0	0	19	0	0	0	3	19	3	2	2	0	1	50	99
52. Total Resources		4	6	2	1	1	1	5	19	7	6	1	1	1		579

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Southwest Incident Management Team 2** **John Pierson**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
192848 Acres	**58 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/27/2020 1700 PDT** To Date/Time: **09/28/2020 1700 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Arthur B. Gonzales** Date/Time Prepared: **09/28/2020 1700 PDT**	Print Name: **John Pierson** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
09/28/2020 1712 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:
Thermal belts formed overnight between 3300 and 4000' AGL. This primarily affected some interior ridges and southeastern ridges. Isolated heat sources continued to smolder, but slow, creeping fire initiated primarily in open canopy cut units where direct sunlight and exposure to stronger winds was more consistent.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL5; high load, fluffy pine litter with large amounts of dead/downed fuels.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 194
Clackamas County- 129
Linn County- 0
Marion County- 65

Level 2 Evacuation Number of Structures- 1,051
Clackamas- 30
Linn County- 154
Marion County- 867

Level 1 Evacuation Number of Structures- 7,818
Clackamas- 131
Linn County- 2,608
Marion County- 5,079

Note: Evacuation numbers were updated 9/25/2020 as EVAC zones were adjusted per Marion County Sheriff's Office.

Damage assessment survey has been completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**9,015**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**100**	**5**	**36**
I. Other Minor Structures	**6**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**	D. Fatalities	**0**		**0**
E. With Injuries/Illness	**2**	**0**	**2**	E. With Injuries/Illness	**5**	**0**	**5**
F. Trapped/In Need of Rescue	**0**		**0**	F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**	G. Missing	**0**		**0**
H. Evacuated	**2,795**	**0**	**2,795**	H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**	I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**1,000**	**0**	**856**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,803**	**0**	**3,659**	**N. Total # Responders Affected:**	**5**	**0**	**5**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 31(H.) Number of civilians still evacuated in Marion

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	X
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	X
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

County should be 0 per Marion County Sheriff's Department. **Box 31(J.) Number of civilians still in temporary shelters is still being assessed by the American Red Cross and the EOC. Numbers shown do not reflect actual totals.**	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): **Observed: Breezy easterly winds brought warm and dry conditions Monday as a ridge of high pressure strengthened over Western Oregon. Wind gusts of 15 to 25 mph were common in the morning and early afternoon. The warm, down-sloping wind pushed afternoon temperatures into the 70s and lower 80s while humidity levels dried out near 30%.** **Predicted: Strong high pressure aloft will bring above normal warmth and very dry conditions on Tuesday. Temperatures will be 5 to 8 degrees above normal. Light offshore winds in the morning will relax in the afternoon. Afternoon humidity levels will be trending lower and closer to 20 percent in the afternoon. Thermal belts will setup along the ridgelines resulting in poor overnight recoveries.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**A slow transition from stationary heat sources towards slow creeping through the rapidly curing fine, dead fuels will slow as winds drop off this evening. The loss of direct sunlight will further slow any fire. If thermal belts form again, fire behavior may remain slowly creeping within the belts, but no additional acreage gains are anticipated as fire activity is primarily interior of identified containment lines.**
24 hours:	**A thermal trough remains over coastal Oregon, bringing warm temperatures and lower humidity values. Fuels will continue drying which will allow minimal creeping of fire during the peak of the burn period each day. Winds are expected to slacken for the remainder of the week, so fire movement will be negligible. Smoke production will be slightly increased this shift but negligible growth.** **has set up a period of warming and drying over the fire area bringing warmer temperatures and lower humidity values. Fuels will require several days of drying for the fuels adjacent to the remaining heat sources to become available for any significant fire movement. Smoke production will be slightly increased this shift, but negligible growth.**
48 hours:	**Remaining sources of heat are primarily ground-based as opposed to surface or aerial based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall will continue to burn and smolder, producing smoke in the afternoons. Surrounding fuels will continue to dry out and become increasingly receptive to fire spreading out from the stationary heat sources. The lack of wind and mosaic of previous fire (from September 7-10) will limit active growth.**
72 hours:	**Areas of the fire perimeter most likely to first exhibit any increased fire behavior will be in Divisions Lima and November. These areas are within Opal Creek Wilderness, have no known fire history, and no history of large scale logging. The fuel loading is high and the effects of the long term severe drought on dead/downed fuels will not be mitigated by the recent precipitation.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Anticipated after 72 hours:	**Fine dead fuels will be nearing the moisture content where the heretofore stationary heat sources have opportunities to creep out and begin very slow growth. This creeping surface fire will eventually intersect with conglomerations of dead/downed large diameter fuels which can increase intensity. Growth will be very slow, but primarily proceed northeast, downslope towards Bull of the Woods Wilderness.**

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Fire behavior is expected to be minimal following moisture from previous storms.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites and timber and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
24 hours:	**Fire behavior is expected to be minimal due to previous moisture.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in increased local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
48 hours:	**Fire behavior is expected to be minimal, however areas exposed to sun and wind might exhibit more behavior as fuels dry out from previous moisture. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**Fire behavior is expected to be minimal, however areas exposed to sun and wind might exhibit more behavior as fuels dry out from previous moisture. Due to predicted drying trend and higher temperatures some areas of increased activity could occur.** **Level 3, 2 and 1 evacuations in place for residential and commercial structures will continue to be evaluated and reduced. Re-population of the fire area will result in more local traffic in fire area.** **Threats to historic bridges, Highway 22 corridor, power lines, cultural sites, timber industry and wildlife resources will remain.** **Additional concerns include Endangered Northern Spotted Owl Habitat, Historic logging town of Silver Falls City, Silver Falls State Park and electric power line infrastructure.**
Anticipated after 72 hours:	**Firefighters will continue to engage the fire using direct and indirect tactics, continue mopping up around structures and associated infrastructure in order to protect the values at risk and provide for firefighter and public safety.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**1 - T1 or T2 WT Support with Spray Bar**
24 hours:	**1 - T1 or T2 WT Support with Spray Bar**
48 hours:	**1 - T1 or T2 WT Support with Spray Bar**
72 hours:	**1 - T1 or T2 WT Support with Spray Bar**
Anticipated after 72 hours:	**1 - T1 or T2 WT Support with Spray Bar**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

To date, ODOT has removed approximately 19,200 trees from roadways within the Beachie Creek Fire area.

Critical needs are 1 - T1 or T2 WT Support with Spray Bar to assist with current heavy equipment being used.

1. Management and Operational Objectives:

a. Ensure firefighter, aviation and public safety through clear leader's intent with established work prioritization and implementation of fundamental firefighting principles utilized through risk informed decisions.

b. Minimize fire impacts to values at risk including the Communities of Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit, areas of Marion and Clackamas Counties to the west of the fires western edge, key infrastructure, private property, and timber resources.

c. Maintain and develop relationships and partnerships with stakeholders, cooperators, community leaders, private landowners, and local agencies by coordinating suppression objectives and through the timely and accurate sharing of information.

d. Reduce the risk to public safety personnel from the potential exposure of COVID-19 through coordination with the State of Oregon and County Health Services. Maintain a "Module of One" concept

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

and immediately report all possible exposures and isolation.

e. Establish and monitor cost effective methods for accomplishing operational objectives.

2. Protect values at risk:
-Communities and Private Properties
-Major Transportation Corridors and Infrastructure
-Commercial Timber Lands
-Waterways and Riparian Areas
-Archaeological and Cultural Resources
-Recreational Areas
-Wildlife Resources
-Wilderness Areas
-Other Safety considerations

Keep fire east of Highways 213 and 214 and limit the impact to the communities to west of the fire.

41. Planned Actions for Next Operational Period:
Utilize heavy equipment to open existing road systems in DIV A, Abiqua Basin. Purpose is to mitigate hazard trees to allow crews safe access to work remaining areas of heat. Construct handline and cold trail with Type 1 crews. Heavy equipment will be utilized to finish direct and indirect lines in divisions W and R. Engines will be used to patrol and mop up areas of heat and hazard trees adjacent to private property and associated infrastructure.

Canadian resources in DIV Z continue mopping up hotpots and mitigating hazards in the communities along the Highway 22 corridor.

Structure group has merged with initial attack group and will continue to be ready to respond to any new initial attacks in the TFR.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$18,069,973.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities reflects actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 243

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	5	0	4	0	0	0	0	23	32
FS	Rsrc	1	1	1	0	0	0	1	0	1	0	0	0	0		
	Pers	18	10	12	0	0	0	6	0	6	0	0	0	0	84	136
INTL	Rsrc	3	0	0	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	48	0	0	0	0	0	6	114
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	5	0	1	1	1	2	2	2	5	0	1	0		
	Pers	0	99	0	1	1	1	6	5	5	5	0	1	0	19	143
ST	Rsrc	0	0	1	0	0	0	1	4	1	1	1	0	1		
	Pers	0	0	19	0	0	0	3	16	3	1	3	0	1	34	80
52. Total Resources		4	6	2	1	1	1	5	18	5	6	1	1	1		513

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Stayton Police Department **Weyerhauser**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Noel Livingston, Pacific Northwest Team 3**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192848 Acres**	8a. Percent (%) Contained or Completed: **58 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **09/28/2020 1800 PDT** To Date/Time: **09/29/2020 1745 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Chris Buhrig** Date/Time Prepared: **09/29/2020 1900 PDT**	13. Approved By: Print Name: **Noel Livingston** Signature:
14. Date/Time Submitted: **09/29/2020 1851 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping

Narrative:
Isolated heat sources will continue to smolder, but slow, creeping fire primarily in open canopy units may continue.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
SH2; moderate load, woody shrubs and shrub litter (valley bottoms)

TU2; moderate load, timber litter with shrub component (recently cut timber units)

TU5; high load, heavy forest litter with a shrub or small tree understory (timber cut units 10-40 years old)

TL5; high load, fluffy pine litter with large amounts of dead/downed fuels.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Level 3 Evacuation Number of structures- 194
Clackamas County- 129
Linn County- 0
Marion County- 65

Level 2 Evacuation Number of Structures- 1,051
Clackamas- 30
Linn County- 154
Marion County- 867

Level 1 Evacuation Number of Structures- 7,818
Clackamas- 131
Linn County- 2,608
Marion County- 5,079

Note: Evacuation numbers were updated 9/25/2020 as EVAC zones were adjusted per Marion County Sheriff's Office.

Damage assessment survey has been completed.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**	D. Fatalities	**0**		**0**
E. With Injuries/Illness	**2**	**0**	**2**	E. With Injuries/Illness	**5**	**0**	**5**
F. Trapped/In Need of Rescue	**0**		**0**	F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**	G. Missing	**0**		**0**
H. Evacuated	**2,795**	**0**	**2,795**	H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**	I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**856**	**0**	**856**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**5**	**0**	**5**

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:

Communities and Private Properties:
Silverton, Scott's Mill, Stayton, Lyons, Mill City, Detroit and areas of Marion and Clackamas Counties to the West of the fire's edge.

Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 31(H.) Number of civilians still evacuated in Marion

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

County should be 0 per Marion County Sheriff's Department. **Box 31(J.) Number of civilians still in temporary shelters is still being assessed by the American Red Cross and the EOC. Numbers shown do not reflect actual totals.**	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): **Observed: Breezy easterly winds brought warm and dry conditions Monday as a ridge of high pressure strengthened over Western Oregon. Wind gusts of 15 to 25 mph were common in the morning and early afternoon. The warm, down-sloping wind pushed afternoon temperatures into the 70s and lower 80s while humidity levels dried out near 30%.** **Predicted: Strong high pressure aloft will bring above normal warmth and very dry conditions on Tuesday. Temperatures will be 5 to 8 degrees above normal. Light offshore winds in the morning will relax in the afternoon. Afternoon humidity levels will be trending lower and closer to 20 percent in the afternoon. Thermal belts will setup along the ridgelines resulting in poor overnight recoveries.**	

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:	
12 hours:	**A slow transition from stationary heat sources towards slow creeping through the rapidly curing fine, dead fuels will slow as winds drop off this evening. The loss of direct sunlight will further slow any fire. If thermal belts form again, fire behavior may remain slowly creeping within the belts, but no additional acreage gains are anticipated as fire activity is primarily interior of identified containment lines.**
24 hours:	**A thermal trough remains over coastal Oregon, bringing warm temperatures and lower humidity values. Fuels will continue drying which will allow minimal creeping of fire during the peak of the burn period each day. Winds are expected to slacken for the remainder of the week, so fire movement will be negligible. Smoke production will be slightly increased this shift but negligible growth.** **has set up a period of warming and drying over the fire area bringing warmer temperatures and lower humidity values. Fuels will require several days of drying for the fuels adjacent to the remaining heat sources to become available for any significant fire movement. Smoke production will be slightly increased this shift, but negligible growth.**
48 hours:	**Remaining sources of heat are primarily ground-based as opposed to surface or aerial based. Root wads, partially buried down trees, cavities in live trees, etc. where fire was sheltered from the recent rainfall will continue to burn and smolder, producing smoke in the afternoons. Surrounding fuels will continue to dry out and become increasingly receptive to fire spreading out from the stationary heat sources. The lack of wind and mosaic of previous fire (from September 7-10) will limit active growth.**
72 hours:	**Areas of the fire perimeter most likely to first exhibit any increased fire behavior will be in Divisions Lima and November. These areas are within Opal Creek Wilderness, have no known fire history, and no history of large scale logging. The fuel loading is high and the effects of the long term severe drought on dead/downed fuels will not be mitigated by the recent precipitation.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Anticipated after 72 hours:	**Fine dead fuels will be nearing the moisture content where the heretofore stationary heat sources have opportunities to creep out and begin very slow growth. This creeping surface fire will eventually intersect with conglomerations of dead/downed large diameter fuels which can increase intensity. Growth will be very slow, but primarily proceed northeast, downslope towards Bull of the Woods Wilderness.**

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Warmer, drier conditions will continue, causing smoke to become more visible. Expect increased traffic in the fire area as damage assessments are made in affected areas.**
24 hours:	**Fire behavior is expected to be minimal, expect more traffic in the fire area as damage assessments are being made.**
48 hours:	**Expected warmer drier weather throughout fire area with minimal fire behavior is expected. Expect more traffic in the fire area as damage assessments are being made.**
72 hours:	**Minimal fire growth is expected beyond the current fire's footprint. Stumps and large debris will continue to smoke.**
Anticipated after 72 hours:	**There is minimal threat of fire spread.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 HEQB**	**2 TFLD**
24 hours:	**2 HEQB**	**2 TFLD**
48 hours:	**2 HEQB**	**2 TFLD**
72 hours:	**2 HEQB**	**2 TFLD**
Anticipated after 72 hours:	**2 HEQB**	**2 TFLD**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
This is a highly complex incident do to proximity to private and public lands and the critical infrastructure. Continuing to open indirect line on public land, patrol and mop-up direct line near private land. Operational challenges that exist are span of control in the form of middle management. Due to the mixture of equipment, taskforce leaders and heavy equipment bosses are needed.

