

**BUREAU OF LAND MANAGEMENT
ELKO FIELD OFFICE
BURNED AREA EMERGENCY REHABILITATION PLAN AND ACCOMPLISHMENT REPORT**

PART F - SPECIFICATIONS

SPECIFICATION TITLE:	NOXIOUS WEED CONTROL	AGENCY:	BLM Elko F.O.
PART E LINE ITEM:	N-2 Non-native Invasive Plant Control (BLM 98-148 III. U)	FISCAL YEAR(S) (list each year):	2001, 2002, 2003

I. WORK TO BE DONE

Number and Describe Each Task:	
A.	General Description: Control non-native/noxious weed infestations within the Elko 13 Fire Complex prior to seed-set and maturation. Control of these Nevada Listed noxious weeds needs to be conducted or they will spread into non-infested areas of the burns. Utilize integrated pest management techniques (herbicides, biological, mechanical and cultural control methods) as appropriate to prevent the spread and establishment of noxious weeds within the fire area.
B.	Location (Suitable) Sites: Control all visible exotic weed populations along road systems, riparian areas, and suppression related sites within the fire area. Control sites identified include but are not limited to areas around Basin, Beowawe, Hogan, Omni, Kelly Creek, Railroad Pass and Linka. BLM control efforts should be conducted along all major road systems but in accordance with area closures and safety guidelines. See Map Index, Treatment Maps.
C.	Design/Construction Specification (number and describe each task): <ol style="list-style-type: none"> 1. Control noxious/non-native weeds identified during BLM monitoring surveys prior to seed set. Use truck mounted sprayers, ATV mounted sprayers, or backpack sprayers (depending on access and ability for Contractor to reach infestations), to apply herbicides to selected noxious weed populations. All spraying will be in accordance with guidelines contained within BLM management plans and approved Environmental Assessments using BLM approved herbicides. 2. Hand grub noxious weeds located at springs and along perennial creeks. Work to be conducted by Nevada Division of Forestry, Carlin Conservation Camp. 3. Follow-up control in subsequent years on all new infestation sites as identified through noxious weed monitoring surveys.
D.	Purpose of Treatment Specification: Protect the ecological integrity and site productivity of juniper, riparian, and shrub-steppe plant communities within BLM lands in accordance with established management plan guidelines. To prevent or reduce the spread of Nevada listed noxious weeds into non-infested areas of burned and non-burned areas. To control existing populations of noxious weeds in the burned areas. Control of noxious weeds is allowed under BLM Policy and the Programmatic Environmental Assessment of Integrated Weed Management on Bureau of Land Management Lands, BLM/EK/PL-98/008, NV-060-EA87-39 and NV-020-08-11.

II. LABOR, MATERIALS AND OTHER COST:

▶ PERSONNEL SERVICES: (Grade @ Cost/Hours X # Hours X # Fiscal Years = Cost/Item Do not include contract personnel costs here (see contractor services below).	COST/ITEM
TOTAL PERSONNEL SERVICE COST	N/A
▶ EQUIPMENT PURCHASE, LEASE AND /OR RENT (Item @ Cost/Hour X # of House X # Fiscal Years = Cost/Item): Note: Purchase require written justification that demonstrates cost benefits over leasing or renting.	COST/ITEM
TOTAL EQUIPMENT PURCHASE, LEASE OR RENTAL COST	N/A
▶ MATERIALS AND SUPPLIES: (Item @ Cost/Each X Quantity X # Fiscal Years = Cost/Item:	COST/ITEM

TOTAL MATERIALS AND SUPPLY COST	N/A
▶ TRAVEL COST (Personnel or Equipment @ Rate X Round Trips X #Fiscal Years = Cost/Item:	COST/ITEM
TOTAL TRAVEL COST	N/A
	COST/ITEM
Contractor-Weed Control @ \$100 /ac x 250 ac x 3 yr	\$75,000
TOTAL CONTRACT COST	\$75,000

SPECIFICATION COST SUMMARY

FISCAL YEAR	UNIT	UNIT COST	# OF UNITS	COST	FUNDING SOURCE	METHOD
FY 2000	acres	\$100	250	\$25,000	EFR	C
FY 2001	acres	\$100	250	\$25,000	EFR	C
FY 2002	acres	\$100	250	\$25,000	EFR	C
TOTAL:	acres	\$100	750	\$75,000	EFR	C

FUNDING SOURCES:

F = Fire Suppression Account
EFR = Emergency Fire Rehabilitation
OP = Agency Operating Fund
O = Other

METHODS:

P = Agency Personnel Services
C = Contract (Long-Term)
EFC = Emergency Fire Contract
FC = Crew Labor Assigned to Fire

SOURCE OF COST ESTIMATE

1. Estimate obtained from 2-3 independent contractual sources.	
2. Documented cost figures from similar project work obtained from local agency sources.	C
3. Estimate supported by cost guides from independent sources or other federal agencies.	
4. Estimates based upon government wage rates and material cost.	
5. No cost estimate required - cost charged to Fire Suppression Account.	

P = Personnel Services, M = Materials/Supplies, T = Travel, C = Contract, F = Suppression

III. RELEVANT DETAILS, MAPS AND DOCUMENTATION INCLUDED IN THIS REPORT:

List Relevant Documentation and Cross-Reference Location within BAER Report: See Vegetation Assessment, Appendix I; SEE MAP INDEX, Treatment Section

IV. TOTAL COST BY FIRE

FIRE NAME	UNITS TREATED	COST
Basin	150 acres	\$15,000.00
Beowawe	300 acres	\$30,000.00

Kelly Creek	150 acres	\$15,000.00
Linka	150 acres	\$15,000.00
TOTAL COST	750 acres	\$75,000.00

V. TOTAL COST BY JURISDICTION

JURISDICTION	UNITS TREATED	COST
BLM	750	\$75,000
TOTAL COST	750	\$75,000