

To: Fred Way, Fremont-Winema NFs Forest Supervisor  
Kimberly Anderson, Modoc NF Forest Supervisor  
Rick Newton, Fremont-Winema NFs Deputy Forest Supervisor

From: Michelle Barry, Lead Resource Advisor Barry Point Fire Aug. (21) 24-Sept. 4, 2012

Date: Wednesday September 5, 2012

RE: Current status and transition for Barry Point resource advising

**Summary:**

I assumed the role of Lead Resource Advisor on August 24, 2012. One fire suppression repair group had already been assembled in the North with repair operations in progress in the northwest corner of the fire area. Repair operations were focused on repairing dozer lines according to the turn back standards for the Fremont-Winema and Modoc National Forests, Collins Pine property, and other private property. Another fire suppression repair group began working in the South on August 27. Resource Advisors were distributed throughout the fire area working closely with each repair group. They collected information about suppression impacts to resources, so I could make prompt contact with resource specialists from the respective National Forest and quickly resolve issues to protect important resources and habitat during the repair effort.

On September 5, 2012 the Incident Management Team transitioned to the respective National Forest. We did not anticipate a need to maintain a crew of Resource Advisors and recommended this responsibility return to each respective National Forest. The Resource Advisor for the Fremont-Winema NF, is Mike Ramsey, and the Resource Advisor for the Modoc NF is Mary Flores.

At this time, Resource Advisors felt confident that the majority of interior dozer lines had been repaired exceptionally well and according to the standards. Many dozer lines were difficult to locate after obliteration. Crews, operators, and leaders were very professional and took pride in their work. Operators used a variety of artistic techniques (such as using manzanita with their thumb/bucker as a "brush" to blend the repaired section with the landscape, or using an I-beam or tree as a "windshield wiper" to soften the repaired edges.)

Examples dozer line before repair.



Example of dozer Line after repair



### Highlights:

- **Modoc NF**
  - **Fletcher Creek endangered sucker habitat**
    - Dozer lines crossed Fletcher Creek during suppression. Although Fletcher Creek is known habitat for endangered Lost River and shortnosed suckers, the locations of the crossings were far from known document occupancy. Per email exchange 8/31/12 and 9/4/12 with Klamath Falls Fish and Wildlife Office,

myself, and the Modoc NF, the dozer line construction is not expected to impact endangered suckers, resulting in no need for emergency consultation.

- **Fencing supplies**
  - There were approximately 50 known breaks in range allotment fences caused by fire suppression activities. We placed an order for all fence supplies and labor crew which will be made available to Jenny Jayo, Modoc NF. Per email 8/31 Jenny has instructions for how to complete order to implement fence repair.
- **Private landowner interactions**
  - There are three outlying private landowners which contact needs to be made. I have communicated this with Jenny Jayo on 9/5/12.
- **Decked trees on contingency lines**
  - Operations staff will follow up on the status of decked trees on contingency lines this afternoon.
- **Fremont-Winema NF**
  - **Airplane crash cultural resource site**
    - The site of the 1957 Oregon Governors airplane crash was protected with handline during suppression and repair per instruction by Forest Archaeologist John Kaiser.
  - **Roads resurfacing**
    - I sent an email to Amanda Warner Thorpe 8/31/12 on how to place order for rock supplies and charge Fremont-Winema NFs roads crew for rock resurfacing. I will follow up with her on 9/5/12 and can be available to assist with this even after I demob from this incident.
  - **Private landowner interactions**
    - Private landowner interactions are being directed to Kevin Burdon, ODF (541) 219-0445. Most interactions have been positive, but there are a few landowners that clearly do not want further interaction with fire operations staff.
  - **Repair in Collins Pine**
    - Emails 8/31/12 and 9/4/12 between myself and Paul Harlan (forwarded to R. Newton and K. Anderson on 9/4/12), describe direction for dozer repair expectations on Collins Pine .
  - **Wildlife Gates**
    - Wildlife gates near Dog Mountain were left dangling open during fire suppression. I have made Brian Yost and Rachelle Huddleston Lorton aware on 9/4/12, so they can close them if they need to be closed.
  - **Open/closed Motor Vehicle Use Map**
    - When in doubt we have used the current Fremont-Winema NFs MVUM to clarify road condition.
  - **Culverts on 4020 road**

