P. Geologic Types: Quartzite

Date of Report:

BURNED-AREA REPORT

(Reference FSH 2509.13)

PART I - TYPE OF REQUEST

A. Type of Report	
[] 1. Funding request for estima[] 2. Accomplishment Report[X] 3. No Treatment Recommer	
B. Type of Action	
[X] 1. Initial Request (Best estin	nate of funds needed to complete eligible rehabilitation measures)
[] 2. Interim Report [] Updating the initial fundi [] Status of accomplishme	ng request based on more accurate site data or design analysis nts to date
[] 3. Final Report (Following co	empletion of work)
PAR	RT II - BURNED-AREA DESCRIPTION
A. Fire Name: Falls Creek	B. Fire Number: ID-SCF-5213
C. State: Idaho	D. County: Lemhi
E. Region: 4	F. Forest: Salmon-Challis N.F.
G. District: Challis	
H. Date Fire Started: 07/19/2005 1700	D I. Date Fire Contained: 08/07/2005 1800
J. Suppression Cost: \$1,322,545	
 K. Fire Suppression Damages Repair 1. Fireline waterbarred (2. Fireline seeded (miles 3. Other (identify): Slash 	miles) <u>: N/A</u>
L. Watershed Number: 1706020309	
M. Total Acres Burned: NFS Acres(1,350) Other Federa	al () State () Private ()
N. Vegetation Types: Whitebark Fidahoensis)	Pine (Pinus albicaulis) with an undersory of Idaho Fescue (Festuca
O. Dominant Soils: Lithic Cryochrepts	s, Loamy-skeletal

R. Transportation System Trails: 0 miles Roads: 0 miles PART III - WATERSHED CONDITION A. Burn Severity (acres): 800 (low) 500 (moderate) 50 (high) 3. Water-Repellent Soil (acres): None C. Soil Erosion Hazard Rating (acres): 1300 (low) 50 (moderate) 0 (high) D. Erosion Potential: tons/acre E. Sediment Potential: cubic yards / square mile PART IV - HYDROLOGIC DESIGN FACTORS A. Estimated Vegetative Recovery Period, (years): 10-15 3. Design Chance of Success, (percent): N/A C. Equivalent Design Recurrence Interval, (years): N/A						
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C. Equivalent Design Recurrence Interval, (years): N/A						
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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 Watershed Emergency:						
No emergency watershed situation was found on Forest Service land in the Falls Creek Fire perimiter. There are no major threats to life and property, water quality or soil productivity. Therefore the forest is not requesting any watershed rehabilitation funding.						
B. Emergency Treatment Objectives:						
3. Emergency Treatment Objectives:						

C Probabili	ity of Comple	ating Treatmo	ant Briar to First	Major Damago Produ	cina Storr	m: N/A
C. Probabili		· ·		Major Damage-Produ % Other %	cing Ston	II. IV/A
		_				
D. Probabili	ity of Treatm	ent Success	N/A			
	Ye	ars after Trea	atment			
	1	3	5			
Land						
Channel						
Roads						
Other						
	,	ncluding Loss	s) <u>: N/A</u> uding Loss) <u>: N//</u>	1		
		•	ea Survey Tear	_		
[] Foi [] Co	restry [2 ntracting [X] Wildlife] Ecology	[] Fire Mamt.	[] Range [] Engineering [] Archaeology Arch [] GIS	[] [] []	
Team Lead	er <u>: Betsy Rie</u>	effenberger				
Email: brief	fenberger@f	s.fed.us	Р	hone: <u>208-756-5108</u>		FAX <u>:208-756-5151</u>
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.) <u>Land Treatments</u> : N/A						
Chanr	nel Treatmen	nts: 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.)

N/A

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

Line Items A. Land Treatments	Units	Unit Cost	# of Units	WFSU	, V	# of	Fed		Non Fed	Total
A Land Treatments			Ullits	SULT \$	Other \$	units	\$	Units	\$	\$
A Land Treatments					Š					
n. ∟anu meannents					8					
				\$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 Land Treatments				\$0	\$0		\$0		\$0	\$0
B. Channel Treatments	s			·	<u> </u>					
				\$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 Channel Treat.				\$0	\$0		\$0		\$0	\$0
C. Road and Trails				7 -	X					* -
				\$0	\$0		\$0		\$0	\$0
				\$0	\$08		\$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. Structures				**	8		¥ -		<u> </u>	
				\$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	1	\$0		\$0	\$0
E. BAER Evaluation				ΨΟ	Ψ°Β		ΨΟ		ΨΟ	ΨΟ
	Days	250	2	\$500	\$0		\$0		\$0	\$500
- Landing	zajo			\$0	\$0		\$0		\$0	\$0
Insert new items above this line!				\$0	\$0		\$0		\$0	\$0
Subtotal Evaluation				\$500	\$0		\$0		\$0	\$500
F. Monitoring				φοσο	Ψ ^O D		ΨΟ		ΨΟ	φοσο
i i inclintoring				\$0	\$0		\$0		\$0	\$0
Insert new items above this line!				\$0 \$0	\$0		\$0		\$0	\$0 \$0
Subtotal Monitoring				\$0 \$0	\$08		\$0		\$0 \$0	\$0 \$0
Subtotal Morittoring				Ψυ	ΨUQ	1	ΨΟ		ΨΟ	φυ
G. Totals				\$500	\$0 \$	1	\$0		\$0	\$500
O. I Olais				φυσο	\$0 K	-	φυ		φυ	φυυυ

PART VII - APPROVALS

1.			
	Forest Supervisor	(signature)	Date

2.			
	Regional Forester	(signature)	Date