



Barry Point  
Incident Decision

Published  
08/09/12 23:49

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# 1. Decision

## 1.1. Decision Summary

### Decision Information

NAME	VALUE
Published	08/09/2012 23:49 CDT
Estimated Cost	\$6,600,000
Incident Owner (s)	Clint Albertson, Fred Way, Rachelle Huddleston-Lorton, Jody Perozzi, Mike Ramsey, Jessica Dhaemers
Editor(s)	
Reviewer(s)	Rachelle Huddleston-Lorton
Approver(s)	Fred Way
Natl Preparedness Level	4

### Decision History

Editor Name	Action	Date (CDT)	Comment
Way, Fred	Published	08/09/2012 23:49	
Way, Fred	Approved	08/09/2012 23:49	
Albertson, Clint	Review Requested	08/09/2012 16:23	
Albertson, Clint	Review Requested	08/09/2012 16:23	
Albertson, Clint	Created	08/09/2012 16:09	

## 1.2. Assessment

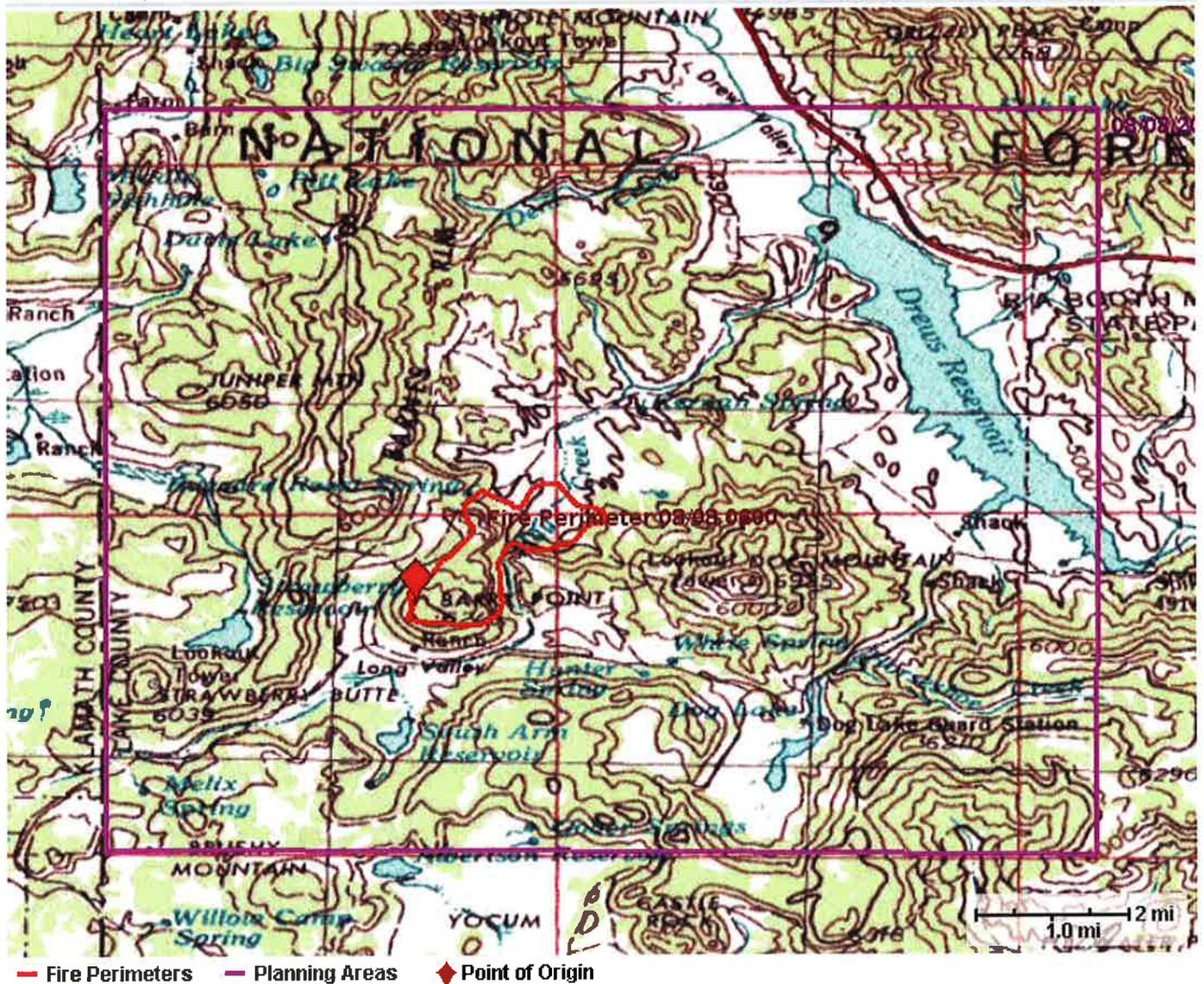
### 1.2.1. Incident Information

#### 1.2.1.1. Content

Incident Information

NAME	VALUE
Incident Name	Barry Point
Unique Fire Identifier	2012-ORFWF-000680
Responsible Unit Name	Fremont-Winema National Forests
FireCode	P6G47N
Incident Size	2,200 acres
Incident Cause	Natural
Incident Discovery	08/06/2012 16:26
Contained	
Controlled	
Out	
Jurisdictional Unit	ORFWF - Fremont-Winema National Forests
Jurisdictional Agency(s)	USFS
Geographic Area	Northwest
Point of Origin	42.1109 N / 120.8016 W
Owner Name(s)	Clint Albertson, Fred Way, Rachelle Huddleston-Lorton, Jody Perozzi, Mike Ramsey, Jessica Dhaemers
Nationally Significant	Yes

## Incident Map



### 1.2.2. Weather

#### 1.2.2.1. Content

##### Fire Weather Zone Forecast

000  