41. Planned Actions for Next Operational Period:
Tomorrow's efforts will focus on suppression and repair on Branches One and Three, personnel will also continue mopping up/patrolling line.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

45. Estimated Incident Costs to Date: **$18,900,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Note: Box 31(D.) Number of fatalities reflects actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 243

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL2	HEL3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	5	0	4	0	0	0	0	23	32
FS	Rsrc	1	1	1	0	0	0	1	0	1	0	0	0	0		
	Pers	18	10	12	0	0	0	6	0	6	0	0	0	0	79	131
INTL	Rsrc	3	0	0	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	0	0	48	0	0	0	0	0	6	114
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	0	5	0	1	1	1	2	1	2	5	0	1	0		
	Pers	0	99	0	1	1	1	6	2	5	5	0	1	0	19	140
ST	Rsrc	0	0	1	0	0	0	1	4	1	1	1	0	1		
	Pers	0	0	19	0	0	0	3	16	1	1	3	0	1	26	70
52. Total Resources		4	6	2	1	1	1	5	17	5	6	1	1	1		495

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Noel Livingston, Pacific Northwest Team 3**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192848 Acres**	8a. Percent (%) Contained or Completed: **59 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex	11. Report Time Period: From Date/Time: **09/29/2020 1800 PDT** To Date/Time: **09/30/2020 1645 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: Date/Time Prepared:	13. Approved By: Print Name: Signature:
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Creeping
Smoldering

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Brush (2 feet)
Timber (Grass and Understory)

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: Evacuation numbers are being updated as counties remove evacuation orders. Marion County is the last county with evacuations orders in place.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	9,015	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	100	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	5	0	5
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	5	0	5

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 31(H.) Number of civilians still evacuated in Marion County should be 0 per Marion County Sheriff's Department.

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
A strong ridge of high pressure residing over Western Oregon delivered warm and dry conditions. For a second straight day, overnight recoveries were poor on the mid and upper slopes. The stable weather conditions trapped some smoke in the valleys, otherwise skies were generally clear with a thin layer of high smoke from California wildfires. Despite the weak winds, temperatures warmed into the 80s. Warm and dry weather will continue on Thursday as a heat dome remains over Oregon. Humidity levels will be a bit drier on Thursday with afternoon temperatures warming back into the 80s. Smoke concentrations could increase in the valleys as additional smoke drifts in from the south. Winds will remain light with speeds around 5 mph.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Minimal smoldering and creeping, interior smokes will continue to increase.**
24 hours:	**Some spread is possible, but unlikely, smoldering and creeping will continue, smoke will increase.**
48 hours:	**Low spread is possible on sections of open or indirect line, the fire will continue smoldering and creeping.**
72 hours:	**Smoke will increase as the fire continues smoldering and creeping, low spread is possible on indirect portions of line.**
Anticipated after 72 hours:	**Smoldering, some continued creeping, low spread is possible on sections of open/indirect line, increased smoke volume is possible due to increased isolated heat and smoke in the interior.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Warm, drier conditions will cause smoke to become more visible which may increase concern from the public. Increased traffic is expected in the fire area as damage assessments are performed however, the fire is not expected to grow.**
24 hours:	**Minimal fire behavior is expected, resulting in no growth. Increased traffic is expected in the fire area as a result of fire assessments as well as the beginning of deer hunting season, which begins Saturday.** **Level 3, 2 and1 evacuations are still in place for both residential and commercial properties, these will continue to be evaluated and reduced as possible.**
48 hours:	**Warmer and drier weather are expected throughout the fire area with minimal fire behavior expected. Increased traffic is expected in the fire area as damage assessments continue and the public prepares for deer hunting season.**
72 hours:	**Minimal fire growth is expected beyond the current fire's footprint. Stumps and large debris will continue to smoke.**
Anticipated after 72 hours:	**The threat of fire spread is minimal as weather starts to cool. Expect increases in vehicular traffic in the fire area with the start of deer hunting season.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 HEQB**	**2 TFLD**	
24 hours:	**2 HEQB**	**2 TFLD**	**1 DIVS**
48 hours:	**2 HEQB**	**2 TFLD**	**1 DIVS**
72 hours:	**2 HEQB**	**2 TFLD**	**1 DIVS**
Anticipated after 72 hours:	**2 HEQB**	**2 TFLD**	

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
This is a highly complex incident do to proximity to private and public lands and the critical infrastructure. Continuing to open indirect line on public land, patrol and mop-up direct line near private land. Operational challenges that exist are span of control in the form of middle management. Due to the mixture of equipment, taskforce leaders and heavy equipment bosses are needed.

41. Planned Actions for Next Operational Period:
Planned Action for Next Operational Period: In the next operational period, suppression repair work will continue on Branch 1 and 3; work performing mop up and patrolling line will also continue.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **192,848**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$16,927,276.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

Note: Box 31(D.) Number of fatalities reflects actual numbers per Marion County Sheriff's Department.

Box 31(H.) Evacuated home occupancy numbers are equal to 2.5 times the total number of residences evacuated under Level 3.

Estimated evacuated residents by county:

Clackamas County- 348
Linn County- 15
Marion County- 243

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CR2IA	HEL1	HEL3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	5	0	4	0	0	0	0	23	32
DHS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	1	1	0	0	1	0	1	0	0	0	0		
	Pers	12	12	0	0	6	0	6	0	0	0	0	78	114
INTL	Rsrc	3	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	48	0	0	0	0	0	6	114
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	3	3
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	2	2
PRI	Rsrc	5	0	1	1	2	1	1	5	0	2	0		
	Pers	99	0	1	1	6	2	2	5	0	2	0	19	137
ST	Rsrc	0	1	0	0	1	4	1	1	1	0	1		
	Pers	0	19	0	0	3	16	3	1	3	0	1	26	72
52. Total Resources		9	2	1	1	5	17	4	6	1	2	1		480

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Canadian resources reflected in the "INTL" row of box 49.

Key Cooperators:

American Red Cross
Aumsville Police Department
Avery Properties
BPA
Campbell Global
Clackamas Police Department
Consumer Power
Detroit Mayor Jim Trett
Frank Lumber
Freres Lumber-Mills City
Marion County Commissioner
NW Natural Gas
Opal Creek Ancient Forest Center
Pacific Power and Light
PGE Power Company
Port Blakely
Salem Police Department
Stayton Police Department
Weyerhauser

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Noel Livingston, Pacific Northwest Team 3**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
192848 Acres	**59 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **09/30/2020 1800 PDT** To Date/Time: **10/01/2020 1615 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Chris Bahrij Print Name: 10/1/20 1844 Date/Time Prepared:	13. Approved By: Print Name: Signature:
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Creeping
Smoldering

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	5	0	5
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	5	0	5

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 31(H.) Number of civilians still evacuated in Marion County should be 0 per Marion County Sheriff's Department.

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: Strong subsidence under an abnormally strong upper-level ridge resulted in mostly clear skies and light winds across the Beachie Creek fire. The only exception was a thin layer of smoke that drifted into the region from California wildfires. The stable weather conditions resulted in low humidity values across the higher ridgetops, especially during the overnight and morning hours. Temperatures warmed into the upper 70s and lower 80s.
Predicted: The ridge responsible for the warm and dry weather will begin to weaken on Friday. Warm and dry weather will continue but increasing onshore flow will allow marine air to work into the Willamette Valley. Consequently, temperatures will be a few degrees cooler and humidity levels will moisten. Winds will remain light with speeds around 5 mph.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Minimal smoldering and creeping, interior smokes will continue to increase.**
24 hours:	**Some spread is possible, but unlikely, smoldering and creeping will continue, smoke will increase.**
48 hours:	**Low spread is possible on sections of open or indirect line, the fire will continue smoldering and creeping.**
72 hours:	**Smoke will increase as the fire continues smoldering and creeping, low spread is possible on indirect portions of line.**
Anticipated after 72 hours:	**Smoldering, some continued creeping, low spread is possible on sections of open/indirect line, increased smoke volume is possible due to increased isolated**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

heat and smoke in the interior.

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Continued warm and dry conditions will cause smoke to become more visible. Expect more traffic in the fire area as damage assessments are being worked on. Fire growth is not expected.**
24 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments and the start of hunting season on Saturday. Resources will continue the shift from securing the fireés edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.** **Evacuations are still in place for some residents and commercial properties, these will continue to be evaluated by county officials.**
48 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire growth is expected beyond the current fire footprint, stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
Anticipated after 72 hours:	**Weather will begin to cool, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 HEQB**	**2 TFLD**	
24 hours:	**2 HEQB**	**2 TFLD**	
48 hours:	**2 HEQB**	**2 TFLD**	**Strike team of type 6 engines with STEN**
72 hours:	**2 HEQB**	**2 TFLD**	**Strike team of type 6 engines with STEN**
Anticipated after 72 hours:	**2 HEQB**	**2 TFLD**	**Strike team of type 6 engines with STEN**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
This is a highly complex incident do to proximity to private and public lands and the critical infrastructure. Continuing to open indirect line on public land, patrol and mop-up direct line near private land. Operational challenges that exist are span of control in the form of middle management. Due to the mixture of equipment, taskforce leaders and heavy equipment bosses are needed.

41. Planned Actions for Next Operational Period:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Suppression repair work will continue on Branch 1 and 3.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **192,848**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$17,354,075.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CR2IA	HEL1	HEL3	ENG4	ENG5	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	1	0	1	0	0	0	0		
	Pers	0	0	0	0	5	0	4	0	0	0	0	17	26
DHS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	1	0	0	1	0	1	0	0	0	0		
	Pers	0	12	0	0	6	0	6	0	0	0	0	73	97
INTL	Rsrc	3	0	0	0	0	12	0	0	0	0	0		
	Pers	60	0	0	0	0	48	0	0	0	0	0	0	108
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	3	3
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	4	0	1	1	2	1	1	5	0	2	0		
	Pers	79	0	1	1	6	2	2	5	0	2	0	15	113
ST	Rsrc	0	1	0	0	1	4	0	1	1	0	1		
	Pers	0	19	0	0	3	16	0	1	3	0	1	24	67
52. Total Resources		7	2	1	1	5	17	3	6	1	2	1		421

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Noel Livingston, Pacific Northwest Team 3**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **192882 Acres**	8a. Percent (%) Contained or Completed: **59 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex	11. Report Time Period: From Date/Time: **10/01/2020 1800 PDT** To Date/Time: **10/02/2020 1700 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Chris Bahrig Print Name: Date/Time Prepared: 10/2/20 1922	13. Approved By: Print Name: Signature:
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Creeping
Smoldering

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	5	0	5
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	5	0	5

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

Note: Box 31(H.) Number of civilians still evacuated in Marion County should be 0 per Marion County Sheriff's Department.