- Numerous culverts along the 4020 road, and a few along the 052 road are located in high intensity burn areas and have the potential to cause severe erosion. There is also a high potential for these culverts to clog with debris causing overtopping and washouts. Field Resource Advisors recommend obtaining a map of all culverts within the fire perimeter and overlaying with burn intensity layers to identify priority BAER rehab areas



Culvert in High Intensity Burn – 4020 Road



Culvert Entrance – 4020 Road



Culvert Along 4020 Road

**Current Status:**

<b>Repair not needed</b>	<b>Repair miles completed/approved</b>	<b>Repair miles needed</b>
<b>45</b>	<b>158</b>	<b>75</b>

As of 9/4/12, the Incident Management Team Operations forecasted that interior dozer line repair would be completed 9/6/12. The Incident Management Team directed that the perimeter line be left open to act and functional as a containment line at this time. Although we explored options to water bar and remove berms from the perimeter as "storm proofing", experiments conducted on the ground, suggested that it would be best to fully repair the perimeter lines once it is no longer needed as a containment line, rather than to do a partial repair now and partial repair later. Line officers should be aware that while this perimeter line is left open it does open an avenue for additional OHV traffic.

We are no longer requesting daily GIS maps documenting repair progress. I believe the GIS information has been made available to the respective National Forests.

**Lessons learned:**

- Having a GPS on dozers during initial suppression could generate a GIS layer of dozer line as it is being constructed and save a lot of reconnaissance time during the repair operation.
- Excavators are more efficient than dozers for repair work.
- Zero clearance excavators would prevent damage to live trees (i.e. several large trees were damaged in areas where the larger excavators worked.)

Important contact information				
Name	Position	Affiliation	Cell phone	Email
Kimberly Anderson	Forest Supervisor	Modoc NF	[REDACTED]	<a href="mailto:khanderson@fs.fed.us">khanderson@fs.fed.us</a>
Dave McMaster	Fire Staff Officer	Modoc NF	[REDACTED]	
Marty Yamagiwa	Fish biologist	Modoc NF	[REDACTED]	<a href="mailto:myamagiwa@fs.fed.us">myamagiwa@fs.fed.us</a>
John Regelbrugge	District Ranger	Supporting Modoc NF	[REDACTED]	<a href="mailto:jregelbrugge@fs.fed.us">jregelbrugge@fs.fed.us</a>
Mary Flores	Wildlife biologist/soils	Modoc NF	[REDACTED]	
Gerry Gates	Cultural resources	Modoc NF	[REDACTED]	
Jenny Jayo	Range allotments	Modoc NF	[REDACTED]	
Roy Cusiak	Silviculture	Modoc NF	[REDACTED]	
Peggy O'Keefe	Roads engineer	Modoc NF	[REDACTED]	
Vance Warren	Facilities engineer	Modoc NF	[REDACTED]	
Fred Way	Forest Supervisor	Fre-Win NFs	[REDACTED]	
Rick Newton	Dep. Forest Supervisor	Fre-Win NFs	[REDACTED]	<a href="mailto:rnewton01@fs.fed.us">rnewton01@fs.fed.us</a>
Rachelle Huddleston Lorton	Acting District Ranger	Lakeview RD	[REDACTED]	
Barry Shullanberger	Liaison	Fre-Win NFs/SCOFMP	[REDACTED]	
Noel Livingston	Acting Fire Staff Officer	Fre-Win NFs	[REDACTED]	
Mike Ramsey	Timber	Lakeview RD	[REDACTED]	
Erica Tarbox	Roads engineer	Fre-Win NFs	[REDACTED]	<a href="mailto:etarbox@fs.fed.us">etarbox@fs.fed.us</a>
Amanda Warner Thorpe	Civil engineer	Fre-Win NFs	[REDACTED]	<a href="mailto:alwarnerthorpe@fs.fed.us">alwarnerthorpe@fs.fed.us</a>
Paul Harlan	Vice President	Collins Pine	[REDACTED]	
Travis	Lands Manager	Collins Pine	[REDACTED]	
Leland Hunter	IC	SCOFMP	[REDACTED]	
Ken Gregor	Ops Chief	SCOFMP	[REDACTED]	
Kevin Burdon	Dep. IC – private landowner liaison	Oregon Dept. Forestry	[REDACTED]	
		EXPANDED DISPATCH	[REDACTED]	
		LAKEVIEW INTERAGENCY FIRE CENTER	[REDACTED]	