

Date of Report: 08/15/2017

BURNED-AREA REPORT
(Reference FSH 2509.13)

PART I - TYPE OF REQUEST

A. Type of Report

- ☐ 1. Funding request for estimated emergency stabilization funds
- ☐ 2. Accomplishment Report
- ☒ 3. No Treatment Recommendation

B. Type of Action

- ☐ 1. Initial Request (Best estimate of funds needed to complete eligible stabilization measures)
- ☐ 2. Interim Report # ____.
 - ☐ Updating the initial funding request based on more accurate site data or design analysis
 - ☐ Status of accomplishments to date
- ☐ 3. Final Report (Following completion of work)

PART II - BURNED-AREA DESCRIPTION

- A. Fire Name:** Lone Pine Fire
- B. Fire Number:** OR-OCF-000496
- C. State:** OR
- D. County:** Jefferson
- E. Region:** 6
- F. Forest:** Ochoco
- G. District:** Crooked River National Grassland
- H. Fire Incident Job Code:** P6K4ZZ17
- I. Date Fire Started:** July 9, 2017
- J. Date Fire Contained:** Unknown
- K. Suppression Cost:** Unknown
- L. Fire Suppression Damages Repaired with Suppression Funds**
 - 1. Fireline waterbarred (miles): 2.5 miles dozer line
 - 2. Fireline seeded (miles): 2.5 miles
 - 3. Other (identify):
- M. Watershed Numbers:** 10th field Lower Crooked Valley-Crooked River,
12th field Lone Pine Creek 170703051004
- N. Total Acres Burned:**

[896] NFS Acres [0] Other Federal [0] State [0] Private

- O. Vegetation Types:** Approximately 900 acres of juniper, sage and grassland
- P. Dominant Soils:** Cobbly and Sandy Loam
- Q. Geologic Types:**
- R. Miles of Stream Channels by Order or Class:** Approximately 3.3 miles of narrow, intermittent stream/ wash
- S. Transportation System:** Fire is located near the small community of Lone Pine, approximately 10 miles northeast of Prineville, OR.
- Trails:** 1.77 miles (Cole Loop Trail)
- Roads:** Approximately 0.3 miles of open road through the fire (FS road number 5700-043); additional 1.6 miles of administratively closed roads (that are open on ground).

PART III - WATERSHED CONDITION

- A. Burn Severity (acres):** A BARC map was not acquired. From field reconnaissance, most of the fire area was low burn severity, with small pockets of moderate to high severities (mostly where past juniper thinning left tree boles on the ground).
- B. Water-Repellent Soil (acres):** None
- C. Soil Erosion Hazard Rating (acres):** Most of the fire area **(low)** None **(moderate)** None **(high)**
- D. Erosion Potential:** Background levels **(tons/acre)**
- E. Sediment Potential:** Background levels **(cubic yards / square mile)**

PART IV - HYDROLOGIC DESIGN FACTORS –

Not Applicable

- A. Estimated Vegetative Recovery Period, (years):**
- B. Design Chance of Success, (percent):**
- C. Equivalent Design Recurrence Interval, (years):**
- D. Design Storm Duration, (hours):**
- E. Design Storm Magnitude, (inches):**

F. Design Flow, (cubic feet / second/ square mile):

G. Estimated Reduction in Infiltration, (percent):

H. Adjusted Design Flow, (cfs per square mile):

PART V - SUMMARY OF ANALYSIS

A. Describe Critical Values/Resources and Threats (narrative):

The following is a brief summary of the values within and along the fire area as well as the rationale for whether or not a threat exists.

- Property (roads, culverts) – There are a few adjacent and interior roads. There are no threats to these assets due to low gradient slopes, low burn severities, and small contributing drainage areas that were burned.
- Naturalized Vegetative Communities – Adjacent weed populations within and adjacent to the fire threaten native plant communities. There are no large contiguous areas of moderate/high burn severity adjacent to existing weed populations to justify treatment.
- Natural and Cultural Resources – Historic sites present, but low fire severity is not expected to result in erosion or mobilization of artifacts. Looting is not anticipated either.
- Human Life and Safety – There are no designated trail heads or camp sites within or immediately adjacent to the fire. Hazard trees have been identified and mitigated through suppression related activities. No unacceptable threats to human life posed by post-fire conditions were identified.

B. Emergency Treatment Objectives (narrative): No treatments identified.

C. Probability of Completing Treatment Prior to Damaging Storm or Event:

Land Channel Roads/Trails Protection/Safety

D. Probability of Treatment Success

	Years after Treatment		
	1	3	5
Land			
Channel			
Roads/Trails			

Protection/Safety			

E. Cost of No-Action (Including Loss):

F. Cost of Selected Alternative (Including Loss):

G. Skills Represented on Burned-Area Survey Team:

<input checked="" type="checkbox"/> Hydrology	<input checked="" type="checkbox"/> Soils	<input type="checkbox"/> Geology	<input type="checkbox"/> Range
<input type="checkbox"/> Forestry	<input type="checkbox"/> Wildlife	<input type="checkbox"/> Fire Mgmt.	<input type="checkbox"/> Engineering
<input type="checkbox"/> Contracting	<input type="checkbox"/> Ecology	<input checked="" type="checkbox"/> Botany	<input checked="" type="checkbox"/> Archaeology
<input checked="" type="checkbox"/> Fisheries	<input type="checkbox"/> Research	<input type="checkbox"/> Landscape Arch	<input type="checkbox"/> GIS

Team Leaders: Rob Tanner, Deschutes NF

Email: rtanner@fs.fed.us **Phone:** 541-383-5566 (office) **FAX:** 541-383-5531
503-812-3221 (cell)

H. Treatment Narrative:

(Describe the emergency treatments, where and how they will be applied, and what they are intended to do. This information helps to determine qualifying treatments for the appropriate funding authorities. For seeding treatments, include species, application rates and species selection rationale.)

No Treatments recommended

Part VI –Emergency Stabilization Treatments and Source of Funds

			NFS Lands			Other Lands				All
		Unit	# of		Other	# of	Fed	# of	Non Fe	Total
Line Items	Units	Cost	Units	BAER \$	\$	units	\$	Units	\$	\$
A. Land Treatments										
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Land Treatments</i>				\$0	\$0		\$0		\$0	\$0
B. Channel Treatments										
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Channel Treat.</i>				\$0	\$0		\$0		\$0	\$0
C. Road and Trails										
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Road & Trails</i>				\$0	\$0		\$0		\$0	\$0
D. Protection/Safety										
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Structures</i>				\$0	\$0		\$0		\$0	\$0
E. BAER Evaluation				\$1,000						
							\$0		\$0	\$0
<i>Insert new items above this line!</i>				---	\$0		\$0		\$0	\$0
<i>Subtotal Evaluation</i>				---	\$0		\$0		\$0	\$0
F. Monitoring										
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Monitoring</i>				\$0	\$0		\$0		\$0	\$0
G. Totals				\$0	\$0		\$0		\$0	\$0

PART VII - APPROVALS

1. _____
Forest Supervisor (signature) _____
Date _____

2. _____
Regional Forester (signature) _____
Date _____