

BURNED AREA EMERGENCY STABILIZATION PLAN

MURPHY FIRE COMPLEX: WILDHORSE ZONE

PART A FIRE LOCATION AND BACKGROUND INFORMATION

Fire Name: Murphy Fire Complex: Wildhorse Zone
Fire Number: ID-TFD-002070 DR62
Date of Ignition: July 16, 2007 1912
Cause: Lightning
Date Contained: August 2, 2007 1800
Date Controlled: Not as of plan submission

Agency - Unit: USDA Forest Service, Region 4
Humboldt-Toiyabe National Forest
Mountain City Ranger District
Ruby Mountains/Jarbidge Ranger District

County - State: Elko County - Nevada

Acreage Within the Wildhorse Zone:

	acres
USFS	91,124
BLM	245
Nevada State	2,137
Private	1,657
Total Acres	95,163

PART B NATURE OF PLAN

Type of Plan (check one box below)

Initial Submission	X
Update and Revising Initial Submission	
Supplying Information For Accomplishment To Date On Work Underway	
Different Phase Of Project Plan	
Final Report (To Comply With The Closure Of The EFR Account)	

Plan Objectives

- **Determine need for and to prescribe and implement emergency treatments**
- **Minimize Threats to Human Life, Safety, and Property**
- **Identify Threats to Critical Cultural & Natural Resources**
- **Promptly Stabilize and Prevent Unacceptable Degradation to Resources**

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PART C TEAM ORGANIZATION

BAER Team Members

Position	Team Member / Agency
Team Leader	Erv Gasser, NPS
Team Leader Trainee	TJ Clifford, USFS
Deputy Team Leader	Gavin Lovell, BLM
Forester	Bruce Card, BIA
Vegetation Specialist	Mike Dolan, BLM
Hydrologist	Jessica Gould, USFS
Soil Scientist	Dean Sirucek, USFS
Geologist	Marsha Davis, NPS
Wildlife Biologist	Michael Kellett, USFS
Archeologist	Chuck James, BIA
Environmental Compliance	Jeff Connor, NPS
GIS	Gerald Barnes, NIFC Carl Hardzinski, BIA Rachel Endfield, WMAT
Documentation	Richard Inman, Consultant Nora Caplette, BLM

BAER Finance and Administrative Support

Louise Greathead, BLM
Sandra Hibbs, BLM

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PART D RESOURCE ADVISORS AND CONSULTATIONS

Resource Advisors

Note: Resource Advisors are individuals who assisted the BAER Team with the preparation of this plan. See the Resource Assessments at: APPENDIX I , SECTION V, CONSULTATION section of this plan for a full list of agencies and individuals who were consulted or otherwise contributed to the development of this plan.

Name	Affiliation	Specialty
Mike Balen	FS	Engineer
Michelle Caviness	FS	Wildlife Biologist
Kevin Carnes	FS	Civil Engineer
Brett Glover	FS	Rangeland Management Specialist / Noxious Weed Coord.
Rick Hawkins	FS	Type I IC, Castleford Zone
Cheri Howell	FS	Ecologist
Ron Hudson	FS	Hydrologist/BAER Coordinator
Karen Kemiega	FS	Archaeologist
Juanita Mendive	FS	GIS Coordinator
Maija Meneks	FS	Fisheries Biologist
Gary Montgomery	FS	Planning Section Chief, Castleford Zone
Roric Padget	FS	Type III IC, Wildhorse Zone
Nancy Prall	FS	Rangeland Management Specialist
Dwayne Winslow	FS	Wildlife Biologist
Ryan Berlin	BLM	Type III IC, Castleford Zone
Kate Forster	BLM	Fisheries Biologist
Jesse German	BLM	Supervisory GIS Specialist
Jennifer Mata	BLM	Fire Ecologist, ESR State Lead
Bruce Piper	BLM	GIS Coordinator
Bill Roach	BLM	Elko Dispatch
Ivon (Bonnie) Ross	BLM	GIS Specialist
Bill Molumby	FWS	Type I IC, Wildhorse Zone
Paul Blackburn	NRCS	Soil Scientist
Steve Foree	NDW	Supervisory Habitat Biologist
Greg Beasley	NDF	Fuels Specialist

Special Thanks to:

Tom Warren, Emergency Stabilization and Rehabilitation Manager, Bureau of Land Management,
Elko Field Office.