FNUS56 KMFR 091555  
FWFMFR

FIRE WEATHER FORECAST FOR OREGON AND NORTHERN CALIFORNIA  
NATIONAL WEATHER SERVICE MEDFORD, OR  
855 AM PDT THU AUG 9 2012

...GUSTY SOUTHWEST WINDS EXPECTED EAST OF THE CASCADES THIS  
AFTERNOON AND EVENING...

.DISCUSSION...GUSTY SOUTHWEST TO WEST WINDS ARE EXPECTED TODAY...  
MAINLY FOR AREAS EAST OF THE CASCADES LATE THIS MORNING INTO THE  
EARLY AFTERNOON AS A WEAK SHORTWAVE DISTURBANCE MOVES NORTHEAST  
ACROSS THE CASCADES. AN UPPER TROUGH WILL MOVE INLAND FRIDAY WITH

# Fire Weather Zone Forecast

SLIGHT COOLING AND WEAKER WINDS BUT TEMPERATURES WILL STILL BE ABOVE NORMAL. HIGH PRESSURE QUICKLY REBUILDS OVER THE AREA OVER THE WEEKEND WITH THE HOTTEST TEMPERATURES SINCE LAST WEEKEND. A STRENGTHENING THERMAL TROUGH ALONG THE COAST WILL BRING DRY OFFSHORE FLOW AND DECREASED RIDGE TOP RECOVERIES TO WESTERN PORTIONS OF THE AREA FRIDAY NIGHT INTO THE WEEKEND. A LOW PRESSURE TROUGH WILL BRING AT LEAST SLIGHT COOLING EARLY NEXT WEEK.

ORZ624-092300-  
KLAMATH BASIN AND THE FREMONT-WINEMA NATIONAL FOREST-  
443 AM PDT THU AUG 9 2012

.TODAY...  
\* SKY/WEATHER.....SUNNY.  
\* MAX TEMPERATURE.....85-90 VALLEYS AND 75-80 RIDGES.  
\* MIN HUMIDITY.....10-18 PERCENT.  
\* 20-FOOT WINDS.....  
\* VALLEYS/LWR SLOPES...NORTH WINDS AROUND 5 MPH SHIFTING TO THE WEST 5 TO 6 MPH IN THE AFTERNOON.  
\* RIDGES/UPR SLOPES...NORTHEAST WINDS 5 TO 8 MPH SHIFTING TO THE SOUTHWEST IN THE AFTERNOON.  
\* HAINES INDEX.....5 (MODERATE).  
\* LAL.....1.  
\* CHC OF WETTING RAIN...0 PERCENT.

