

Date of Report: 08/19/2011

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: Indian (Salmon-Challis) B. Fire Number: ID-SCF-11089
C. State: Idaho D. County: Lemhi
E. Region: 4 F. Forest: Salmon-Challis N.F.
G. District: North Fork H. Fire Incident Job Code: P4F7TE
I. Date Fire Started: July 17, 2011 J. Date Fire Contained: 100% contained Aug. 14, 2011
K. Suppression Cost: \$5,759,670
L. Fire Suppression Damages Repaired with Suppression Funds
 1. Fireline waterbarred (miles): 7.7
 2. Fireline seeded (miles): 7.7
 3. Other (identify): 16.3 miles of contingency lines were seeded and drainage features
 reestablished, Sediment detention basins were cleaned out below fire area.
M. Watershed Number: 170602030703 Indian Creek
N. Total Acres Burned: 1,694
 NFS Acres(1,694) Other Federal () State () Private ()
O. Vegetation Types: Douglas fir/ninebark, Douglas fir/bluebunch wheatgrass, Ponderosa
 pine/bluebunch wheatgrass, Douglas fir/ mountain mahogany
P. Dominant Soils: Moderatly Deep to Deep- Loamy-sand, 20-35 percent gravel and 10-20 percent
 cobble.

Q. Geologic Types: Granitic: Moderatly dissected mountain slopelands in granite

R. Miles of Stream Channels by Order or Class: Perennial 1st order 1.5 miles, Intermittent 2 miles

S. Transportation System

Trails: 0 miles Roads: 2.5 miles

PART III - WATERSHED CONDITION

A. Burn Severity (acres): 741 acres (low) 489 acres (moderate) 51 acres (high) 412 acres (unburned)

B. Water-Repellent Soil (acres): <1%

C. Soil Erosion Hazard Rating (acres):

741 acres (low) 489 acres (moderate) 51 acres (high)

D. Erosion Potential: 1.95 (low), 2.73 (moderate), 9.6 (high) tons/acre

E. Sediment Potential: 640 (low), 970 (moderate), 3,413 (high) cubic yards / square mile

PART IV - HYDROLOGIC DESIGN FACTORS

A. Estimated Vegetative Recovery Period, (years): 3-5

B. Design Chance of Success, (percent): N/A

C. Equivalent Design Recurrence Interval, (years): N/A

D. Design Storm Duration, (hours): N/A

E. Design Storm Magnitude, (inches): N/A

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

G. Estimated Reduction in Infiltration, (percent): N/A

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

PART V - SUMMARY OF ANALYSIS

A. Describe Critical Values/Resources and Threats: **N/A**

B. Emergency Treatment Objectives: **N/A**

C. Probability of Completing Treatment Prior to Damaging Storm or Event: **N/A**

D. Probability of Treatment Success **N/A**

E. Cost of No-Action (Including Loss): **N/A**

F. Cost of Selected Alternative (Including Loss): N/A

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 type="checkbox"/> Archaeology
<input type="checkbox"/> Fisheries	<input type="checkbox"/> Research	<input type="checkbox"/> Landscape Arch	<input checked="" type="checkbox"/> GIS

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H. Treatment Narrative: N/A

I. Monitoring Narrative: N/A

Part VI – Emergency Stabilization Treatments and Source of Funds

				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
Insert new items above this line!				\$0	\$0		\$0		\$0	\$0
Subtotal Channel Treat.				\$0	\$0		\$0		\$0	\$0
C. Road and Trails										
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
Insert new items above this line!				\$0	\$0		\$0		\$0	\$0
Subtotal Road & Trails				\$0	\$0		\$0		\$0	\$0
D. Protection/Safety										
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
Insert new items above this line!				\$0	\$0		\$0		\$0	\$0
Subtotal Structures				\$0	\$0		\$0		\$0	\$0
E. BAER Evaluation										
Deschaine, David	Days	\$351.40	1	\$351	\$0					
Rieffenberger, Betsy	Days	\$434.29	1	\$434	\$0					
Back, Jeremy	Days	\$129.74	2	\$259	\$0					
				\$0	\$0		\$0		\$0	\$0
				\$0	\$0					
Insert new items above this line!							\$0		\$0	\$0
Subtotal Evaluation				\$1,045	\$0		\$0		\$0	\$0
F. Monitoring										
				\$0	\$0		\$0		\$0	\$0
Insert new items above this line!				\$0	\$0		\$0		\$0	\$0
Subtotal Monitoring				\$0	\$0		\$0		\$0	\$0
G. Totals										
Previously approved										
Total for this request				\$0						

PART VII - APPROVALS

1. Steph W. Mulvan
Forest Supervisor (signature)

9/2/11
Date

2. _____
Regional Forester (signature)

Date