

(Reference FSH 2509.13)

P. Geologic Types: Sedimentary bedrock and sedimentary deposits

Q. Miles of Stream Channels by Order or Class: 2.1 miles of first order streams, 0.8 miles of second order streams

R. Transportation System

Trails: 0 miles Roads: 0.8 miles

PART III - WATERSHED CONDITION

A. Burn Severity (acres): 182 (low) 181 (moderate) ____ (high)

B. Water-Repellent Soil (acres): 0

C. Soil Erosion Hazard Rating (acres):
____ (low) 363 (moderate) ____ (high)

D. Erosion Potential: 2.17 tons/acre

E. Sediment Potential: 930 cubic yards / square mile

PART IV - HYDROLOGIC DESIGN FACTORS

A. Estimated Vegetative Recovery Period, (years): 2

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):

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 Watershed Emergency: No emergency. See attached letter.

B. Emergency Treatment Objectives: None

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

Land n/a % Channel n/a % Roads n/a % Other n/a %

D. Probability of Treatment Success

	Years after Treatment		
	1	3	5
Land			
Channel			
Roads			
Other			

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 type="checkbox"/> Soils	<input type="checkbox"/> Geology	<input checked="" type="checkbox"/> Range	<input type="checkbox"/>
<input type="checkbox"/> Forestry	<input 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 type="checkbox"/> Fisheries	<input type="checkbox"/> Research	<input type="checkbox"/> Landscape Arch	<input type="checkbox"/> GIS	

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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: n/a

Channel Treatments: n/a

Roads and Trail Treatments: n/a

Structures: n/a

I. 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.)

Monitoring will be done as part of our Forest Plan and Range Allotment monitoring. We have riparian data from within the fire area that we can use to compare pre- and post-fire conditions.

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

			NFS Lands				Other Lands			All	
		Unit	# of	WFSU	Other		# of	Fed	# of	Non Fed	Total
Line Items	Units	Cost	Units	SULT \$	\$		units	\$	Units	\$	\$
A. Land Treatments											
				\$0				\$0		\$0	\$0
				\$0				\$0			
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
Subtotal Land Treatments				\$0				\$0		\$0	\$0
B. Channel Treatments											
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
Subtotal Channel Treat.				\$0				\$0		\$0	\$0
C. Road and Trails											
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
Subtotal Road & Trails				\$0				\$0		\$0	\$0
D. Structures											
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
				\$0				\$0		\$0	\$0
Subtotal Structures				\$0				\$0		\$0	\$0
E. BAER Evaluation											
Robert Lefevre	days	353	1	\$353				\$0		\$0	\$353
		0	0	\$0				\$0		\$0	\$0
		0	0	\$0							
		0	0	\$0							
F. Monitoring				\$0				\$0		\$0	\$0

PART VII - APPROVALS

1. _____
Forest Supervisor (signature)

Date

2. _____
Regional Forester (signature)

Date