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: A high amplitude ridge anchored over the Beachie Creek fire promoted light winds and stable weather conditions. Smoke from nearby wildfires settled into the lowered valleys resulting in areas of haze and temperatures in the middle 70s. Above the smoke layer, skies were sunny with temperatures in the topping out in the lower 80s
Predicted: A slight cooling and moistening trend will occur on the fire Saturday. Morning fog in the Willamette Valley will expand closer to the western perimeter of the fire. Fog will lift by late morning giving way to mostly sunny skies and another afternoon of dry conditions. Light winds and stable conditions will continue to bring a risk for smoke and haze in the valleys. Temperatures across most elevations will warm into the 70s.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Minimal smoldering and creeping, interior smokes will continue to increase.**
24 hours:	**Smoldering, creeping, single tree torching, some spread possible within Bull of the Woods and indirect line on East flanks of both fires. Smoke volume will increase**
48 hours:	**Smoldering, creeping, flanking, single tree torching, low spread possible on sections of open or indirect line.**
72 hours:	**Smoldering, creeping, flanking, single tree torching, low spread possible on indirect portions, increased smoke.**
Anticipated after 72 hours:	**Increased isolated heat and smoke, interior. Smoldering, some continued creeping, single tree torching, low spread possible on sections of open/indirect**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

line. Increased smoke volume.

37. Strategic Objectives (define planned end-state for incident):
Identify values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Continued warm and dry conditions will cause smoke to become more visible. Expect more traffic in the fire area as damage assessments are being worked on. Fire growth is not expected.**
24 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments and the start of hunting season on Saturday. Resources will continue the shift from securing the fire¿s edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.** **Evacuations are still in place for some residents and commercial properties, these will continue to be evaluated by county officials.**
48 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire growth is expected beyond the current fire footprint, stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
Anticipated after 72 hours:	**Weather will begin to cool, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 HEQB. 2 TFLD. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew**
24 hours:	**2 HEQB. 2 TFLD. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew**
48 hours:	**2 HEQB. 2 TFLD. Strike team of type 6 engines with strike team leader. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew.**
72 hours:	**2 HEQB. 2 TFLD. Strike team of type 6 engines with strike team leader. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew.**
Anticipated after 72 hours:	**2 HEQB. 2 TFLD. Strike team of type 6 engines with strike team leader.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
The proximity to the communities in the area and its affects on a significant population base and critical infrastructure create a highly complex situation. Stakeholder interests increase operational challenges as the incident now includes suppression repair responsibilities. These stakeholder interests include

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

landowners wishing to return to their residence and individuals wishing to access for recreation, such as hunters. The span of control in the form of middle management, taskforce leaders and heavy equipment bosses, will help mitigate the challenges created by stakeholder pressure and the mixture of equipment used in suppression repair.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on Branch 1 and 3.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **192,882**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$17,761,988.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CR2IA	HEL1	HEL3	ENG4	ENG5	ENG6	DOZR	WTDS	MAST	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	1	0	1	0	0	0		
	Pers	0	0	0	0	5	0	4	0	0	0	17	26
DHS	Rsrc	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	1	0	0	1	0	1	0	0	0		
	Pers	0	12	0	0	6	0	6	0	0	0	71	95
INTL	Rsrc	3	0	0	0	0	12	0	0	0	0		
	Pers	60	0	0	0	0	48	0	0	0	0	0	108
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	3	3
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	3	0	1	1	2	0	1	5	2	0		
	Pers	60	0	1	1	6	0	2	5	2	0	15	92
ST	Rsrc	0	1	0	0	1	4	0	1	0	1		
	Pers	0	19	0	0	3	16	0	1	0	1	24	64
52. Total Resources		6	2	1	1	5	16	3	6	2	1		395

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Canadian resources reflected in the "INTL" row of box 49.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Noel Livingston, Pacific Northwest Team 3**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193253 Acres	**59 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Lightning/Natural** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/02/2020 1800 PDT** To Date/Time: **10/03/2020 1630 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Chris Buhrig Print Name: Date/Time Prepared: 10/3/20 1845	13. Approved By: Print Name: Signature:
14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Isolated Torching
Flanking

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	5	0	5
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	5	0	5

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: High pressure anchored over the West continued to bring warm and dry weather. The upper-level ridge resulted in subsidence inversions around 3,000 feet. Above the inversion, conditions were very dry with humidity levels in the teens and twenties as temperatures warmed into the 70s. Below the inversion, humidity levels were significantly higher while temperatures warmed into the 60s and 70s.
Forecast: A slight weakening of the upper-level ridge will bring increasing onshore flow and deeper marine layer. Low clouds are expected to spread into the western perimeter of the Beachie Creek Fire in the morning giving way to full sunshine by midday. Ridgetops will be cooler and not as dry on Sunday. Northwest to north wind gusts around 15 mph will be possible across these higher peaks in the afternoon and evening.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Smoldering with some creeping. Isolated interior smokes will increase, isolated torching in within the Bull of the Woods Wilderness.**
24 hours:	**Smoldering, creeping, single tree torching, flanking fire within the Bull of the Woods Wilderness and indirect line on east flanks of both fires. Smoke volume in the area will increase.**
48 hours:	**Smoldering, creeping, flanking, single tree torching, and spread is likely on sections of open or indirect line and within Bull of the Woods Wilderness.**
72 hours:	**Smoldering, creeping, flanking, single tree torching, low spread is possible on indirect portions**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	and within Bull of the Woods Wilderness, increased smoke continues.
Anticipated after 72 hours:	**Isolated heat and smoke in the fire¿s interior. Smoldering, some continued creeping, single tree torching, and low spread possible on sections of open/indirect line and within Bull of the Woods Wilderness. Increased smoke volumes in the area.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire growth is expected beyond the current fire footprint, stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
Anticipated after 72 hours:	**Weather will begin to cool, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 HEQB. 2 TFLD. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew**
24 hours:	**2 HEQB. 2 TFLD. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew**
48 hours:	**2 HEQB. 2 TFLD. Strike team of type 6 engines with strike team leader. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew.**
72 hours:	**2 HEQB. 2 TFLD. Strike team of type 6 engines with strike team leader. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew.**
Anticipated after 72 hours:	**2 HEQB. 2 TFLD. Strike team of type 6 engines with strike team leader.**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
The proximity to fire impacted communities as well as proximity to significant population base and critical infrastructure in the region create a highly complex situation. Stakeholder interests increase

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

operational challenges as the incident now includes suppression repair responsibilities. These stakeholder interests include landowners wishing to return to their residence and individuals wishing to access for recreation, such as hunters. The span of control in the form of middle management, taskforce leaders and heavy equipment bosses, will help mitigate the challenges created by stakeholder pressure. Some engine resources have begun to time out. These engines, along with specialized equipment (excavators) and a hand crew, will be essential in completing suppression repair on this incident.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,253**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$18,152,129.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size have increased due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CR2IA	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	14	14
DHS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	1	0	0	1	0	1	0		
	Pers	0	12	0	0	6	0	6	0	59	83
INTL	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	0	1	1	0	0	2	2		
	Pers	20	0	1	1	0	0	5	2	12	41
ST	Rsrc	0	0	0	0	1	4	0	0		
	Pers	0	0	0	0	3	16	0	0	15	34
52. Total Resources		1	1	1	1	2	4	3	2		181

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Noel Livingston, Pacific Northwest Team 3**	5. Incident Management Organization: **Type 1 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **193253 Acres**	8a. Percent (%) Contained or Completed: **59 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single Complex	11. Report Time Period: From Date/Time: **10/03/2020 1800 PDT** To Date/Time: **10/04/2020 1615 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Chris Bohrig Print Name: Date/Time Prepared:	13. Approved By: Print Name: Signature:
14. Date/Time Submitted: 10/4/2020 1710	15. Primary Location, Organization, or Agency Sent To:

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Flanking
Isolated Torching

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	5	1	6
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	5	1	6

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed:
Sunday started out similar to the last few mornings with a strong subsidence inversion resulting in warm temperatures and poor recoveries on the ridgetops and cool, damp conditions in the valleys. The ridge of high pressure delivering these conditions weakened through the day resulting in increasing northwest winds and intrusion of marine air. Consequently, humidity levels were higher than the last few days and temperatures were 6-8 degrees cooler with highs only topping out in the 60s.

Predicted:
High pressure will rebuild over the Pacific Northwest Monday bringing another warming and drying trend. Humidity levels will become quite dry on the ridgetops as light northeast winds develop in the morning. In the valleys, patchy morning fog will give way to afternoon sunshine. Temperatures will bounce back into the 70s.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Large logs and unsheltered fuels will have greater spread and flame lengths. Expect increased smoke production and new hot areas to continue to show in the afternoon with low Rh and continued drying. Isolated interior smokes will continue, isolated torching and continued flanking in Bull of the Woods Wilderness.**
24 hours:	**Smoldering, creeping, single tree torching, flanking fire within Bull of the Woods and indirect line on East flanks of both fires. Increased activity with forecasted winds. Smoke production will increase. Spread likely on sections of open or indirect line and within Bull of the Woods.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

48 hours:	**Expect low fire behavior with smoldering, creeping, flanking and more spread in unsheltered fuels with terrain influence. Terrain driven spread in un-sheltered areas, particularly above 3000 feet. Potential for torching increases with elevation on indirect portions of line. Smoldering, creeping, flanking, single tree torching within Bull of the Woods.**
72 hours:	**Smoldering, creeping, flanking, single tree torching, low spread possible on indirect portions of line and within Bull of the Woods, increased smoke throughout fire area.**
Anticipated after 72 hours:	**Isolated heat and smoke will continue in the interior of the fire area. Smoldering, some continued creeping, single tree torching, low spread possible on sections of open/indirect line and greater spread within Bull of the Woods. Increased smoke production will continue.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire growth is expected beyond the current fire footprint, stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
Anticipated after 72 hours:	**Weather will begin to cool, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**2 HEQB. 2 TFLD. 5 Type 6 Engines. 1 Type 2 excavator. 2 Type 3 Excavators. One type 2IA Crew**
24 hours:	**No resources needed**
48 hours:	**No resources needed**
72 hours:	**No resources needed**
Anticipated after 72 hours:	**No resources needed**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

In order to meet incident objectives, aviation assets will be used to check fire on active portions of the fire area where access is limited. Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access).

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,253**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$18,640,425.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size have increased due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CR2IA	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	12	12
DHS	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	1	0	0	0	1	0	1	0		
	Pers	0	12	0	0	0	6	0	6	0	54	78
INTL	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0
NPS	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	3	3
NWS	Rsrc	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	0	1	1	1	0	0	4	2		
	Pers	20	0	10	1	1	0	0	9	2	5	48
ST	Rsrc	0	0	0	0	0	0	4	0	0		
	Pers	0	0	0	0	0	0	16	0	0	10	26
52. Total Resources		1	1	1	1	1	1	4	5	2		174

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Noel Livingston, Pacific Northwest Team 3**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193376 Acres	**59 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/04/2020 1800 PDT** To Date/Time: **10/05/2020 1615 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: Date/Time Prepared:	Print Name: Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/5/2020 1709	

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Flanking

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	6	0	6
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	6	0	6

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: Areas of low clouds and fog filled in the Willamette Valley and wester perimeters of the fire Monday morning then gave way to afternoon sunshine. High pressure building off the Oregon Coast resulted in a weak dry northerly flow over the area. The most pronounced drying was observed on the ridgetops were humidity values briefly dipped near 10%. Temperatures warmed into the 60s to lower 70s in the afternoon
Predicted: High pressure slides east into Oregon on Tuesday bringing stable weather conditions and strong subsidence inversions. Very dry air is expected to impact the ridgetops leading to poor overnight recoveries. Patchy morning fog will be possible in the valleys, otherwise it will be another warm and dry day across Northwest Oregon with plenty of sunshine. Temperatures will be warming into the 70s.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Large logs and unsheltered fuels will have greater spread and flame lengths. Expect increased smoke production and new hot areas to continue to show in the afternoon with low Rh and continued drying. Isolated interior smokes will continue, isolated torching and continued flanking in Bull of the Woods Wilderness.**
24 hours:	**Smoldering, creeping, single tree torching, flanking fire within Bull of the Woods and indirect line on East flanks of both fires. Increased activity with forecasted winds. Smoke production will increase. Spread likely on sections of open or indirect line and within Bull of the Woods.**
48 hours:	**Expect low fire behavior with smoldering, creeping, flanking and more spread in unsheltered fuels with terrain influence. Terrain driven spread in un-sheltered areas, particularly above**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	3000 feet. Potential for torching increases with elevation on indirect portions of line. Smoldering, creeping, flanking, single tree torching within Bull of the Woods.
72 hours:	**Smoldering, creeping, flanking, low spread possible on indirect portions of line and within Bull of the Woods, increased smoke throughout fire area. Cooler conditions and increasing clouds arrive Thursday.**
Anticipated after 72 hours:	**Isolated heat and smoke will continue in the interior of the fire area. Smoldering, some continued creeping, low spread possible on sections of open/indirect line and greater spread within Bull of the Woods. Increased smoke production will continue. Humidity and cloud cover move into the area late in the week, wetting rain is expected Friday evening through the weekend.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire growth is expected beyond the current fire footprint, stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
Anticipated after 72 hours:	**Weather will begin to cool, the threat of fire spread is minimal. Wetting rainfall expected through the weekend. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**No resources needed**
24 hours:	**No resources needed**
48 hours:	**No resources needed**
72 hours:	**No resources needed**
Anticipated after 72 hours:	**No resources needed**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

In order to meet incident objectives, aviation assets will be used to check fire on active portions of the fire area where access is limited. Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access).