Karen Kumiega, Zone Archaeologist, USDA Forest Service, Humboldt-Toiyabe National Forest

Consultations

* see individual Resource Assessments for Consultation details

USDA FOREST SERVICE

MOUNTAIN CITY RANGER DISTRICT

Susan Elliott, Geologist, Acting District Ranger

Ron Hudson, Hydrologist, BAER Coordinator

Karen Kumiega, Zone Archaeologist

RUBY MOUNTAINS/JARBIDGE RANGER DISTRICT

Terry Chute, District Ranger

BUREAU OF LAND MANAGEMENT

TWIN FALLS FIELD OFFICE

Katharine Forster, Fisheries Biologist

Jennifer Mata, Fire Ecologist

Ivon (Bonnie) Ross

ELKO FIELD OFFICE

Patrick Coffin, Fisheries and Riparian Biologist

Bryan Hockett, Archaeologist

NEVADA DEPARTMENT OF WILDLIFE

Peter Bradley, Wildlife Biologist

Steve Foree, Supervisory Habitat Biologist

Ken Gray, Wildlife Biologist

Gary Johnson, Fishery Biologist

Kari Martin, Wildlife Biologist

US FISH AND WILDLIFE SERVICE

Chad Mellison, Wildlife Biologist

NATURAL RESOURCE CONSERVATION SERVICE

Paul Blackburn, Soil Scientist

NEVADA STATE HISTORIC PRESERVATION OFFICE

Alice Baldrice, Deputy SHPO

NEVADA DEPARTMENT OF TRANSPORTATION

Mike Murphy, Engineer

DUCK VALLEY SHOSHONE-PAIUTE TRIBES

Ted Howard

ELKO BAND COUNCIL, TE-MOAK TRIBE OF WESTERN SHOSHONE

Cliff Banuelos, Assistant Environmental Coordinator

ELKO COUNTY BOARD OF COMMISSIONERS

Robert K. Stokes

Charlie Myers

PART E COST SUMMARY TABLE

SPEC #	NFPORS CAT.	PLANNED ACTION	UNITS	# OF UNITS	UNIT COST	FY07	FY08	FY09	TOTAL
BAER Evaluation:									
# 1	Planning	Plan Preparation	Plan	1	\$ 197,132	\$ 197,132			\$ 197,132
Total BAER Evaluation Cost:									\$ 197,132
Proposed Treatments:									
# 2	Erosion	Hicks Ford Improvement	Site	1	\$ 500	\$ 500			\$ 500
# 3	Erosion	Up-size Culverts	Site	9	\$ 5,134	\$ 25,670	\$ 20,536		\$ 46,206
# 4	Erosion	Inspect and Clean Culverts and Bridges	Site	20	\$ 391	\$ 7,820			\$ 7,820
# 5	Monitoring	Post Storm Road Patrol and Maintenance	Event	5	\$ 4,627	\$ 4,627	\$ 18,508		\$ 23,135
# 6	Erosion	Streambank and Road Stabilization	Acres	10	\$ 4,532		\$ 45,315		\$ 45,315
# 7	Heritage	Native American Consultation	Consultation	1	\$ 2,049	\$ 2,049			\$ 2,049
# 8	Invasive Species	Noxious Weed Treatments	Acres	704	\$ 120.11		\$ 84,533		\$ 84,533
# 9	Invasive Species	Noxious/Invasive Weed Detection	Acres	1,042	\$ 12.48		\$ 13,007		\$ 13,007
# 10	Monitoring	Monitor Critical Habitat	Acres	95,163	\$ 0.28		\$ 26,278		\$ 26,278
# 11	Protection	Protective Fencing	Miles	13	\$ 9,528		\$ 123,862		\$ 123,862
# 12	Protection	Install and Replace Safety Signs	Each	30	\$ 223	\$ 6,690			\$ 6,688
TOTAL Treatment Request:						\$ 244,488	\$ 332,039		\$ 379,393

