

Date of Report: October 25, 2011

**BURNED-AREA REPORT**  
(Reference FSH 2509.13)**PART I - TYPE OF REQUEST****A. Type of Report**

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

**B. Type of Action**

- ☒ 1. Initial Request (Best estimate of funds needed to complete eligible stabilization measures)  
  
☐ 2. Interim Report #\_\_\_\_.  
    ☐ Updating the initial funding request based on more accurate site data or design analysis  
    ☐ Status of accomplishments to date  
  
☐ 3. Final Report (Following completion of work)

**PART II - BURNED-AREA DESCRIPTION<sup>1</sup>**

- A. Fire Name:** Storm Complex Fire                      **B. Fire Number:** ID-CWF-000378  
**C. State:** ID    **D. County:** Idaho  
**E. Region:** R1    **F. Forest:** Nez Perce-Clearwater  
**G. Districts:** Powell    **H. Fire Incident Job Code:** P1GDN6 0105  
**I. Date Fire Started:** August 23, 2011                      **J. Date Fire Contained:** 10/24/11  
**K. Suppression Cost:** \$35000  
**L. Fire Suppression Damages Repaired with Suppression Funds**  
    1. Fireline waterbarred (miles): 0 miles of handline.  
    2. Fireline seeded (miles): 0 miles seeded.  
    3. Other (identify):  
**M. Watershed Number:** Fire burned within the 6<sup>th</sup>-level watershed of 170603030207(Storm Creek)  
**N. Total Acres Burned:**  
    [3918 total, 120 in MT ] NFS Acres    ☐ Other Federal                      ☐ State                      ☐ Private
-

**O. Vegetation Types:** Ponderosa Pine/Doug Fir/Beargrass, Mixed Conifer (Doug Fir/Lodgepole Pine/huckleberry), Lodgepole/Beargrass/Huckleberry, **Subalpine Fir/Beargrass, Whitebark Pine/Subalpine Fir/Beargrass**, Subalpine bunchgrass communities.

**P. Dominant Soils:** Granitics

**Q. Geologic Types:** Bitterroot Mountain Range, Alpine Icecap Uplands and Basins, Glaciated Ridges and Troughs

**R. Miles of Stream Channels:** All watersheds are within 6<sup>th</sup>-level watershed 170603030207. Miles shown are within fire perimeter.

6 <sup>th</sup> -level Watershed	Stream Miles
0207	3.0

#### **S. Transportation System**

**Trails:** 8.2 miles      **Roads:** 0 miles    within fire perimeter

#### **PART III - WATERSHED CONDITION**

##### **A. Burn Severity (%):**

**Unburned:** (30%) **Low:** (15%) **Moderate:** (40%) **High:** (15%).

## **PART V - SUMMARY OF ANALYSIS**

### **Describe Critical Values/Resources and Threats (narrative):**

#### **Critical Values/Resources and threats:**

Soil movement and loss of trail tread from fire impacts potentially spreading to wilderness streams, including wildlife habitat and existing fisheries. Fire weakened trees and snags could endanger BAER personnel and the public utilizing fire affected trails.

### **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.)**

#### **Trail Treatments:**

Objective: Stabilize fire affected trail tread and reduce potential erosion from trails into riparian areas.

Methods: Utilize traditional tools to implement trail stabilization as identified and to agency standards. Insert water bars, check dams and drainage dips as needed to prevent future soil movement due to erosion.

#### **Protection/Safety Treatments:**

### ***Fell Hazard Trees around Work Sites***

#### **Objective**

Protect BAER implementation workers and publics along fire affected trails(Trail 59) from the threat of hazard trees.

#### **Methods**

Use certified cross-cut sawyers and crews to fell hazard trees threatening workers and the public. Use Agency snag assessment and falling methods. If tree is unsafe to fall, re-assess treatment need and methods.

### **Monitoring:**

#### **Objective**

Monitor trail treatments the following year to determine effectiveness and the need for additional treatments. Monitor for potential noxious weeds within the fire perimeter and along system trails and determine need and extent of control treatment to be implemented.

#### **Methods**

Conduct patrols of treated trails to determine effectiveness. Map new noxious weed infestations using GPS and establish photo plots for potential treatments.

**Part VI – Emergency Stabilization Treatments and Source of Funds****Interim #**

			NFS Lands				Other Lands			All	
		Unit	# of		Other		# of	Fed	# of	Non Fed	Total
Line Items	Units	Cost	Units	BAER \$	\$		units	\$	Units	\$	\$
Trails											
Tread/Erosion Control(Minor)	Miles	1725	2.7	\$4,658	\$0			\$0		\$0	\$4,658
Tread/Erosion Control(Moderate)	Miles	3450	2.3	\$7,935	\$0			\$0		\$0	\$7,935
								\$0		\$0	\$0
Protection/Safety											
Hazard Tree Treatments	Miles	5.1	1150	\$5,865	\$0			\$0		\$0	\$5,865
								\$0		\$0	\$0
								\$0		\$0	\$5,865
BAER Evaluation											
								\$0		\$0	\$0
								\$0		\$0	\$0
								\$0		\$0	\$0
Totals											
Previously approved											
Total for this request				\$18,458							

**PART VII - APPROVALS**

1. \_\_\_\_\_  
Forest Supervisor (signature)      Date \_\_\_\_\_
  
2. \_\_\_\_\_  
Regional Forester (signature)      Date \_\_\_\_\_