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,376**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$19,019,927.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size are due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	11	11
FS	Rsrc	0	0	0	0	1	0	0	0		
	Pers	0	0	0	0	6	0	0	0	50	56
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	1	0	0	4	2		
	Pers	20	10	1	1	0	0	9	2	13	56
ST	Rsrc	0	0	0	0	0	4	0	0		
	Pers	0	0	0	0	0	14	0	0	6	20
52. Total Resources		1	1	1	1	1	4	4	2		147

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Noel Livingston, Pacific Northwest Team 3**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193453 Acres	**62 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/05/2020 1800 PDT** To Date/Time: **10/06/2020 1615 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: Date/Time Prepared:	13. Approved By: Print Name: Signature:
14. Date/Time Submitted: 10/6/20 1653	15. Primary Location, Organization, or Agency Sent To: NWCC

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Flanking
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Isolated Torching

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	6	1	7
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	6	1	7

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed:
High pressure anchored over the Western US delivered warm and dry weather. The upper-level ridge resulted in subsidence inversions around 3000 feet. Above the inversion, conditions were very dry with morning humidity levels between 15-20% and afternoon temperatures in the 70s. Below the inversion, humidity levels were higher but temperatures still warmed into the 70s. The stable weather pattern resulted in areas of haze and fog in sheltered valleys.

Forecast:
The upper-level ridge will begin to weaken and shift inland. Wednesday feature warm and dry conditions with temperatures a few degrees cooler than Tuesday. A reverse back to southwest winds aloft will begin to draw Pacific moisture into Western Oregon beginning a subtle moistening trend. Winds across the terrain will remain light and terrain driven with speeds generally less than 10 mph.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Large logs and unsheltered fuels will have greater spread and flame lengths. Expect increased smoke production and new hot areas to continue to show in the afternoon with low Rh and continued drying. Isolated interior smokes will continue, isolated torching and continued flanking in Bull of the Woods Wilderness.**
24 hours:	**Smoldering, creeping, single tree torching, flanking fire within Bull of the Woods and indirect**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	line on East flanks of both fires. Smoke production will remain heaviest near Detroit. Spread likely on sections of open or indirect line and within Bull of the Woods.
48 hours:	**Smoldering, creeping, flanking and single tree torching are expected, low spread is possible on indirect portions and within Bull of the Woods, smoke will increase.**
72 hours:	**Smoldering, creeping, flanking, and single tree torching; low spread is possible on indirect portions and within Bull of the Woods, smoke will increase.**
Anticipated after 72 hours:	**Smoldering, some continued creeping, single tree torching, low spread possible on sections of open/indirect line and greater spread within Bull of the woods. Greatest smoke concentration near Detroit, possible for greater spread within Bull of the woods with strong winds prior to frontal passage.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Weather will begin to cool; the threat of fire spread is minimal. Suppression repair efforts continue.**
Anticipated after 72 hours:	**Rain expected across fire area, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**No resources needed**
24 hours:	**No resources needed**
48 hours:	**No resources needed**
72 hours:	**No resources needed**
Anticipated after 72 hours:	**No resources needed**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
In order to meet incident objectives, aviation assets will be used to check fire on active portions of the

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

fire area where access is limited. Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access).

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,453**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$19,493,298.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size are due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	10	10
FS	Rsrc	0	0	0	0	1	0	0	0		
	Pers	0	0	0	0	6	0	0	0	52	58
FWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	1	0	0	0	0	6	0	0		
	Pers	20	0	0	0	0	24	0	0	7	51
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	1	0	0	4	2		
	Pers	20	10	1	1	0	0	9	2	8	51
ST	Rsrc	0	0	0	0	0	4	0	0		
	Pers	0	0	0	0	0	14	0	0	6	20
52. Total Resources		2	1	1	1	1	10	4	2		194

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Noel Livingston, Pacific Northwest Team 3**	**Type 1 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193613 Acres	**62 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/06/2020 1800 PDT** To Date/Time: **10/07/2020 1500 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: Date/Time Prepared:	13. Approved By: Print Name: Signature: Randy M Ahr
14. Date/Time Submitted: 10/7/20 1555	15. Primary Location, Organization, or Agency Sent To:

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Flanking

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	3,659	0	3,659

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	7	0	7
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	7	0	7

33. Life, Safety, and Health Status/Threat Remarks:
The following are values at risk:
Major Transportation Corridors and Infrastructure:

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

	Active?
A. No Likely Threat	
B. Potential Future Threat	X
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: A ridge of high pressure over the region continued to bring warm and dry weather conditions. There was a noticeable increase in mid and high level smoke which could be traced back to California wildfires. Humidity levels were not as low as in previous days, but still within the 40-60% range accompanied by afternoon temperatures in the 70s. Winds were light and terrain driven.
Predicted: High pressure continues to flatten aloft resulting in increasing onshore flow and intrusion of marine air. Low clouds and fog will continue to fill in the Willamette Valley and western perimeter of the fires and could produce spotty drizzle at times. This will lead to higher humidity values and cooler temperatures with afternoon highs only warming into the 60s. Winds will be light and terrain driven through midday then increase slightly from the west and southwest.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Large logs and unsheltered fuels will have greater spread and flame lengths. Expect increased smoke production and new hot areas to continue to show in the afternoon with low Rh and continued drying. Isolated interior smokes will continue, isolated torching and continued flanking in Bull of the Woods Wilderness.**
24 hours:	**Smoldering, creeping, single tree torching, flanking fire within Bull of the Woods and indirect line on East flanks of both fires. Smoke production will remain heaviest near Detroit. Spread likely on sections of open or indirect line and within Bull of the Woods.**
48 hours:	**Smoldering, creeping, flanking and single tree torching are expected, low spread is possible on indirect portions and within Bull of the Woods, smoke will increase.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**Smoldering, creeping, flanking, and single tree torching; low spread is possible on indirect portions and within Bull of the Woods, smoke will increase. Clouds move in Friday.**
Anticipated after 72 hours:	**Smoldering, some continued creeping, single tree torching, low spread possible on sections of open/indirect line and greater spread within Bull of the woods. Greatest smoke concentration near Detroit, possible for greater spread within Bull of the woods with strong winds prior to frontal passage.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Weather will begin to cool; the threat of fire spread is minimal. Suppression repair efforts continue.**
Anticipated after 72 hours:	**Rain expected across fire area, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**No resources needed**
24 hours:	**No resources needed**
48 hours:	**No resources needed**
72 hours:	**No resources needed**
Anticipated after 72 hours:	**No resources needed**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
In order to meet incident objectives, aviation assets will be used to check fire on active portions of the fire area where access is limited. Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access).

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,613**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$19,860,427.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size are due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	11	11
FS	Rsrc	0	0	0	0	1	0	0	0		
	Pers	0	0	0	0	6	0	0	0	67	73
FWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
INTL	Rsrc	1	0	0	0	0	6	0	0		
	Pers	20	0	0	0	0	24	0	0	7	51
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	1	0	0	4	2		
	Pers	20	10	1	1	0	0	9	2	9	52
ST	Rsrc	0	0	0	0	0	4	0	0		
	Pers	0	0	0	0	0	14	0	0	11	25
52. Total Resources		2	1	1	1	1	10	4	2		217

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**		
3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Kevin Stock, Pacific Northwest Team 8**	5. Incident Management Organization: **Type 2 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **193613 Acres**	8a. Percent (%) Contained or Completed: **62 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **10/07/2020 1800 PDT** To Date/Time: **10/08/2020 1615 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: B Kendall Print Name: Date/Time Prepared: 10/8/20 1745	13. Approved By: Print Name: Kevin Stock Signature:
14. Date/Time Submitted: 10/8/20 1745	15. Primary Location, Organization, or Agency Sent To:

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:
19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels): **incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299**

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Flanking
Smoldering

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping

Narrative:
Fire behavior on most of Beachie Creek is characterized by smoldering and creeping, with some isolated torching on interior islands. The Bowl of the Woods (BOW) spot fire and Dead Horse Mtn. area are showing some flanking action, along with increased smoke production as heating from the sun and wind impacts the fire area on the NE side of the Beachie Creek fire. BOW spot fire is in the Motherlode fire scar, following heavy down fuels, but limited spread in the green edges of the fire. Fire behavior is limited due to increased RH with the change in the weather pattern.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	7	0	7
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**7**	**0**	**7**

33. Life, Safety, and Health Status/Threat Remarks:

The following are values at risk:
Major Transportation Corridors and Infrastructure:
State Road 22 between Stayton and Detroit, Communications Towers (126), Electric Power Plants (3), Electric Substations (11), Electric Transmission Lines (266 miles)

Commercial Timber Lands

Waterways and Riparian Areas:
Santiam River and Watershed

Archaeological and Cultural Resources:
Historic Logging town of Silver Falls City

Recreational Areas:
Opal Creek Recreation Area

Wildlife Resources:
Northern Spotted Owl Habitat

Wilderness Areas:
Bull of the Woods Wilderness, Opal Creek Wilderness and Table Rock Wilderness

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed: A heavy presence of marine air moved into the Willamette Valley and expanded eastward into the western drainages of the fire. Cool and cloudy conditions were common across these areas through midday then partial clearing brought a few sunbreaks. The eastern perimeter of the fire experienced full sun but still an upward trend in humidity levels. Afternoon temperatures warmed into the 60s. Winds were light with speeds generally under 10 mph and from the southwest.
Predicted: A cold front approaches the Pacific Northwest Friday and passes through overnight into Saturday morning. Friday morning and afternoon will feature dry conditions with increasing south to southwest winds. Low clouds in the morning will give way to a mix of sun and clouds. Afternoon and evening wind gusts of 20 to 25 mph will be possible before sunset. Wind gusts of 30 mph or stronger will be possible overnight. Temperatures will warm into the 60s to 70s.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Large logs and unsheltered fuels will have greater spread and flame lengths. Expect increased smoke production and new hot areas to continue to show in the afternoon with low Rh and continued drying. Isolated interior smokes will continue, isolated torching and continued flanking in Bull of the Woods Wilderness.**
24 hours:	**Smoldering, creeping, single tree torching, flanking fire within Bull of the Woods and indirect line on East flanks of both fires. Slight increase in fire activity with forecasted winds, limited by higher RH. Smoke will increase with winds as well. Spread likely on sections of open or indirect line and within Bull of the Woods.**
48 hours:	**Limited smoldering, creeping, flanking activity with increased RH and forecasted precipitation of 1'-2'. Depending on precipitation amounts from the system, heavier fuels within Bull of the Woods spot, will continue to consume and produce some smoke, but limited movement of perimeter.**
72 hours:	**Smoldering, creeping, flanking, very limited single tree torching, low spread possible on indirect portions and within Bull of the Woods with precipitation and increased RH. Some smoke may be visible if sun breaks occur in that area of the BOW spot fire or interior islands. RH should stay above 75%.**
Anticipated after 72 hours:	**Very isolated heat and smoke, interior. Smoldering, some continued creeping, limited single tree torching, low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with solar heating, and breezy winds in BOW spot and interior sections.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Weather will begin to cool; the threat of fire spread is minimal. Suppression repair efforts continue.**
Anticipated after 72 hours:	**Rain expected across fire area, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Communication Tech (1), Security personnel/road guards**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

24 hours: **Communication Tech (1), Security personnel/road guards**
48 hours: **Communication Tech (1), Security personnel/road guards**
72 hours: **Communication Tech (1), Security personnel/road guards**
Anticipated after 72 hours: **Communication Tech (1), Security personnel/road guards**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, a communication tech and security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,613**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$20,000,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size are due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	9	9
DHS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	0	0	0	1	0	0	0		
	Pers	0	0	0	0	6	0	0	0	79	85
FWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
INTL	Rsrc	1	0	0	0	0	6	0	0		
	Pers	20	0	0	0	0	24	0	0	7	51
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

NWS	Pers	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1**	**1**
PRI	Rsrc	**1**	**1**	**1**	**1**	**0**	**0**	**3**	**2**		
	Pers	**20**	**10**	**1**	**1**	**0**	**0**	**7**	**2**	**4**	**45**
ST	Rsrc	**0**	**0**	**0**	**0**	**0**	**4**	**0**	**0**		
	Pers	**0**	**0**	**0**	**0**	**0**	**14**	**0**	**0**	**11**	**25**
52. Total Resources		**2**	**1**	**1**	**1**	**1**	**10**	**3**	**2**		**225**

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Kevin Stock, Pacific Northwest Team 8**	5. Incident Management Organization: **Type 2 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **193556 Acres**	8a. Percent (%) Contained or Completed: **71 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **10/08/2020 1800 PDT** To Date/Time: **10/09/2020 1600 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Ben Kendall** Date/Time Prepared: **10/09/2020 1615 PDT**	13. Approved By: Print Name: **Tim Keith** Signature:
14. Date/Time Submitted: **10/09/2020 1824 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Flanking

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping
Smoldering

Narrative:
Fire behavior on most of Beachie Creek Fire is characterized by smoldering and creeping, with very isolated torching on interior islands. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change. The Bull Of the Woods spot fire area is showing some flanking/backing, along with increased smoke production as heating from the sun and wind impacts the fire area on the NE side of the Beachie Creek fire. Bull Of the Woods spot fire is in the Motherlode fire scar, following heavy down fuels, but limited spread in the green edges of the fire (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter, is on a ridge top with limited fuels available due to managed lands (north side of mountain) and current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, and east.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature douglas fir with significant snag component. Live fuels are dormant, grasses are cured and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash).

