USDA-FOREST SERVICE

P. Geologic Types: granite

Date of Report: 08/07/2003

BURNED-AREA REPORT

(Reference FSH 2509.13)

PART I - TYPE OF REQUEST

A.	Type of Report	
	[] 1. Funding request for estimated[] 2. Accomplishment Report[X] 3. No Treatment Recommendation	
В.	Type of Action	
	[] 1. Initial Request (Best estimate	of funds needed to complete eligible rehabilitation measures)
	[] 2. Interim Report [] Updating the initial funding r [] Status of accomplishments	request based on more accurate site data or design analysis to date
	[X] 3. Final Report (Following comp	letion of work)
	<u>PART II</u>	- BURNED-AREA DESCRIPTION
Α.	Fire Name:China	B. Fire Number:CA-SQF-002372
C.	State: CA.	D. County: Kern
E.	Region: 5	F. Forest: Sequoia
G.	District: Greenhorn	
Н.	Date Fire Started: 07/30/2003	I. Date Fire Controlled: 08/06/2003
J.	Suppression Cost: \$729,060	
K.	Fire Suppression Damages Repaired (1) 1. Fireline waterbarred (miles): 0 2. Fireline seeded (miles): 0	s) <u>: 4</u>
L.	Watershed Number: 1803000301	
M.	Total Acres Burned: 819 NFS Acres(819) Other Federal ()	State () Private ()
N.	Vegetation Types: Grass, brush, oak.	
Ο.	Dominant Soils: Auberry-Cieneba	

Q.	Miles of Stream Channels by Order or Class: Order 4 –1 mile	
R.	Transportation System	
	Trails:1.5 miles Roads:0 miles	
	PART III - WATERSHED CO	ONDITION
A.	Burn Severity (acres): 815 (low) 4 (moderate) 0 (high)	
В.	Water-Repellent Soil (acres):0	
C.	Soil Erosion Hazard Rating (acres): 815 (low) 4 (moderate) 0 (hi	gh)
D.	Erosion Potential: 0 tons/acre	
E.	Sediment Potential: _0_ cubic yards / square mile	
	PART IV - HYDROLOGIC DESI	GN FACTORS
A.	Estimated Vegetative Recovery Period, (years):	N/A
В.	Design Chance of Success, (percent):	N/A
C.	Equivalent Design Recurrence Interval, (years):	<u>N /A</u>
D.	Design Storm Duration, (hours):	N/A
E.	Design Storm Magnitude, (inches):	<u>N /A</u>
F.	Design Flow, (cubic feet / second/ square mile):	N/A
G.	Estimated Reduction in Infiltration, (percent):	N/A
Н.	Adjusted Design Flow, (cfs per square mile):	N/A
A.	PART V - SUMMARY OF A Describe Watershed Emergency: None	<u>NALYSIS</u>

B. Emergency Treatment Objectives: None

C	Probability	of.	Completing	Treatment	Prior to	First I	Maior	Damage-	Producina	Storm
v.	I IUDADIIILY	· Oi	Completing	Healineil	1 1101 10	1 1136 1	viajoi	Daillaye-	i ioaaciiiq	Otomi

D. Probability of Treatment Success N/ A

	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:

[X] Hydrology	[] Soils	[] Geology	[]Range	IJ
[] Forestry	[] Wildlife	[] Fire Mgmt.	[X] Engineering	[]
[] Contracting	[] Ecology	[] Botany	[] Archaeology	[]
[] Fisheries	[] Research	[] Landscape Arc	h []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: No treatment

Channel Treatments: No treatment

Roads and Trail Treatments: No treatment

Structures: No treatment

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.) **No monitoring planned.**

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

			NFS La	nds		X		Other L	ands		All
		Unit	# of	WFSU	Other	8	# of	Fed	# of	Non Fed	Total
Line Items	Units	Cost	Units	SULT \$	\$	8	units	\$	Units	\$	\$
						X					
A. Land Treatments											
				\$0		Š		\$0		\$0	\$0
				\$0		8		\$0			
				\$0		8		\$0		\$0	\$0
				\$0		8		\$0		\$0	\$0
Subtotal Land Treatments				\$0		8		\$0		\$0	\$0
B. Channel Treatmen	ts					X					
				\$0		X		\$0		\$0	\$0
						X		\$0		\$0	\$0
				\$0		Š		\$0		\$0	\$0
				\$0		8		\$0		\$0	\$0
Subtotal Channel Treat.				\$ 0		8		\$0		\$ 0	\$0
C. Road and Trails						8		•			
				\$0		8		\$0		\$0	\$0
				\$0		X		\$0		\$0	\$0
				\$0		X		\$0		\$0	\$0
				\$0		X		\$0		\$0	\$0
Subtotal Road & Trails				\$0		Š		\$0		\$0	\$0
D. Structures						8					
				\$0		8		\$0		\$0	\$0
				\$0		8		\$0		\$0	\$0
				\$0		8		\$0		\$0	\$0
				\$0		Ş		\$0		\$0	\$0
Subtotal Structures				\$ 0		X		\$0		\$ 0	\$0
E. BAER Evaluation						X					
Personnell			3	\$1,563		X		\$0		\$0	\$1,563
				\$0		8		\$0		\$0	\$0
				*		8					·
G. Monitoring Cost				\$0				\$0		\$0	\$0
						8					
H. Totals				\$1,563		X X		\$0		\$0	\$1,563
						8					. ,

PART VII - APPROVALS

1.	/s/ Arthur L. Gaffrey	8/18/03
	Forest Supervisor (signature)	Date
2.		
	Regional Forester (signature)	Date