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	TEMP	/ HUM	/ POP
HOYT	85	15	0
CHILLOQUIN	86	18	0
GERBER	88	12	0

.TONIGHT...  
\* SKY/WEATHER.....MOSTLY CLEAR.  
\* MIN TEMPERATURE.....45-50.  
\* MAX HUMIDITY.....60-80 PERCENT VALLEYS AND 45-60 PERCENT RIDGES.  
\* 20-FOOT WINDS.....  
\* VALLEYS/LWR SLOPES...NORTHWEST WINDS 5 TO 10 MPH.  
\* RIDGES/UPR SLOPES...WEST WINDS 6 TO 15 MPH SHIFTING TO THE NORTH 5 TO 8 MPH AFTER MIDNIGHT.  
\* HAINES INDEX.....5 (MODERATE).  
\* LAL.....1.  
\* CHC OF WETTING RAIN...0 PERCENT.

&&

	TEMP	/ HUM	/ POP
HOYT	47	63	0
CHILLOQUIN	50	77	0
GERBER	53	59	0

.FRIDAY...  
\* SKY/WEATHER.....SUNNY.  
\* MAX TEMPERATURE.....85-90 VALLEYS AND 75-80 RIDGES.  
\* MIN HUMIDITY.....12-20 PERCENT.  
\* 20-FOOT WINDS.....  
\* VALLEYS/LWR SLOPES...NORTH WINDS AROUND 5 MPH.  
\* RIDGES/UPR SLOPES...NORTH WINDS 5 TO 8 MPH.  
\* HAINES INDEX.....5 (MODERATE).  
\* LAL.....1.

## Fire Weather Zone Forecast

\* CHC OF WETTING RAIN...0 PERCENT.

&&

	TEMP	HUM	POP
HOYT	85	17	0
CHILOQUIN	86	20	0
GERBER	86	12	0

.EXTENDED...

.SATURDAY...MOSTLY CLEAR. LOWS 45 TO 55. HIGHS 80 TO 90.  
NORTHEAST WINDS 5 TO 10 MPH.

.SUNDAY THROUGH MONDAY...MOSTLY CLEAR. LOWS 45 TO 55. HIGHS 80 TO 90. NORTHWEST WINDS 5 TO 10 MPH.

.TUESDAY THROUGH WEDNESDAY...MOSTLY CLEAR. LOWS 45 TO 55. HIGHS 80 TO 90.

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.OUTLOOK FOR AUG 16 - 22 2012

FOR OREGON...INCREASED PROBABILITIES FOR BELOW NORMAL TEMPERATURES  
AND BELOW NORMAL PRECIPITATION.

FOR NRN CALIF...INCREASED PROBABILITIES FOR NEAR NORMAL TEMPERATURES  
AND BELOW NORMAL PRECIPITATION.

=  
\$\$  
WEYGAND

### 1.2.3. Content

NAME	VALUE
Planning Area Name	08/08/2012 13:09
Incident Name	Barry Point
Planning Area Size	107,552 acres

#### Values List

Category	Value	Data Source	Currency	Coverage
BLM Range Allotments	421 acres	BLM/NOC	2007	Western United States
Building Clusters: Lake, OR	no data	US Counties / FGDC Cadastral Subcomm.		Available counties
Campgrounds	1	BLM (Geocommunicator), USFS (INFRA)	BLM 07/21/10; USFS 02/23/12	National (BLM and USFS only)
Communication Towers	1	FCC	02/22/2012	National
County: Lake, OR	107,550 acres	HSIP 2011, US Census Bureau TIGER data	07/01/2010	National
Electric Transmission Lines	9.2 miles	HSIP	11/2011	National

Values List

Category	Value	Data Source	Currency	Coverage
Jurisdictional Agency: BLM	411 acres	Various	08/08/2011	National
Jurisdictional Agency: USFS	77,726 acres	Various	08/08/2011	National
Roads	42.9 miles	ESRI Data and Maps 2010	2010	National
USFS Buildings	2	USFS-INFRA	02/23/2012	National