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	7	1	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**7**	**1**	**8**

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed: Southerly flow developing ahead of an approaching cold front brought warm and dry conditions. Patchy low clouds in the morning gave way to sunny skies around midday. Light, terrain driven winds in the morning increased from the south in the afternoon with gusts between 15-20 mph developing on the ridgetops. Afternoon temperatures warmed into the 60s and 70s.

Predicted: A cold front will push through in the morning bringing rain and gusty winds. As steady rains end in the morning, numerous showers are expected to continue through the afternoon. A few weak thunderstorms will also be possible. Wind gusts of 15 to 25 mph will be common through the day with locally stronger speeds possible on the ridgetops. Temperatures will be significantly cooler in the mountains with snow levels dipping near 5,000 feet Saturday night. Valleys will cool back into the 50s to lower 60s.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Smoldering, some creeping. Isolated interior smokes will continue; very isolated torching and continued flanking in Bull of the Woods as the front moves into the area. Gusty winds will allow some smoke production, but rain with the front will limit fire behavior to burning of heavy and sheltered fuels. Fire spread limited on sections of open or indirect line on exposed fuels and within Bull of the Woods.**
24 hours:	**Limited smoldering, creeping, flanking activity with increased RH and forecasted precipitation of 1'-2'. Depending on precipitation amounts from the system, heavier fuels within Bull of the Woods spot will continue to consume and produce some smoke; limited movement of perimeter or other areas of the fire with increased RH and precipitation amounts.**
48 hours:	**Smoldering, creeping, limited flanking/backing, single tree torching not likely with predicted precipitation amounts; low spread possible on indirect portions and within Bull of the Woods with precipitation and increased RH. Limited smoke may be visible if sun breaks occur in that**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	area of the Bull Of the Woods spot fire or interior islands. RH should stay above 75%.
72 hours:	**Very isolated heat and smoke, interior. Limited smoldering & continued creeping single tree torching not likely with precipitation amounts from 1.5' to 3' in areas of the fire perimeters. Low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with solar heating, and breezy winds in Bull Of the Woods spot and interior sections.**
Anticipated after 72 hours:	**Some isolated heat and smoke, interior, where precipitation amounts are limited. Smoldering, some continued creeping; single tree torching not likely until the 15th/16th of October (short drying trend occurs). Low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with solar heating, and breezy winds continue, primarily in the Bull of the Woods spot, interior sections of the fire, and areas with indirect line.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Weather will begin to cool; the threat of fire spread is minimal. Suppression repair efforts continue.**
Anticipated after 72 hours:	**Rain expected across fire area, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Communication Tech (1), Security personnel/road guards**
24 hours:	**Communication Tech (1), Security personnel/road guards**
48 hours:	**Communication Tech (1), Security personnel/road guards**
72 hours:	**Communication Tech (1), Security personnel/road guards**
Anticipated after 72 hours:	**Communication Tech (1), Security personnel/road guards**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, a communication tech and security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,556**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$20,300,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size are due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	11	11
DHS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	0	0	0	1	0	0	0		
	Pers	0	0	0	0	6	0	0	0	89	95
FWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	1	0	0	0	0	6	0	0		
	Pers	20	0	0	0	0	24	0	0	7	51
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	1	0	0	2	2		
	Pers	20	10	1	1	0	0	5	2	1	40
ST	Rsrc	0	0	0	0	0	4	0	0		
	Pers	0	0	0	0	0	14	0	0	16	30
52. Total Resources		2	1	1	1	1	10	2	2		236

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Kevin Stock, Pacific Northwest Team 8**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193556 Acres	**72 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/10/2020 1645 PDT** To Date/Time: **10/11/2020 1700 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **D. Putman/SITL** Date/Time Prepared: **10/11/2020 1700 PDT**	Print Name: **Kevin Stock, ICT2** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/11/2020 1731 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping
Smoldering

Narrative:
Fire behavior on most of Beachie Creek and Riverside is characterized by smoldering and creeping, with very isolated torching on interior islands. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change. Bull of the Woods spot fire is in the Motherlode fire scar, following heavy down fuels, but limited spread in the green edges of the fire (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter, is on a ridge top with limited fuels available due to managed lands (north side of mountain) & current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, & east. No visible movement in either area or the rest of the perimeter of the two fires. ERC's are nearing or at zero for many of the RAWS on or around the fire area.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:

Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	8	0	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
J. In Temporary Shelters	**856**	**0**	**856**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed: Westerly flow continued to bring cool, high humidity conditions with periodic showers across the fires over the last 24 hours. Rain amounts have ranged from 0.20 inches on the lower west slopes to nearly 0.50 inches on the eastern higher terrain.

Predicted: Weather will remain unsupportive of fire spread through at least Wednesday morning. A robust cold front arrives this evening with westerly wind gusts 30-45 mph possible and upwards of another inch of rain by early Monday. A modestly weaker front will cross roughly mid-day Tuesday with gusts 25-35 mph and another 0.50 to 0.75 inches of rain. High pressure then builds offshore and a fairly weak thermal trough pushes north along the coast. This will bring periods of weak easterly flow and a drier air mass across the fires. Wind gusts appear to peak at 10-12 mph.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Sporadic smoldering, creeping, and some limited backing in heavy fuels sheltered from precipitation. Single tree torching not likely with precipitation amounts received; very low to no spread likely on indirect portions of the fire perimeter and within Bull of the Woods spot with precipitation and increased RH. Visible smokes not likely until a drying trend occurs, or only in sheltered heavy fuels. Precipitation from Sunday evening event increasing fuel moistures.**

24 hours: **Sporadic smoldering, creeping, and some limited backing in heavy fuels sheltered from precipitation. Single tree torching not likely with precipitation amounts received; very low to no spread likely on indirect portions of the fire perimeter and within Bull of the Woods spot with precipitation and increased RH. Visible smokes not likely until a drying trend occurs, or only in sheltered heavy fuels. Precipitation from Sunday evening event increasing fuel**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	moistures.
48 hours:	**Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 1.5" to 3" in areas of both fire perimeters. Low to no spread on sections of open/indirect line and the Bull of the woods, within heavy down fuels from the fire scar. Some smoke may be visible as fuels dry out with daytime heating, and breezy winds in BOW spot and interior sections.**
72 hours:	**Isolated heat and smoke within the interior of both fires, as high pressure sets up off the coastline; beginning of a light easterly flow. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts received from the past 4 days on both fire perimeters. Some smoke may be visible as fuels dry out with daytime heating, and easterly flow; some smoke on satellite views or high vantage points in BOW spot and interior sections.**
Anticipated after 72 hours:	**Some isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely until later in the week (if at all) with the easterly flow associated with the off-shore high pressure system and subsequent drying trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, and light easterly flow continue, primarily in the BOW spot, interior sections of the fire, & areas with indirect line.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Increased traffic is expected due to continuing fire area assessments. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Rain across the fire area continues to minimize fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Security personnel/road guards. 1-DOCL**
24 hours:	**Security personnel/road guards. 1-DOCL**
48 hours:	**Security personnel/road guards. 1-DOCL**
72 hours:	**Security personnel/road guards. 1-DOCL**
Anticipated after 72 hours:	**Security personnel/road guards. 1-DOCL**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.
Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,556**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$20,700,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL3	ENG4	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	13	13
DHS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	5	5
FS	Rsrc	0	0	0	1	0	0		
	Pers	0	0	0	6	0	0	88	94
FWS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	0	2	1		
	Pers	20	10	2	0	5	1	2	40
ST	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	14	14
52. Total Resources		1	1	1	1	2	1		170

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

53. Additional Cooperating and Assisting Organizations Not Listed Above: **Chemeketa Community College.** **All Canadian resources have demobilized.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Kevin Stock, Northwest Team 8**	5. Incident Management Organization: **Type 2 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **193556 Acres**	8a. Percent (%) Contained or Completed: **75 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **10/11/2020 1700 PDT** To Date/Time: **10/12/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **D. Putman, SITL** Date/Time Prepared: **10/12/2020 1700 PDT**	13. Approved By: Print Name: **Kevin Stock, ICT2** Signature:
14. Date/Time Submitted: **10/12/2020 1827 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Smoldering

Narrative:

Narrative (describe fire behavior using accepted terminology): Fire behavior on most of Beachie Creek and Riverside is characterized by smoldering and creeping, some backing in sheltered heavy fuels; no torching likely due to precipitation and fine fuels at Moisture of Extinction. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change and 2¿-3¿ of precipitation. Bull of the Woods spot fire is in the Motherlode fire scar, following heavy down fuels (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter (as of 10/08/20), is on a ridge top with limited fuels available due to managed lands (north side of mountain) & current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, & east. No visible movement in either area or the rest of the perimeter of the two fires. ERC¿s are nearing or at zero for many of the RAWS on or around the fire area. Only reported fire behavior is in 10000 hour fuels (large logs) or stump holes.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:

Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). Bull of the Woods spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	8	0	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
J. In Temporary Shelters	**856**	**0**	**856**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed: A strong cold front crossed the fire areas last night bringing blustery winds along with another soaking rain. Rain amounts ranges from 0.75 to nearly two inches, highest across the Riverside fire. Peak gusts ranged from near 30 mph at ICP and 35 mph on the lower elevations of the fires to nearly 50 mph on the higher ridges. Showers tapered off this morning leaving the first completely dry period in several days. Humidity, however, remains above 70% as recent rains keep surface conditions moist.

Predicted: Another moderately strong front will cross mid-day Tuesday. It brings wind gusts mainly 30-40 mph and about another inch of rain. Main difference with this event is it will occur in the heart of the operational day with crews on the lines versus the last couple fronts which arrived at night. High pressure then builds offshore and a fairly weak thermal trough pushes north along the coast. This will bring periods of weak easterly flow and a drier air mass across the fires. Wind gusts appear to peak at 10-15 mph, mainly Friday and Saturday. Rain returns Sunday.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 1.5¿ to 3¿ in areas of both fire perimeters over past 72 hours. Low to no spread on sections of open/indirect line and the Bull of the woods, within heavy down fuels from the fire scar. Some smoke may be visible as fuels dry out with daytime heating and breezy winds, in BOW spot and interior sections.**

24 hours: **Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 1.5¿ to 3¿ in areas of both fire perimeters over past 72 hours. Low to no spread on sections of open/indirect line and the Bull of the woods, within heavy down fuels from the fire scar. Some smoke may be visible as fuels dry out with daytime heating and breezy winds, in BOW spot and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	interior sections.
48 hours:	**Isolated heat and smoke within the interior of both fires, as high pressure sets up off the coastline; beginning of a light easterly flow. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts received from the past 4 days on both fire perimeters. Some smoke may be visible as fuels dry out with daytime heating, and easterly flow; some smoke on satellite views or high vantage points in BOW spot and interior sections may occur.**
72 hours:	**Some isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the easterly flow associated with the off-shore high pressure system and subsequent drying trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, and light easterly flow continue, primarily in the BOW spot, interior sections of the fire, & areas with indirect line.**
Anticipated after 72 hours:	**Friday and Saturday will continue with High pressure off shore and a weak thermal trough into the Willamette Valley, continuing the light easterly flow across the fires. This will lower daytime RH somewhat, allowing fine fuels to begin to dry, but larger fuels should react more slowly, limiting fire behavior potential, until the next frontal system approaches around Sunday. Some smokes are likely to be visible in heavier fuels and stumps with the drop in RH and drier easterly flow, but fuels are not likely to support continuous combustion, with current fuel moisture levels.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Increased traffic is expected due to continuing fire area assessments. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Rain across the fire area continues to minimize fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **Security personnel/road guards. 1-DOCL**
24 hours: **Security personnel/road guards. 1-DOCL**
48 hours: **Security personnel/road guards. 1-DOCL**
72 hours: **Security personnel/road guards. 1-DOCL**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Anticipated after 72 hours: **Security personnel/road guards. 1-DOCL**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,556**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$21,000,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL2	ENG4	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	12	12
DHS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	5	5
FS	Rsrc	0	0	0	1	0	0		
	Pers	0	0	0	6	0	0	83	89
FWS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	0	2	1		
	Pers	20	10	2	0	5	1	3	41
ST	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	13	13

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

52. Total Resources	**1**	**1**	**1**	**1**	**2**	**1**		**164**	

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / **X** Update / Final	4. Incident Commander(s) & Agency or Organization: **Kevin Stock, Northwest Team 8**	5. Incident Management Organization: **Type 2 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **193573 Acres**	8a. Percent (%) Contained or Completed: **80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: **X** Single / Complex	11. Report Time Period: From Date/Time: **10/12/2020 1800 PDT** To Date/Time: **10/13/2020 1730 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **D.Putman, SITL** Date/Time Prepared: **10/13/2020 1700 PDT**	13. Approved By: Print Name: **Kevin Stock, ICT2** Signature:
14. Date/Time Submitted: **10/13/2020 1750 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:
Narrative (describe fire behavior using accepted terminology): Fire behavior on most of Beachie Creek and Riverside is characterized by smoldering and creeping, some backing in sheltered heavy fuels; no torching likely due to precipitation and fine fuels at Moisture of Extinction. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change and 2"-3" of precipitation. Bull of Woods spot fire is in the Motherlode fire scar, following heavy down fuels (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter (as of 10/08/20), is on a ridge top with limited fuels available due to managed lands (north side of mountain) & current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, & east. No visible movement in either area or the rest of the perimeter of the two fires. ERC's are nearing or at zero for many of the RAWS on or around the fire area.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0
J. In Temporary Shelters	856	0	856

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	8	0	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public. Area, road and trail closures attempt to mitigate that threat.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: Another moderately strong cold front crossed the fires today. It brought another 0.75 to 1.25 inches of rain on top of already soaked fuels and soils. No reports of debris flows occurring to date. Additionally, wind gusts of 35 to nearly 50 mph occurred across the exposed westerly terrain.

