

Date of Report: 8/6/2004

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: JonesB. Fire Number: UT-DIF-000018C. State: UtahD. County: WashingtonE. Region: 04F. Forest: 07-DixieG. District: 01-Pine ValleyH. Date Fire Started: July 24, 2004I. Date Fire Contained: July 29, 2004J. Suppression Cost: \$345,000

K. Fire Suppression Damages Repaired with Suppression Funds

- 1. Fireline waterbarred (miles): 0.1 miles
- 2. Fireline seeded (miles):
- 3. Other (identify):

L. Watershed Number: 150100080405 (Wet Sandy-Ash Ck), 150100080903 (Grapevine Wash-Virgin River)M. Total Acres Burned: 710

NFS Acres(710) Other Federal () State () Private ()

N. Vegetation Types: Mountain brush, pinyon-juniper, black brush, ponderosa pine

O. Dominant Soils: Breece, moist-Farnuf families association; Nehar, very stony family; Rock outcrop-Sedgran family complex; Rock outcrop-Notlic, silty substratum family complex; Rock outcrop-Rizno-Worf complex. Soils are either very deep and associated with benches and alluvial fans, or shallow and associated with steep hillslopes. Slopes range from 3-80%.

P. Geologic Types: Monzonite porphyry, sandstone, limestone, shale, gypsum, siltstone.

Q. Miles of Stream Channels by Order or Class: 2.23 miles perennial; 0.45 miles intermittent/ephemeral

R. Transportation System

Trails: 0.72 miles Roads: 0.40 miles (ML2)

PART III - WATERSHED CONDITION

A. Burn Severity (acres): 340 (low) 340 (moderate) 30 (high)

B. Water-Repellent Soil (acres): 30

C. Soil Erosion Hazard Rating (acres):
100 (low) 520 (moderate) 90 (high)

D. Erosion Potential: .52 tons/acre/year

E. Sediment Potential: .26 cubic yards / square mile / year

PART IV - HYDROLOGIC DESIGN FACTORS

Not Applicable for No Treatment Recommendation.

PART V - SUMMARY OF ANALYSIS

A. Describe Watershed Emergency: No emergency watershed situation was found on this fire. Potential watershed emergencies that were evaluated consisted of effects to the I-15 transportation corridor from post fire flooding events and habitat loss for Bonneville Cut-throat Trout. This fire was not large enough and did not exhibit enough high burn severity to warrant any hill slope treatments. Any additional flow from this fire can be handled by the existing drainage system associated with the interstate system. No fisheries habitat exists within this burn due to a complete stream diversion that is 100 yards above the fire on Wet Sandy Creek.

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"/>
<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 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: Rich Jaros

Email: sjaros@fs.fed.us

Phone: 435-865-3722

FAX: 435-865-3791

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

Line Items	Units	Unit Cost	# of Units	WFSU SULT \$	Other \$	# of units	Fed \$	# of Units	Non Fed \$	Total \$
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
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Road & Trails</i>				\$0	\$0		\$0		\$0	\$0
D. Structures										
				\$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										
8/3/04 Field Eval.	people	3	300	\$900	\$0		\$0		\$0	\$900
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Evaluation</i>				\$900	\$0		\$0		\$0	\$900
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				\$900	\$0		\$0		\$0	\$900

PART VII - APPROVALS

1. /s/ Robert A. Russell
Forest Supervisor (signature)

8/09/2004
Date

2. _____
Regional Forester (signature)

Date