Currency/Coverage of Values Queried that Produced No Results

Category	Data Source	Currency	Coverage
BLM Buildings	GeoCommunicator / Other Sources	07/21/2010	BLM Lands
BLM Horse and Burro	BLM	11/17/2010	OR, ID, MT, WY, CA, NV, UT, AZ, CO, NM
BLM Oil / Gas Leases	BLM/NOC	06/04/2012	Western United States
Class 1 Airsheds	NPS Air Resources Division	Various	National
Electric Power Plants	HSIP	11/2011	National
Electric Sub Stations	HSIP	11/2011	National
Habitat	FWS Geospatial Services	02/01/2012	National
IRA	Various		National
Mines	HSIP	11/2011	National
NPS Buildings	NPS (NISC - Resource Information Services Division)	06/12/2012	National (incomplete)
NRA	Various	09/15/2011	National
Natl Historic Trails	Various	varies by data source	National
Natl Recreation Trails	Various	varies by data source	National
Natl Scenic Byways	Various	varies by data source	National
Natl Scenic Trails	NPS, USFWS, USFS	05/04/2012	National
Oil and Gas Pipelines	HSIP	11/2011	National
Other Areas	Various	varies by data source	National
Ozone Non-Attainment	EPA	2009	National
Particulates Non-Attainment	EPA	2009	National

Currency/Coverage of Values Queried that Produced No Results

Category	Data Source	Currency	Coverage
Responsible Agency	Various	07/13/2011	AK, CA, ID, MT, NM
Retardant Avoidance	USFS Data Warehouse	12/2011	National (USFS Units only)
Sage Grouse General Habitat	BLM/NOC	05/2012	Regional - OR, WA, ID, MT, ND, SD, NV, UT, CO, CA, WY
Sage Grouse Priority Habitat	BLM/NOC	05/2012	Regional - OR, WA, ID, MT, ND, SD, NV, UT, CO, CA, WY
TNC Lands	The Nature Conservancy	02/21/2012	National
USFWS Trails	FWS	varies by data source	National
WSA	Various	04/07/10	National
Wilderness	Various	03/12/2012	National

## 1.3. Objectives

### 1.3.1. Content

#### Incident FMU List

Unit	FMU	Acres
ORFWF	02 - Fremont	78,164.9
ORLAD	Basin	410.8

#### Incident Objective List

Active	Inactive	Incident Objective
08/07/2012		Provide for firefighter and public safety.
08/07/2012		Manage the fire to minimize impacts to natural resources.
08/07/2012		Minimize impacts to heritage resources whenever possible.
08/07/2012		Use direct tactics whenever possible to minimize acres burned and loss of resource values.
08/08/2012		Manage incident to minimize impacts to private property and structures.
08/08/2012		Manage the incident to protect FS structures and recreation sites.
08/08/2012		Implement all strategies and tactics based on firefighter and public safety, taking into consideration sound, efficient as well as effective financial practices and appropriate Land and Resource and Fire Management Plans.
08/08/2012		Maintain and enhance relationships with local landowners and the public.

#### Incident Requirement List

There are no Incident Requirements.

#### Strategic Objective List

Unit/ FMU	Active	Strategic Objective
ORFWF/ 02	08/30/2011	<p><b>Fremont-Forest-Wide Standards and Guidelines</b></p> <p>Provide and implement a fire protection program that is cost efficient and responsive to land and resource management goals and objectives. All wildfires will receive an appropriate management response utilizing a strategy of confine, contain, or control. Wildfires that threaten life, property, public safety, or improvements will receive aggressive suppression action using a control strategy. All high investment timber areas, such as seed orchards and evaluation plantations, will be protected from fire by taking aggressive initial attack and by considering their location in subsequent line location and attack strategies. Retardant Drops shall be carefully controlled in proximity to open bodies of water to preclude retardant from entering lakes or live streams.</p>