Predicted: A developing disturbance in the north Pacific will take what was expected to fairly dry day Wednesday and will now make it full of light showers. Rain amounts appear to remain less than 0.10 inches. High pressure then builds offshore and a fairly weak thermal trough pushes north along the coast. This will bring a period of weak easterly flow and a drier air mass across the fires. Wind gusts appear to peak at 10-15 mph, mainly on Friday. Rain chances return early Saturday but become more likely Sunday and heading into next week.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours: **Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 3¿ to 5+¿ in areas of both fire perimeters over past 96 hours. Low to no spread on sections of open/indirect line & the Bull of the woods (BOW) spot, in heavy down fuels from the fire scar.**

24 hours: **Isolated heat and smoke within the interior of both fires, as high pressure sets up off the coastline; light westerly wind. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts received from the past 4 days on both fire perimeters. Very limited drying of fuels; limited to no smoke fire in fire perimeter or BOW spot.**

48 hours: **Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the easterly flow associated with the off-shore high pressure**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

72 hours:	**system, thermal low moving up the coast line, and subsequent drying trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, and light easterly flow occurs, primarily in the BOW spot, interior sections of the fire, & areas with indirect line. Slight chance of showers, RH recovery good, and with some lower daytime RH in areas.** **Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the easterly flow associated with the off-shore high pressure system, thermal low moving further up the coast line, lowering daytime RH some, allowing fine fuels to begin to dry; large fuels will be slower to change moisture content. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. primarily in the BOW spot, interior sections of the fire, & areas with indirect line. Slight chance of showers, RH recovery good, and with some lower daytime RH.**
Anticipated after 72 hours:	**Saturday onward, will continue with high pressure off shore and a weak thermal trough into along the coast, continuing the light easterly flow across the fires, until Sunday when showers return to the fire area. Daytime RH may lower some but increase with showers returning. Some smokes are likely to be visible in heavier fuels and stumps with the drop in RH/easterly flow, but fuels are not likely to support continuous combustion, with current fuel moisture levels nor have any high resistance to control as rain returns next week.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area continues to minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Increased traffic is expected due to continuing fire area assessments. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Minimal fire behavior.** **Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **1-DOCL.**
24 hours: **1-DOCL.**
48 hours: **1-DOCL.**
72 hours: **1-DOCL.**
Anticipated after 72 hours: **1-DOCL.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/14/2020**

45. Estimated Incident Costs to Date: **$21,300,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization is planned for 10/15/2020 at 0700 hrs.
Changes to acreage figure area due to continued mapping edits. There is no active fire spread.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL3	ENG4	ENG6	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	13	13
DHS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	4	4
FS	Rsrc	0	0	0	1	0		
	Pers	0	0	0	6	0	81	87
FWS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	0	1		
	Pers	20	10	2	0	2	3	37
ST	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	12	12
52. Total Resources		1	1	1	1	1		157

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

53. Additional Cooperating and Assisting Organizations Not Listed Above: **Chemeketa Community College.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box): Initial / X Update / Final	4. Incident Commander(s) & Agency or Organization: **Kevin Stock, Pacific Northwest Team 8**	5. Incident Management Organization: **Type 2 Team**	6. Incident Start Date/Time: Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): **193556 Acres**	8a. Percent (%) Contained or Completed: **71 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	9. Incident Type: **Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	10. Incident Complexity Level: X Single / Complex	11. Report Time Period: From Date/Time: **10/09/2020 1800 PDT** To Date/Time: **10/10/2020 1645 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By: Print Name: **Ben Kendall** Date/Time Prepared: **10/10/2020 1700 PDT**	13. Approved By: Print Name: **Kevin Stock** Signature:
14. Date/Time Submitted: **10/10/2020 1710 PDT**	15. Primary Location, Organization, or Agency Sent To: **NWCC**

16. State: **OR**	17. County / Parish / Borough: **Marion**	18. City:

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): **OR-WIF**

22. Latitude/Longitude: Latitude: **44° 49' 16"** Longitude: **122° 11' 17"**	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point): **Fire Started 2 miles south of Jawbone Flats**	26. UTM Coordinates: Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Flanking

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Creeping
Smoldering

Narrative:
Fire behavior on most of Beachie Creek is characterized by smoldering and creeping, with very isolated torching on interior islands. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change. The BOW spot fire area is showing some flanking/backing, along with increased smoke production as heating from the sun and wind impacts the fire area on the NE side of the Beachie Creek fire. BOW spot fire is in the Motherlode fire scar, following heavy down fuels, but limited spread in the green edges of the fire (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter, is on a ridge top with limited fuels available due to managed lands (north side of mountain) and current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, and east.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:

Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	8	0	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
J. In Temporary Shelters	**856**	**0**	**856**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed: A robust cold front brought periods of moderate to heavy rain and breezy winds across the fires mainly after midnight through Saturday morning. Light and occasionally moderate showers continued to stream across the area this afternoon. Rain totals so far range from around 1.00 inches across the western Cascade foothills to between 1.40 and 1.70 inches along the higher terrain on the southeast flanks of the perimeters. Wind gusts generally peaked between 25 and 30 mph although brief gusts near 40 mph were also recorded.

Predicted: Main concerns continue to revolve around firefighter safety. Westerly flow will continue to bring a series of fronts across the region through Tuesday night. The most robust of these appears to arrive Sunday evening with westerly gusts 30-40 mph possible with another inch of rain by early Monday. A modestly weaker front will cross roughly mid-day Tuesday with gusts 25-35 mph and another 0.50 to 0.75 inches of rain.

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**poradic smoldering, creeping; high RH and precipitation received of 1¿-2¿ on various parts of both fires have limited most of the fire behavior to heavier fuels and sheltered areas. Bull of the Woods spot will continue to consume and produce some smoke, but at a reduced rate as the heavier fuels absorb moisture, reducing fire behavior.**
24 hours:	**Sporadic smoldering, creeping, and some limited backing in heavy fuels sheltered from precipitation. Single tree torching not likely with precipitation amounts received; very low to no spread likely on indirect portions of the fire perimeter and within Bull of the Woods spot with precipitation and increased RH. Visible smokes not likely until a drying trend occurs, or only in sheltered heavy fuels.**
48 hours:	**Smoldering, creeping, limited flanking/backing, single tree torching not likely with precipitation received, and predicted amounts for Monday (1/2¿ to ¾¿) for both incidents; low**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	to no spread likely on indirect portions and within Bull of the Woods with precipitation received and increased RH. Limited smoke may be visible if sun breaks occur in that area of the BOW spot fire or interior islands. RH should stay above 75%.
72 hours:	**Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 1.5¿ to 3¿ in areas of the fire perimeter. Low to no spread on sections of open/indirect line and limited spread within Bull of the woods, within heavy down fuels from the fire scar. Some smoke may be visible as fuels dry out with daytime heating, and breezy winds in BOW spot and interior sections.**
Anticipated after 72 hours:	**Some isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely until later in the week when a short drying trend occurs with off shore flow. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, and breezy winds continue, primarily in the Bull of the Woods spot, interior sections of the fire, and areas with indirect line.**

37. Strategic Objectives (define planned end-state for incident):
Values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands and ensure they are protected. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. National and regional conditions carefully considered to minimize the fire perimeter footprint.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior is expected. Increased traffic is expected due to continuing fire area assessments. Resources will continue the shift from securing the fire's edge to the task of suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Expected warm drier weather throughout fire area with minimal fire behavior expected. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Weather will begin to cool; the threat of fire spread is minimal. Suppression repair efforts continue.**
Anticipated after 72 hours:	**Rain expected across fire area, the threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Communication Tech (1), Security personnel/road guards**
24 hours:	**Communication Tech (1), Security personnel/road guards**
48 hours:	**Communication Tech (1), Security personnel/road guards**
72 hours:	**Communication Tech (1), Security personnel/road guards**
Anticipated after 72 hours:	**Communication Tech (1), Security personnel/road guards**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, a communication tech and security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,556**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$20,600,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Changes in fire perimeter and fire size are due to increased accuracy in mapping the fire's perimeter by field personnel.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	12	12
DHS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	5	5
FS	Rsrc	0	0	0	0	1	0	0	0		
	Pers	0	0	0	0	6	0	0	0	93	99
FWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
INTL	Rsrc	1	0	0	0	0	6	0	0		
	Pers	20	0	0	0	0	24	0	0	7	51
NPS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	1	0	0	2	2		
	Pers	20	10	1	1	0	0	5	2	1	40
ST	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	15	15

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

52. Total Resources	**2**	**1**	**1**	**1**	**1**	**6**	**2**	**2**		**226**	

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Kevin Stock, Northwest Team 8**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193556 Acres	**75 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/11/2020 1700 PDT** To Date/Time: **10/12/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **D. Putman, SITL** Date/Time Prepared: **10/12/2020 1700 PDT**	Print Name: **Kevin Stock, ICT2** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/12/2020 1827 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Smoldering

Narrative:
Narrative (describe fire behavior using accepted terminology): Fire behavior on most of Beachie Creek and Riverside is characterized by smoldering and creeping, some backing in sheltered heavy fuels; no torching likely due to precipitation and fine fuels at Moisture of Extinction. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change and 2¿-3¿ of precipitation. Bull of the Woods spot fire is in the Motherlode fire scar, following heavy down fuels (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter (as of 10/08/20), is on a ridge top with limited fuels available due to managed lands (north side of mountain) & current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, & east. No visible movement in either area or the rest of the perimeter of the two fires. ERC¿s are nearing or at zero for many of the RAWS on or around the fire area. Only reported fire behavior is in 10000 hour fuels (large logs) or stump holes.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). Bull of the Woods spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	100	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	25	0	0
H. Nonresidential Commercial Property	50	5	36
I. Other Minor Structures	6	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	0	2,795
I. Sheltering in Place	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	8	0	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
J. In Temporary Shelters	**856**	**0**	**856**	J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

Observed: A strong cold front crossed the fire areas last night bringing blustery winds along with another soaking rain. Rain amounts ranges from 0.75 to nearly two inches, highest across the Riverside fire. Peak gusts ranged from near 30 mph at ICP and 35 mph on the lower elevations of the fires to nearly 50 mph on the higher ridges. Showers tapered off this morning leaving the first completely dry period in several days. Humidity, however, remains above 70% as recent rains keep surface conditions moist.

