

Date of Report:: August 27, 2004

BURNED-AREA REPORT

(Reference FSH 2509.13)

PART I - TYPE OF REQUEST

A. Type of Report

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

B. Type of Action

- ☐ 1. Initial Request (Best estimate of funds needed to complete eligible rehabilitation 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 DESCRIPTIONA. Fire Name: Bear SpringsB. Fire Number: P4BBM7C. State: IDD. County: LemhiE. Region: 4F. Forest: Salmon-ChallisG. District: North ForkH. Date Fire Started: August 13, 2004I. Date Fire Contained: August 23, 2004J. Suppression Cost: est \$2,134,353

K. Fire Suppression Damages Repaired with Suppression Funds

1. Fireline waterbarred (miles): 3
2. Fireline seeded (miles): 0
3. Other (identify): Rehab of enlarged trail # 110 by dozer (Butcherknife Ridge) due to improved access for fire trucks, which were never used = 3 (miles)

L. Watershed Number: Hughes Creek – 170602030606; Indian Creek - 170602030704

M. Total Acres Burned:

NFS Acres (1005) Other Federal () State () Private ()

N. Vegetation Types: Lodgepole Pine, Sub-alpine fir, Douglas-fir, snowberry, pinegrass, Idaho fescue, elk sedge, beargrass and arrowleaf balsamroot, bluebunch wheatgrass and sagebrush.O. Dominant Soils: Sandy loam, loamy sand and loam : Cryic Ridgeland, Moist Sites; Cryic Headlands, Moist to Wet Sites; Moderately Dissected Cryic Mountain Slope, Dry Sites; Weakly Dissected Mountain

Slopeland, Cool and Moist Sites; Weakly Dissected Mountain Slopeland, Cold and Moist Sites; Rocky, Moderately Dissected, Mountain Slopeland and Strongly Dissected Mountain Slopelands, Hot and Dry Sites.

P. Geologic Types: Quartzite

Q. Miles of Stream Channels by Order or Class: Order 1= 1.1 miles; Order 2= 0.02 miles

R. Transportation System

Trails: 1.3 miles Roads: 0 miles

PART III - WATERSHED CONDITION

A. Burn Severity (acres): 348 (low) 467 (moderate) 0 (high), unburned 190

B. Water-Repellent Soil (acres): 0

C. Soil Erosion Hazard Rating (acres):
304 (low) 304 (moderate) 397 (high)

D. Erosion Potential: 2.0 to 2.6 tons/acre

E. Sediment Potential: 1200 to 1600 cubic yards / square mile

PART IV - HYDROLOGIC DESIGN FACTORS

A. Estimated Vegetative Recovery Period, (years): 1-25

B. Design Chance of Success, (percent): NA

C. Equivalent Design Recurrence Interval, (years): NA

D. Design Storm Duration, (hours): NA

E. Design Storm Magnitude, (inches): NA

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

G. Estimated Reduction in Infiltration, (percent): NA

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

PART V - SUMMARY OF ANALYSIS

A. Describe Watershed Emergency: : **NONE**

B. Emergency Treatment Objectives: **NONE**

C. Probability of Completing Treatment Prior to First Major Damage-Producing Storm: NA

Land ___ % Channel ___ % Roads ___ % Other ___ %

D. Probability of Treatment Success

	Years after Treatment		
	1	3	5
Land			
Channel			
Roads			
Other			

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

F. Cost of Selected Alternative (Including Loss):_ NA

G. Skills Represented on Burned-Area Survey Team:

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

Team Leader: Gary Jackson

Email: gljackson@fs.fed.us

Phone: 208-756-5110

FAX: 208-756-5110

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.)

Land Treatments: **NONE**

Channel Treatments: **NONE**

Roads and Trail Treatments: **NONE**

Trail: Number 110= 7,580 feet

Trail Number 142= 5,496 feet

Trail Number 142A (thru Bear Wallow Springs) = 5,845 feet

Total trails = 18,921 feet x 3 ft. wide= 56,763 sq.ft.= 1.3 ac.

Structures: **NONE**

H. Monitoring Narrative:

(Describe the monitoring needs, what treatments will be monitored, how they will be monitored, and when monitoring will occur. A detailed monitoring plan must be submitted as a separate document to the Regional BAER coordinator.)

NOXIOUS WEED MONITORING: **NONE** (Knapweed monitoring will be under fire suppression funds).

Part VI – Emergency Rehabilitation Treatments and Source of Funds by Land Ownership

Line Items	Units	Unit Cost	NFS Lands		Other \$	Other Lands				All Total \$
			# of Units	WFSU SULT \$		# of units	Fed \$	# of Units	Non Fed \$	
A. Land Treatments										
				\$0			\$0		\$0	\$0
				\$0			\$0			
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
<i>Subtotal Land Treatments</i>				\$0			\$0		\$0	\$0
B. Channel Treatments										
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
<i>Subtotal Channel Treat.</i>				\$0			\$0		\$0	\$0
C. Road and Trails										
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
<i>Subtotal Road & Trails</i>				\$0			\$0		\$0	\$0
D. Structures										
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
				\$0			\$0		\$0	\$0
<i>Subtotal Structures</i>				\$0			\$0		\$0	\$0
E. BAER Evaluation										
Assessment	Hours		23	\$1,075			\$0			\$1,075
							\$0		\$0	\$0
TOTAL BAER COST										
G. Monitoring Cost				\$0			\$0		\$0	\$0
H. Totals				\$1,075			\$0			\$1,075

PART VII - APPROVALS

1. _____
Forest Supervisor (signature)

Date

2. _____
Regional Forester (signature)

Date