Management Requirement List

Unit/ FMU	Active	Management Requirement
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 15: Fish and Wildlife Habitat and Water Quality</b></p> <p>Perennial Streams and Water Bodies: Machine constructed fire lines should not be built in riparian areas during fire suppression activities. Perpendicular crossings, with subsequent rehabilitation are permitted, but discouraged if alternatives exist. Intermittent Streams: No heavy equipment movement up and down stream channels and riparian areas during fire suppression is allowed. Ephemeral Draws: Equipment disturbance of duff and soil will be minimized. Seeps and Springs: No equipment disturbance except for restoration or improvement.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 1: Mule Deer Winter Range</b></p> <p>Wildfire will be evaluated for appropriate management action.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 2: Threatened and Endangered Species</b></p> <p>Bald eagle management areas are highest priority for wildfire suppression if potential for damage to habitat is high.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Areas 3 and 14: Old-Growth Habitat for Dependent Species</b></p> <p>Old-growth areas should be a high priority for wildfire suppression.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 16: Minimum Management</b></p> <p>Provide the level of fire detection and suppression activities needed to protect adjacent lands and for the safety, health, and life of area residents.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 9: Semi-Primitive Recreation</b></p> <p>Semi-Primitive Non Motorized: Allow fire to play a natural part within the setting. Semi-Primitive Motorized: Fires will be suppressed to avoid serious threats to life and/or property.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 10: Wilderness</b></p> <p>Management objectives presented in the Gearhart Mountain Wilderness Management Plan will be followed (Appendix 5, LMP) Use suppression techniques that achieve minimal disturbance. All fires will be suppressed using the appropriate management strategy.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 13: Developed Recreation</b></p> <p>For proposed recreation sites and private sector recreation sites (special use permits), all wildfires will be suppressed to minimize size and impacts.</p>
ORFWF/ 02	08/30/2011	<p><b>Fremont-Management Area 7: Special Management Areas</b></p>

Management Requirement List

Unit/ FMU	Active	Management Requirement
		Give preference to those suppression methods resulting in the smallest practicable area burned and having the least effect on roaded natural recreational values.