Predicted: Another moderately strong front will cross mid-day Tuesday. It brings wind gusts mainly 30-40 mph and about another inch of rain. Main difference with this event is it will occur in the heart of the operational day with crews on the lines versus the last couple fronts which arrived at night. High pressure then builds offshore and a fairly weak thermal trough pushes north along the coast. This will bring periods of weak easterly flow and a drier air mass across the fires. Wind gusts appear to peak at 10-15 mph, mainly Friday and Saturday. Rain returns Sunday.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 1.5¿ to 3¿ in areas of both fire perimeters over past 72 hours. Low to no spread on sections of open/indirect line and the Bull of the woods, within heavy down fuels from the fire scar. Some smoke may be visible as fuels dry out with daytime heating and breezy winds, in BOW spot and interior sections.**
24 hours:	**Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 1.5¿ to 3¿ in areas of both fire perimeters over past 72 hours. Low to no spread on sections of open/indirect line and the Bull of the woods, within heavy down fuels from the fire scar. Some smoke may be visible as fuels dry out with daytime heating and breezy winds, in BOW spot and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	interior sections.
48 hours:	**Isolated heat and smoke within the interior of both fires, as high pressure sets up off the coastline; beginning of a light easterly flow. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts received from the past 4 days on both fire perimeters. Some smoke may be visible as fuels dry out with daytime heating, and easterly flow; some smoke on satellite views or high vantage points in BOW spot and interior sections may occur.**
72 hours:	**Some isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the easterly flow associated with the off-shore high pressure system and subsequent drying trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, and light easterly flow continue, primarily in the BOW spot, interior sections of the fire, & areas with indirect line.**
Anticipated after 72 hours:	**Friday and Saturday will continue with High pressure off shore and a weak thermal trough into the Willamette Valley, continuing the light easterly flow across the fires. This will lower daytime RH somewhat, allowing fine fuels to begin to dry, but larger fuels should react more slowly, limiting fire behavior potential, until the next frontal system approaches around Sunday. Some smokes are likely to be visible in heavier fuels and stumps with the drop in RH and drier easterly flow, but fuels are not likely to support continuous combustion, with current fuel moisture levels.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Increased traffic is expected due to continuing fire area assessments. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Rain across the fire area continues to minimize fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**Security personnel/road guards. 1-DOCL**
24 hours:	**Security personnel/road guards. 1-DOCL**
48 hours:	**Security personnel/road guards. 1-DOCL**
72 hours:	**Security personnel/road guards. 1-DOCL**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Anticipated after 72 hours: **Security personnel/road guards. 1-DOCL**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,556**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **$21,000,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL2	ENG4	ENG6	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	12	12
DHS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	5	5
FS	Rsrc	0	0	0	1	0	0		
	Pers	0	0	0	6	0	0	83	89
FWS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	0	2	1		
	Pers	20	10	2	0	5	1	3	41
ST	Rsrc	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	13	13

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

52. Total Resources	**1**	**1**	**1**	**1**	**2**	**1**		**164**	

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Kevin Stock, Northwest Team 8**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/12/2020 1800 PDT** To Date/Time: **10/13/2020 1730 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **D.Putman, SITL** Date/Time Prepared: **10/13/2020 1700 PDT**	Print Name: **Kevin Stock, ICT2** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/13/2020 1750 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Creeping

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Incident: **Beachie Creek**

Narrative:
Narrative (describe fire behavior using accepted terminology): Fire behavior on most of Beachie Creek and Riverside is characterized by smoldering and creeping, some backing in sheltered heavy fuels; no torching likely due to precipitation and fine fuels at Moisture of Extinction. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change and 2"-3" of precipitation. Bull of Woods spot fire is in the Motherlode fire scar, following heavy down fuels (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter (as of 10/08/20), is on a ridge top with limited fuels available due to managed lands (north side of mountain) & current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, & east. No visible movement in either area or the rest of the perimeter of the two fires. ERC's are nearing or at zero for many of the RAWS on or around the fire area.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have taken significant steps in reducing their evacuation levels. Evacuation orders remain in sparsely populated areas. As such, residences threatened has been adjusted using best estimates while awaiting better information from the counties.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**100**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**25**	**0**	**0**
H. Nonresidential Commercial Property	**50**	**5**	**36**
I. Other Minor Structures	**6**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**2,795**	**0**	**2,795**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**856**	**0**	**856**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**3,659**	**0**	**3,659**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public. Area, road and trail closures attempt to mitigate that threat.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: Another moderately strong cold front crossed the fires today. It brought another 0.75 to 1.25 inches of rain on top of already soaked fuels and soils. No reports of debris flows occurring to date. Additionally, wind gusts of 35 to nearly 50 mph occurred across the exposed westerly terrain.

Predicted: A developing disturbance in the north Pacific will take what was expected to fairly dry day Wednesday and will now make it full of light showers. Rain amounts appear to remain less than 0.10 inches. High pressure then builds offshore and a fairly weak thermal trough pushes north along the coast. This will bring a period of weak easterly flow and a drier air mass across the fires. Wind gusts appear to peak at 10-15 mph, mainly on Friday. Rain chances return early Saturday but become more likely Sunday and heading into next week.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	**X**

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very isolated heat and smoke within the interior of both fires. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts from 3¿ to 5+¿ in areas of both fire perimeters over past 96 hours. Low to no spread on sections of open/indirect line & the Bull of the woods (BOW) spot, in heavy down fuels from the fire scar.**
24 hours:	**Isolated heat and smoke within the interior of both fires, as high pressure sets up off the coastline; light westerly wind. Limited smoldering, creeping, mostly in heavy down fuels; single tree torching not likely with precipitation amounts received from the past 4 days on both fire perimeters. Very limited drying of fuels; limited to no smoke fire in fire perimeter or BOW spot.**
48 hours:	**Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the easterly flow associated with the off-shore high pressure**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	system, thermal low moving up the coast line, and subsequent drying trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, and light easterly flow occurs, primarily in the BOW spot, interior sections of the fire, & areas with indirect line. Slight chance of showers, RH recovery good, and with some lower daytime RH in areas.
72 hours:	**Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the easterly flow associated with the off-shore high pressure system, thermal low moving further up the coast line, lowering daytime RH some, allowing fine fuels to begin to dry; large fuels will be slower to change moisture content. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. primarily in the BOW spot, interior sections of the fire, & areas with indirect line. Slight chance of showers, RH recovery good, and with some lower daytime RH.**
Anticipated after 72 hours:	**Saturday onward, will continue with high pressure off shore and a weak thermal trough into along the coast, continuing the light easterly flow across the fires, until Sunday when showers return to the fire area. Daytime RH may lower some but increase with showers returning. Some smokes are likely to be visible in heavier fuels and stumps with the drop in RH/easterly flow, but fuels are not likely to support continuous combustion, with current fuel moisture levels nor have any high resistance to control as rain returns next week.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire.

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area continues to minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Increased traffic is expected due to continuing fire area assessments. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Minimal fire behavior.** **Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**1-DOCL.**
24 hours:	**1-DOCL.**
48 hours:	**1-DOCL.**
72 hours:	**1-DOCL.**
Anticipated after 72 hours:	**1-DOCL.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):**193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/14/2020**

45. Estimated Incident Costs to Date: **$21,300,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization is planned for 10/15/2020 at 0700 hrs.
Changes to acreage figure area due to continued mapping edits. There is no active fire spread.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	HEL3	ENG4	ENG6	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	13	13
DHS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	4	4
FS	Rsrc	0	0	0	1	0		
	Pers	0	0	0	6	0	81	87
FWS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
NPS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	1	1
PRI	Rsrc	1	1	1	0	1		
	Pers	20	10	2	0	2	3	37
ST	Rsrc	0	0	0	0	0		
	Pers	0	0	0	0	0	12	12
52. Total Resources		1	1	1	1	1		157

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

53. Additional Cooperating and Assisting Organizations Not Listed Above: **Chemeketa Community College.**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Kevin Stock, Northwest Team 8**	**Type 2 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/13/2020 1745 PDT** To Date/Time: **10/14/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **D.Putman, SITL** Date/Time Prepared: **10/14/2020 1700 PDT**	Print Name: **Kevin Stock, ICT2** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/14/2020 1806 PDT	**NWCC**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Backing
Creeping

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Smoldering

Narrative:
Fire behavior on most of Beachie Creek and Riverside is characterized by smoldering and creeping, some backing in sheltered heavy fuels; no torching due to precipitation and fine fuels at Moisture of Extinction. Limited fire behavior due to increased RH/lower temps with the seasonal weather pattern change and 3¿-5¿ of precipitation. BOW spot fire is in the Motherlode fire scar, following heavy down fuels (current IR perimeter is about 205 acres after 10/08/20 IR flight at 2200). Dead Horse Mt., another area of concern, has scattered heat inside the perimeter (as of 10/08/20), is on a ridge top with limited fuels available due to managed lands (north side of mountain) & current fire perimeter of Beachie Creek and Lionshead limiting spread opportunities to the west, south, & east. No visible movement in either area or the rest of the perimeter of the two fires. ERC¿s are nearing or at zero for many of the RAWS on or around the fire area.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	60	486
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	5	36
I. Other Minor Structures	0	95	801

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	5	0	5
E. With Injuries/Illness	2	0	2
F. Trapped/In Need of Rescue	0		0
G. Missing	1	0	1
H. Evacuated	2,795	-2,795	0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	8	0	8
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
K. Have Received Mass Immunizations	**0**		**0**	K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**	L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**	M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**2,803**	**-2,795**	**8**	**N. Total # Responders Affected:**	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public. Area, road and trail closures attempt to mitigate that threat.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Observed: A comparatively quiet day today when referenced again the last several. Scattered showers have crossed the area today. Rain amounts have been around a tenth of an inch. Otherwise conditions remain cool and wet with minimum humidity 70 to 100 percent.

Predicted: High pressure continues building offshore Thursday and Friday. A fairly weak thermal trough pushes north along the I-5 corridor Thursday and then over the Cascades Friday. This will bring a period of weak easterly flow and a drier air mass across the fires, mainly on Thursday. The storm track will remain just northeast of the fires into next week. Rain chances mainly return Friday evening and continue through the weekend into next week. No significant weather is expected that will increase fire behavior.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	**X**
P. Trail Closure	**X**
Q. Area Closure	**X**

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the E/NE flow associated with the off-shore high pressure ridging, thermal low moving up the coast line, and limited moisture trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods (BOW). Some smoke may be visible as fuels dry out with daytime heating; interior sections of the fire, & areas with indirect line. RH recovery good, and with some lower daytime RH in areas.**
24 hours:	**Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with the E/NE flow associated with the off-shore high pressure ridging, thermal low moving up the coast line, and limited moisture trend. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods (BOW). Some smoke may be visible as fuels dry out with daytime heating; interior sections of the fire, & areas with indirect line. RH recovery good, and with some lower daytime RH in areas**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

48 hours:	**Friday - Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
72 hours:	**Scattered showers Saturday, RH higher than previous days, increasing find dead fuel moistures again, limiting most if not all fire behavior potential. Minimal smoldering and creeping, logs or stump holes producing limited smoke. Wind on exposed fuels may increase drying and increase smoke in interior/sheltered locations. No fire behavior that would exceed local capabilities to manage.**
Anticipated after 72 hours:	**Sunday onward, is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area continues to minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Minimal fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**No fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	**1-DOCL**
24 hours:	**1-DOCL**
48 hours:	**1-DOCL**
72 hours:	**1-DOCL**
Anticipated after 72 hours:	**1-DOCL**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):**193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/14/2020**

45. Estimated Incident Costs to Date: **$21,400,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization is planned for 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	CRC	ENG4	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0		
	Pers	0	0	0	10	10
DHS	Rsrc	0	0	0		
	Pers	0	0	0	4	4
FS	Rsrc	0	0	1		
	Pers	0	0	6	71	77
FWS	Rsrc	0	0	0		
	Pers	0	0	0	1	1
NPS	Rsrc	0	0	0		
	Pers	0	0	0	2	2
NWS	Rsrc	0	0	0		
	Pers	0	0	0	1	1
PRI	Rsrc	1	1	0		
	Pers	20	10	0	2	32
ST	Rsrc	0	0	0		
	Pers	0	0	0	9	9
52. Total Resources		1	1	1		136

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Jonah Gladney** **Type 3 Team**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/14/2020 1800 PDT** To Date/Time: **10/15/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/15/2020 1900 PDT**	Print Name: **Jonah Gladney - ICT3** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/15/2020 1943 PDT	**USDA Forest Service, R6, OR-WIF**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal
Smoldering

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

Narrative:

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public. Area, road and trail closures

34. Life, Safety, and Health Threat Management:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

attempt to mitigate that threat.

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with minimum humidity 70 to 100 percent.

High pressure continues building offshore Thursday and Friday. A fairly weak thermal trough pushes north along the I-5 corridor Thursday and then over the Cascades Friday. This will bring a period of weak easterly flow and a drier air mass across the fires, mainly on Thursday. The storm track will remain just northeast of the fires into next week. Rain chances mainly return Friday evening and continue through the weekend into next week. No significant weather is expected that will increase fire behavior.

	Active?
A. No Likely Threat	
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
24 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
48 hours:	**Friday - Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
72 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	time of year. Nighttime RH recovery will be above 90%, and will likely include morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area continues to minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Minimal fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**No fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	
24 hours:	
48 hours:	
72 hours:	
Anticipated after 72 hours:	

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

44. Projected Significant Resource Demobilization Start Date: **10/20/2020**

45. Estimated Incident Costs to Date: **$19,685,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization took place on 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	ENG6	50. Ovhd	51. Tot Pers
FS	Rsrc	1	1		
	Pers	15	4	20	39
FWS	Rsrc	0	0		
	Pers	0	0	1	1
PRI	Rsrc	1	0		
	Pers	20	0	2	22
ST	Rsrc	1	0		
	Pers	20	0	0	20
52. Total Resources		3	1		82

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Jonah Gladney** **Type 3 Team**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/15/2020 2000 PDT** To Date/Time: **10/16/2020 1730 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/16/2020 1700 PDT**	Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/16/2020 1733 PDT	**USDA FS WIF**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public. Area, road and trail closures attempt to mitigate that threat.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with minimum humidity 70 to 100 percent.

High pressure continues building offshore Thursday and Friday. A fairly weak thermal trough pushes north along the I-5 corridor Thursday and then over the Cascades Friday. This will bring a period of weak easterly flow and a drier air mass across the fires, mainly on Thursday. The storm track will remain just northeast of the fires into next week. Rain chances mainly return Friday evening and continue through the weekend into next week. No significant weather is expected that will increase fire behavior.

