USDA-FOREST SERVICE Date of Report: June 28, 1994

BURNED-AREA REPORT
(Reference FSH 2509.13, Report FS-2500-8)

PART I - TYPE OF REQUEST

A. Type of Report

[ ] 1. Funding request for estimated EFFS-FW22 funds
[ ] 2. Accomplishment Report
[X] 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 and design analysis
[ ] Status of accomplishments to-date

[ ] 3. Final report - following completion of work

PART II - BURNED-AREA DESCRIPTION

A. Fire Name: Camp Fire B. Fire Number: AZ-TNF-167

C. State: Arizona D. County: Maricopa
E. Region: 3 F. Forest: Tonto
G. District: Cave Creek

H. Date Fire Started: 6/24/94 I. Date Fire Controlled: 6/26/94
J. Suppression Cost: $ 210,000

K. Fire Suppression Damages Repaired with EFFS-PF12 Funds:
1. Fireline waterbarred (miles) 0
2. Fireline seeded (miles) 0
3. Other (identify) _____

L. Watershed Number: 15060203196

M. NFS Acres Burned: 1200 Total Acres Burned: 1200
Ownership type:
( )State ( )BLM ( )PVT ( )____ _____

N. Vegetation Types: Desert shrub, annual grasses, mixed cacti, paloverde

O. Dominant Soils: Ustalfic haplargids

P. Geologic Types: Quaternary and Tertiary aged alluvial fans

Q. Miles of Stream Channels by Order or Class:
(1) 9.6 (2) 0.8 _____ _____

R. Transportation System:
Trails: _____ (miles) Roads: 5 (miles)

PART III - WATERSHED CONDITION

A. Fire Intensity (Acres): 1080 (low) 120 (moderate) 0 (high)

B. Water Repellant Soil (Acres): 180

C. Soil Erosion Hazard Rating (Acres):
600 (low) 600 (moderate) _____ (high)

D. Erosion Potential: 4 tons/acre
E. Sediment Potential: 1,000 cu. yds/sq. mile

PART IV - HYDROLOGIC DESIGN FACTORS

A. Estimated Vegetative Recovery Period: _____ years.
B. Design Chance of Success: _____ percent.
C. Equivalent Design Recurrence Interval: _____ years.
D. Design Storm Duration: _____ hours.
E. Design Storm Magnitude: _____ inches.
F. Design Flow:_____ cfsm.
G. Estimated Reduction in Infiltration: _____ percent.
H. Adjusted Design Flow: _____ cfsm.

PART V - SUMMARY OF ANALYSIS

A. Describe Emergency:

Emergency conditions do not exist

B. Emergency Treatment Objectives:

C. Probability of Completing Treatment Prior to First Major Damage Producing Storm:
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): $_____

F. Cost of Selected Alternative (Including Loss): $_____

G. Skills Represented on Burned-Area Survey Team:

[X] Hydrology	[X] Soils	[ ] Geology	[X] Range
[ ] Timber	[ ] Wildlife	[ ] Fire Mgmt.	[ ] Engineering
[ ] Contracting	[ ] Ecology	[ ] Research	[ ] Archaeology
[ ] _____	[ ] _____	[ ] _____	[ ] _____

Team Leader: Grant Loomis
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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.

PART VI - EMERGENCY REHABILITATION TREATMENTS AND SOURCE OF FUNDS BY LAND OWNERSHIP

NOTE: Emergency rehabilitation is work done promptly following a wildfire and is not to solve watershed problems that existed prior to the wildfire.

Line Items	Units	Unit Cost $	NFS Lands Number of Units	NFS Lands EFFS-FW22 $	NFS Lands Other $ ident.	Other Lands Number of Units	Other Lands Fed $ ident.	Other Lands Non-Fed $ ident.	All Total $
A. LAND TREATMENTS									
B. CHANNEL TREATMENTS									
C. ROADS AND TRAILS									
D. STRUCTURES									
E. BAER EVALUATION/ ADMINISTRATIVE SUPPORT									
F. TOTALS									

PART VII - APPROVALS

1. /s/ W. William McElvain (Acting Forest Supervisor) 6/29/94
   Forest Supervisor (Signature) Date

2. /s/ _____ _____
   Regional Forester (Signature) Date