## 1.4. Course of Action

### 1.4.1. Content

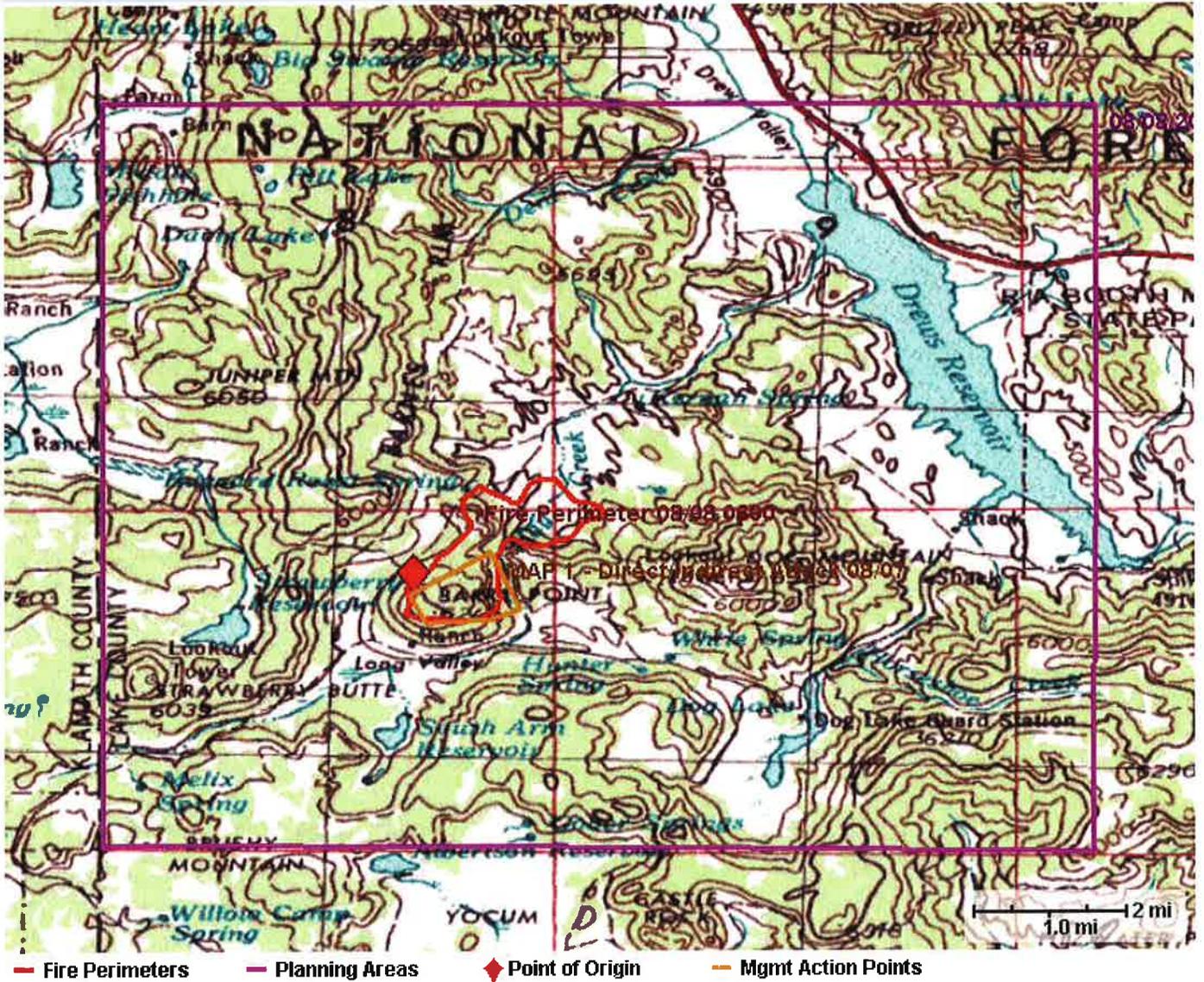
Estimated Cost

NAME	VALUE
Estimated Cost	\$6,600,000
Method(s) Used	Spreadsheet

Course of Action

Active	Inactive	Action Item
08/07/2012		Follow the planned initial response.
08/07/2012		Use direct and indirect tactics to hold fire west of Hay Creek Road (3940), south and east of 012 Road, and north of the 3752 Road.
08/08/2012		Keep fire north of Road 3752. Keep fire east of Roads 3924 & 3940.
08/08/2012		Minimize fire area west of Drews Reservoir.
08/08/2012		Prioritize protection of private property through coordination with ODF in concert with overall Strategic and Tactical Fire Planning.
08/08/2012		Develop and maintain a threat assessment of structures in proximity to fire.
08/08/2012		Minimize impacts to active timber sales.
08/08/2012		Keep fire north and west of Dog Lake.

Management Action Points Map Image



Management Action Point 1

NAME	VALUE
Incident Name	Barry Point
Cost	
Shape	Direct/Indirect Attack 08/07
Activated	08/07/2012
Deactivated	

Condition

If direct attack is not successful then use indirect strategies.

Actions

## **Management Action Point 1**

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If fire is not maintained within MAP1 then use indirect strategies.

## **Resources**

## 1.5. Validation

### 1.5.1. Content

#### Validation History

Date (CDT)	User	Action	Comments
08/09/2012 16:09	Albertson, Clint	Decision created	
08/09/2012 16:12	Albertson, Clint	The proposed Course of Action will satisfy the Objectives	Updated estimated costs using spreadsheet

#### Relative Risk

NAME	VALUE
Relative Risk	High
Duration	Medium
Saved By	Dhaemers, Jessica
Completed	08/08/2012 11:59 CDT

### Hazards Notes

Fire behavior is high due to heavy fuel loads and low fuel moisture.

### Values Notes

Timber Values, existing timber sales with associated equipment and saw logs, heritage resources, adjacent private land, grazing allotments, and limited infrastructure at risk.

### Probability Notes

Mid August, continuous fuels, single digit RH and predicted high to extreme weather conditions.

## **1.6. Rationale**

### **1.6.1. Content**

Updated costs considering fire activity and revised estimated management costs