

Date of Report: July 15, 2020**BURNED-AREA REPORT****PART I - TYPE OF REQUEST****A. Type of Report**

- ☒ 1. Funding request for estimated emergency stabilization funds
☐ 2. No Treatment Recommendation

B. Type of Action

- ☐ 1. Initial Request (Best estimate of funds needed to complete eligible stabilization measures)
☒ 2. Interim Request # 1
☐ Updating the initial funding request based on more accurate site data or design analysis

PART II - BURNED-AREA DESCRIPTION**A. Fire Name:** Vic's Peak**B. Fire Number:** NM-CIF-000223**C. State:** New Mexico**D. County:** Socorro**E. Region:** Region 3**F. Forest:** Cibola**G. District:** Magdalena**H. Fire Incident Job Code:** P3M65M**I. Date Fire Started:** 6/15/2020**J. Date Fire Contained:** Est 07/30**K. Suppression Cost:****L. Fire Suppression Damages Repaired with Suppression Funds (estimates):**

1. Fireline repaired (miles):
2. Other (identify):

M. Watershed Numbers:*Table 1: Acres Burned by Watershed*

HUC #	Watershed Name	Total Acres	Acres Burned	% of Watershed Burned
1302021105	San Jose Arroyo-Rio Grande			
1302021106	Headwaters Alamosa Creek			
1302021107	Outlet Alamosa Creek			
1302021101	East Red Canyon			

N. Total Acres Burned:

Table 2: Total Acres Burned by Ownership

OWNERSHIP	ACRES
NFS	14,624 (7/14)
OTHER FEDERAL (LIST AGENCY AND ACRES)	
STATE	
PRIVATE	
TOTAL	14,624 (7/14)

O. Vegetation Types:

P. Dominant Soils:

Q. Geologic Types:

R. Miles of Stream Channels by Order or Class:

Table 3: Miles of Stream Channels by Order or Class

STREAM TYPE	MILES OF STREAM
PERENNIAL	
INTERMITTENT	
EPHEMERAL	
OTHER (DEFINE)	

S. Transportation System:

Trails: National Forest (miles):

Other (miles):

Roads: National Forest (miles):

Other (miles):

PART III - WATERSHED CONDITION

A. Burn Severity (acres):

Table 4: Burn Severity Acres by Ownership

Soil Burn Severity	NFS	Other Federal (List Agency)	State	Private	Total	% within the Fire Perimeter
Unburned						
Low						
Moderate						
High						
Total						

B. Water-Repellent Soil (acres):

C. Soil Erosion Hazard Rating:

D. Erosion Potential:

E. Sediment Potential:

F. Estimated Vegetative Recovery Period (years):

G. Estimated Hydrologic Response (brief description):

PART V - SUMMARY OF ANALYSIS

Introduction/Background

A. Describe Critical Values/Resources and Threats (narrative):

Table 5: Critical Value Matrix

Probability of Damage or Loss	Magnitude of Consequences		
	Major	Moderate	Minor
	RISK		
Very Likely	Very High	Very High	Low
Likely	Very High	High	Low
Possible	High	Intermediate	Low
Unlikely	Intermediate	Low	Very Low

1. Human Life and Safety (HLS):
2. Property (P):
3. Natural Resources (NR):
4. Cultural and Heritage Resources:

B. Emergency Treatment Objectives: Human life and safety

C. Probability of Completing Treatment Prior to Damaging Storm or Event:

Land: n/a

Channel: n/a

Roads/Trails: n/a

Protection/Safety: 90%

D. Probability of Treatment Success

Table 6: Probability of Treatment Success

	1 year after treatment	3 years after treatment	5 years after treatment
Land			
Channel			
Roads/Trails			
Protection/Safety			

E. Cost of No-Action (Including Loss):

F. Cost of Selected Alternative (Including Loss):

G. Skills Represented on Burned-Area Survey Team:

- ☐ Soils ☒ Hydrology ☒ Engineering ☒ GIS ☐ Archaeology
☐ Weeds ☐ Recreation ☐ Fisheries ☐ Wildlife
☐ Other:

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Forest BAER Coordinator: Rob Arlowe

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Phone(s): 505-346-3849

Team Members: Table 7: BAER Team Members by Skill

Skill	Team Member Name
Team Lead(s)	Rob Arlowe
Soils	
Hydrology	Livia Crowley
Engineering	Peggy Okeefe

Skill	Team Member Name
GIS	Daniel LeVrier
Archaeology	
Weeds	
Recreation	
Other	

H. Treatment Narrative:

Land Treatments:

Channel Treatments:

Roads and Trail Treatments: Emergency warning and closure signs at selected intersections and access points within and around the current and projected fire perimeter. All signage will meet Regional guideline for size and text. Signage unit cost includes 10% for COR and 15% for CO support for a total add on of 25%

Protection/Safety Treatments: Closure orders, warning signs. Removal and disposal of asbestos and contaminated soils and building debris from burned Adirondack shelter in Springtime campground.

Pumping 1 pit toilet and protecting the toilet from inundation by surrounding with sand bags. Storm patrol to protect keep Forest Road 225 passable.

I. Monitoring Narrative:

PART VI – EMERGENCY STABILIZATION TREATMENTS AND SOURCE OF FUNDS

A. Land Treatments										
				\$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
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Channel Treatments</i>				\$0	\$0		\$0		\$0	\$0
C. Road and Trails										
Hazard sign - road	each	719	5	\$3,595	\$0		\$0		\$0	\$3,595
hazard sign - trail	each	445	5	\$2,225	\$0		\$0		\$0	\$2,225
Storm Patrol	event	2,200	5	\$11,000						
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Road and Trails</i>				\$16,820	\$0		\$0		\$0	\$5,820
D. Protection/Safety										
Asbestos remediation	each	10,000	1	\$10,000	\$0		\$0		\$0	\$10,000
Pumping pit toilet	each	1,100	1	\$1,100	\$0		\$0		\$0	\$1,100
Sand bag toilet	each	1,500	1	\$1,500						
<i>Insert new items above this line!</i>				\$0	\$0		\$0		\$0	\$0
<i>Subtotal Protection/Safety</i>				\$12,600	\$0		\$0		\$0	\$11,100
E. BAER Evaluation										
Initial Assessment	Report			---	\$0		\$0		\$0	\$0
				\$0	\$0		\$0		\$0	\$0
<i>Insert new items above this line!</i>				---	\$0		\$0		\$0	\$0
<i>Subtotal Evaluation</i>				\$0	\$0		\$0		\$0	\$0
F. Monitoring										
				\$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 Monitoring</i>				\$0	\$0		\$0		\$0	\$0
G. Totals				\$29,420	\$0		\$0		\$0	\$16,920
Previously approved				\$15,820						
Total for this request				\$13,600						

PART VII - APPROVALS

1. _____
 Forest Supervisor Date