	Active?
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
24 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
48 hours:	**Friday - Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
72 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area continues to minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Minimal fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**No fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	
24 hours:	
48 hours:	
72 hours:	
Anticipated after 72 hours:	

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/20/2020**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

45. Estimated Incident Costs to Date: **$21,730,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization took place on 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	ENG6	50. Ovhd	51. Tot Pers
FS	Rsrc	1	1		
	Pers	15	4	20	39
FWS	Rsrc	0	0		
	Pers	0	0	1	1
PRI	Rsrc	1	0		
	Pers	20	0	2	22
ST	Rsrc	1	0		
	Pers	20	0	0	20
52. Total Resources		3	1		82

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Jonah Gladney** **Type 3 Team**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/16/2020 1800 PDT** To Date/Time: **10/17/2020 1800 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/17/2020 1830 PDT**	Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/17/2020 1842 PDT	**USDA FS WIF**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event, not spreading into the green areas readily.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public. Area, road and trail closures attempt to mitigate that threat.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with minimum humidity 70 to 100 percent.

High pressure continues building offshore Thursday and Friday. A fairly weak thermal trough pushes north along the I-5 corridor Thursday and then over the Cascades Friday. This will bring a period of weak easterly flow and a drier air mass across the fires, mainly on Thursday. The storm track will remain just northeast of the fires into next week. Rain chances mainly return Friday evening and continue through the weekend into next week. No significant weather is expected that will increase fire behavior.

	Active?
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
24 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
48 hours:	**Friday - Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
72 hours:	**Very Isolated heat and smoke in the interior with some smoldering and creeping; single tree torching not likely (if at all) with westerly flow associated the thermal low moving off to the east of the Cascades. Very low spread possible on sections of open/indirect line and limited spread within Bull of the woods. Some smoke may be visible as fuels dry out with daytime heating, but limited with higher daytime RH associated with onshore flow. Slight chance of showers in later PM, RH recovery good.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands. Air quality impacts will be minimized. Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Rain across the fire area continues to minimizes fire behavior. Little or no fire growth is expected beyond the current fire footprint. Resources will continue suppression repair. Suppression repair efforts are aimed at protecting resources, including: water quality, soils, private timberlands, and wilderness areas. These efforts include repairing damaged culverts, chipping brush along fire lines, installing water bars on dozer lines, etc.**
24 hours:	**Minimal fire behavior. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**No fire growth is expected beyond the current fire footprint; stump holes and ground debris will continue to smoke. Suppression repair efforts will continue, these activities include such as installing water bars on dozer line to protect water ways and riparian areas.**
72 hours:	**Suppression repair efforts continue. The threat of fire spread is minimal.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours:	
24 hours:	
48 hours:	
72 hours:	
Anticipated after 72 hours:	

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the northern, western, and southern perimeter.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/20/2020**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

45. Estimated Incident Costs to Date: **$22,040,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization took place on 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	ENG6	50. Ovhd	51. Tot Pers
FS	Rsrc	1	1		
	Pers	15	4	20	39
FWS	Rsrc	0	0		
	Pers	0	0	1	1
PRI	Rsrc	1	0		
	Pers	20	0	2	22
ST	Rsrc	1	0		
	Pers	20	0	0	20
52. Total Resources		3	1		82

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name: **Beachie Creek**	2. Incident Number: **OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Jonah Gladney** **Type 3 Team**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**80 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/17/2020 1800 PDT** To Date/Time: **10/18/2020 1730 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/18/2020 1730 PDT**	Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/18/2020 1734 PDT	**OR WIF USDA FS**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public.

Area, road, and trail closures are in place across the fire area.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with no significant weather expected that will result in increase fire behavior.

	Active?
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
24 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
48 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
72 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands.
Complete suppression repair work.
Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	economic resources.
24 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **None**

24 hours: **None**

48 hours: **None**

72 hours: **None**

Anticipated after 72 hours: **None**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the incident.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/20/2020**

45. Estimated Incident Costs to Date: **$22,040,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization took place on 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	ENG6	DOZR	50. Ovhd	51. Tot Pers
FS	Rsrc	1	1	0		
	Pers	15	4	0	16	35

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

PRI	Rsrc	**1**	**0**	**1**		
	Pers	**21**	**0**	**1**	**10**	**32**
ST	Rsrc	**1**	**0**	**0**		
	Pers	**20**	**0**	**0**	**0**	**20**
52. Total Resources		**3**	**1**	**1**		**87**

53. Additional Cooperating and Assisting Organizations Not Listed Above:
ICP located at Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Jonah Gladney** **Type 3 Team**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**85 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/18/2020 1800 PDT** To Date/Time: **10/19/2020 1730 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/19/2020 1730 PDT**	Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/19/2020 1750 PDT	**OR WIF USDA FS**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public.

Area, road, and trail closures are in place across the fire area.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with no significant weather expected that will result in increase fire behavior.

	Active?
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
24 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
48 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
72 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands.
Complete suppression repair work.
Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	economic resources.
24 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **None**

24 hours: **None**

48 hours: **None**

72 hours: **None**

Anticipated after 72 hours: **None**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the incident.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/20/2020**

45. Estimated Incident Costs to Date: **$22,280,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization took place on 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	ENG6	DOZR	50. Ovhd	51. Tot Pers
FS	Rsrc	0	1	0		
	Pers	0	4	0	30	34

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

PRI	Rsrc	**1**	**0**	**2**			
	Pers	**21**	**0**	**2**	**10**	**33**	
52. Total Resources		**1**	**1**	**2**		**67**	

53. Additional Cooperating and Assisting Organizations Not Listed Above:
ICP located at Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Jonah Gladney** **Type 3 Team**	**Type 3 Team**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**85 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/18/2020 1800 PDT** To Date/Time: **10/19/2020 1730 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/19/2020 1730 PDT**	Print Name: **Jonah Gladney** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/19/2020 1750 PDT	**OR WIF USDA FS**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public.

Area, road, and trail closures are in place across the fire area.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with no significant weather expected that will result in increase fire behavior.

	Active?
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
24 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
48 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
72 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands.
Complete suppression repair work.
Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	economic resources.
24 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
48 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
72 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and economic resources.**
Anticipated after 72 hours:	**The threat of fire spread is minimal. Suppression repair efforts continue.**

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

12 hours: **None**

24 hours: **None**

48 hours: **None**

72 hours: **None**

Anticipated after 72 hours: **None**

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

Suppression repair will continue to stabilize soils to protect wildlife and fisheries resources and habitat including federally listed species such as northern spotted owl, Coho and Chinook salmon, steelhead and bull trout. These activities will also help meet social interests (landowner and recreational user access). To provide for an effective and safe work/camp environment for firefighters, security/road guards are needed.

41. Planned Actions for Next Operational Period:
Suppression repair work will continue on the incident.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **193,573**

43. Anticipated Incident Containment or Completion Date: **10/31/2020**

44. Projected Significant Resource Demobilization Start Date: **10/20/2020**

45. Estimated Incident Costs to Date: **$22,280,000.00**

46. Projected Final Incident Cost Estimate: **$30,000,000.00**

47. Remarks (or continuation of any blocks above – list block number in notation):
Transfer of command to a type 3 organization took place on 10/15/2020 at 0700 hrs.

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR2	ENG6	DOZR	50. Ovhd	51. Tot Pers
FS	Rsrc	0	1	0		
	Pers	0	4	0	30	34

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

PRI	Rsrc	**1**	**0**	**2**			
	Pers	**21**	**0**	**2**	**10**	**33**	
52. Total Resources		**1**	**1**	**2**		**67**	

53. Additional Cooperating and Assisting Organizations Not Listed Above:
ICP located at Chemeketa Community College.

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

1. Incident Name:	2. Incident Number:
Beachie Creek	**OR-WIF-200299**

3. Report Version (check one box):	4. Incident Commander(s) & Agency or Organization:	5. Incident Management Organization:	6. Incident Start Date/Time:
Initial **X** Update Final	**Bill David** **ICT 4**	**Type 4 IC**	Date: **08/16/2020** Time: **1118 PDT**

7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):	8a. Percent (%) Contained or Completed:	9. Incident Type:	10. Incident Complexity Level:	11. Report Time Period:
193573 Acres	**85 %** b. Total Percentage (%) of Perimeter that will be Contained or Completed: **100 %**	**Wildfire** B. Incident Description: C. Cause: **Unknown** D. Fire Suppression Strategy:	**X** Single Complex	From Date/Time: **10/22/2020 1200 PDT** To Date/Time: **10/23/2020 1000 PDT**

Strategy	Percent (%)
Monitor	**0**
Confine	**0**
Point Zone Protection	
Full Suppression	**100**

12. Prepared By:	13. Approved By:
Print Name: **Chris Donaldson** Date/Time Prepared: **10/23/2020 1000 PDT**	Print Name: **Bill David** Signature:

14. Date/Time Submitted:	15. Primary Location, Organization, or Agency Sent To:
10/23/2020 1012 PDT	**OR-WIF-USDA FS**

16. State:	17. County / Parish / Borough:	18. City:
OR	**Marion**	

19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction):
		OR-WIF

22. Latitude/Longitude:	23. US National Grid Reference:	24. Legal Description:
Latitude: **44º 49' 16"** Longitude: **122º 11' 17"**	Grid Zone: x-Coordinate: y-Coordinate:	Principal Meridian: **Willamette** Township: **9S** Range: **5E** Section: **30** 1/4 Sec: of 1/4 Sec:

25. Short Location or Area Description (list all affected areas or a reference point):	26. UTM Coordinates:
Fire Started 2 miles south of Jawbone Flats	Zone: Easting: Northing:

27. Note any geospatial data available (indicate data format, content, and collection time information and labels):
incident_specific_data/pacific_nw/2020_Incidents_Oregon/2020_BeachieCreek_ORWIF_2000299

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal

Narrative:

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Litter and Understory)
Closed Timber Litter
Medium Logging Slash

Narrative:
Fuel types consist of mixed conifer, grass and shrub fields with numerous snags and heavy dead and down. Private lands have various aged conifer plantations, NFS lands and upper elevations transition to mature Douglas fir with significant snag component. Live fuels are dormant, grasses are cured, and both may contribute to fire intensity and spread. Previous management and multiple ownerships contribute to many fuel type changes, including residual activity fuels (slash). BOW spot is in heavy down fuels from previous fire event.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
Note: The three counties have rescinded all evacuation orders.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	**0**	**60**	**486**
F. Multiple Residences	**0**	**0**	**0**
G. Mixed Commercial / Residential	**0**	**0**	**0**
H. Nonresidential Commercial Property	**0**	**5**	**36**
I. Other Minor Structures	**0**	**95**	**801**

31. Public Status Summary:
C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**5**	**0**	**5**
E. With Injuries/Illness	**2**	**0**	**2**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**1**	**0**	**1**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Civilians (Public) Affected:	**8**	**0**	**8**

32. Responder Status Summary:
C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	**0**		**0**
E. With Injuries/Illness	**8**	**0**	**8**
F. Trapped/In Need of Rescue	**0**		**0**
G. Missing	**0**		**0**
H. Evacuated	**0**		**0**
I. Sheltering in Place	**0**		**0**
J. In Temporary Shelters	**0**		**0**
K. Have Received Mass Immunizations	**0**		**0**
L. Require Immunizations	**0**		**0**
M. In Quarantine	**0**		**0**
N. Total # Responders Affected:	**8**	**0**	**8**

33. Life, Safety, and Health Status/Threat Remarks:
High interest in public use of much of the burned area presents many safety hazards to the public.

Area, road, and trail closures are in place across the fire area.

34. Life, Safety, and Health Threat Management:

	Active?
A. No Likely Threat	

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Conditions remain cool and wet with no significant weather expected that will result in increase fire behavior.

	Active?
B. Potential Future Threat	
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-in-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	
O. Road Closure	X
P. Trail Closure	X
Q. Area Closure	X

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:

12 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
24 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
48 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
72 hours:	**Very isolated heat and smoke in the interior with some smoldering. Some smoke may be visible in isolated burning stumps, large down wood, and snags.**
Anticipated after 72 hours:	**Fire is likely to see minimal fire behavior, due to recent precipitation, high soil moistures, and most large fuel classes above normal moisture content for this time of year. Nighttime RH recovery will be above 90%, and will likely include morning fog. Some smokes are likely to be visible in heavier fuels and stumps; fuel moisture levels not likely to have any high resistance to control, with predicted RH, winds, and temperatures.**

37. Strategic Objectives (define planned end-state for incident):
Protect values at risk to include; surrounding communities, critical infrastructure, state, private and federal lands.
Complete suppression repair work.
Firefighter and public safety maintained as the highest priority while engaging the fire. .

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

12 hours:	**Minimal fire behavior with little or no fire growth is expected beyond the current fire footprint. Suppression repair efforts will continue in an effort to protect environmental, recreational, and**

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

	economic resources.
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40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
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FS	Rsrc	1	0		
	Pers	4	0	5	9

Incident Status Summary (ICS-209)

Incident: **Beachie Creek**

PRI	Rsrc	**0**	**1**			
	Pers	**0**	**1**	**5**	**6**	
52. Total Resources		**1**	**1**		**15**	

53. Additional Cooperating and Assisting Organizations Not Listed Above:
ICP located at Chemeketa Community College.