

**DEPARTMENT OF THE INTERIOR
ELKO FIELD OFFICE
BURNED AREA EMERGENCY REHABILITATION PLAN AND ACCOMPLISHMENT REPORT**

PART F - SPECIFICATIONS

SPECIFICATION TITLE:	HISTORIC STRUCTURE CONDITION, ASSESSMENT AND REHABILITATION	AGENCY:	BLM Elko F.O.
PART E LINE ITEM:	C-2b Historic Structure Damage Assessment (BLM 98-148 III. K)	FISCAL YEAR(S) (list each year):	2000

I. WORK TO BE DONE

Number and Describe Each Task:	
<p>A. General Description: Archaeological site CRNV-12-3445 was damaged by bulldozer fire line construction. The site was initially recorded on 9/16/1983 by Stanley Jaynes for the Buckhorn Mine Plan of Operations (Cominco American). The site form described this site as an extensive lithic scatter and quarry area. Various colors of cryptocrystalline quartz are available as float material and at bedrock outcrops in the site. During a visit to the site on August 1, 2000, Elko Field Office Archaeologists discovered that high quality basalt cobbles also occur at the site. This site is part of a larger prehistoric quarry complex near the Buckhorn Mine. The complex covers several square miles and apparently was an important aboriginal toolstone source. It is one of the few Great Basin quarries that contain prehistoric quarry pits.</p> <p>Damage occurred when roughly 400 meters of existing road within the site was widened approximately a meter. In addition to the direct physical damage, the fire has removed the vegetative cover on part of the site, exposing the artifacts to collectors. The only effective way to prevent further damage is to intensively record the site and collect stone tools visible on the surface.</p>	
B. Location (Suitable) Sites: Buckhorn Mine	
C. Design/Construction Specifications:	
<ol style="list-style-type: none"> 1. Undertake archival research of available records. 2. Inventory the site using transect intervals of 5 meters or less. 3. Describe and illustrate/photograph all artifact concentrations, features and artifacts within the site. 4. Map the site, artifact concentrations, features and formed artifacts to sub-meter accuracy utilizing a GPS unit. A fixed datum is to be left in the site. 5. Collect surface tools (after mapping). 6. Prepare report with evaluation of significance and recommendations of appropriate future treatment and stabilization 	
D. Purpose of Treatment Specifications:	Data recovery of exposed prehistoric artifacts vulnerable to looting and erosion.

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	
▶ 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	

▶ MATERIALS AND SUPPLIES: (Item @ Cost/Each X Quantity X # Fiscal Years = Cost/Item):	COST/ITEM
TOTAL MATERIALS AND SUPPLY COST	
▶ TRAVEL COST (Personnel or Equipment @ Rate X Round Trips X #Fiscal Years = Cost/Item):	COST/ITEM
TOTAL TRAVEL COST	
▶ CONTRACT COST (Labor or Equipment @ Cost/Hour X #Hours X #Fiscal Years = Cost/Item):	COST/ITEM
Professional Services Contract, labor, per diem, overhead inclusive 1 Cultural Site Survey x 1 year	\$,2680.00
4% Contract administration and oversight to Agency	107.00
TOTAL CONTRACT COST	
	\$ 2,787.00

SPECIFICATION COST SUMMARY

FISCAL YEAR	UNIT	UNIT COST	# OF UNITS	COST	FUNDING SOURCE	METHOD
FY 1	Site	\$2,787.00	1	\$2,787.00	EFR	C
FY 2						
FY 3						
TOTAL:	Site	\$2,787.00	1	\$2,787.00	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.	
3. Estimate supported by cost guides from independent sources or other federal agencies.	C
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: Sensitive site information. Site is not shown in report. Refer to incident file

IV.

TOTAL COST BY FIRE

FIRE NAME	UNITS TREATED	COST
Beowawe	1	\$2,787.00
TOTAL COST	1	\$2,787.00

