

LAKE MEAD NATIONAL RECREATION AREA

REVIEW LEADER IAN TORRENCE / CURT DEUSER

PROJECT PROPOSAL

Project Name: Horse Valley Meadow Erosion Control/Restoration

Requested by: _____

Location: LAME - Shivwits

Project Start Date: _____ Project Completion Date: _____

Legal Authority for Request:

Appropriate Authority Instrument:

PROCEED WITH PROJECT:
SUPERINTENDENT [Signature]

DENY PROJECT:

DATE 5/10/99

(attach copy of proposal w/ maps, put on review 7 days, present to staff. If not denied proceed with review/compliance.)

Review/Compliance	CO	AO	CPI	CRO	PSB	RMO	Completed
GMP Consistency					—		—
NEPA						—	—
Sec. 106/arch			—				—
ESA						—	—
Collection Permit						—	—
Research Permit						—	—
Public Review/Comment			—				—
Permit Stipulations	—		—	—	—	—	—
Drawings					—		—
404 Permits					—		—
State Env. Prot.					—		—
Public Health					—		—
Safety							—
Con. Compliance	—						—

Copy Sent to

By

Date

Date Returned

Chief Ranger (CRO) _____
Pro Services (PSB) _____
Chief Interp (CPI) _____
Chief Resour (RMO) _____
Chief Conces (CON) _____
Admin Office (AO) _____

5/19/99

*needed by
June 7, 1999

✓

REQUEST FOR CATEGORICAL EXCLUSION

The following described project is categorically excluded from further NEPA review under the authority cited below. If approved, return to the Resource Management Specialist.

Project Title: HORSE VALLEY EROSION CONTROL

Project Location: SHIVWITS

Project Description:

(Include alternatives, topo location map, and detailed drawings, etc. as applicable.
Use attachments as necessary.)

SEE ATTACHED

Affected Resources:

Soils ☒ Vegetation ☒ Water ☐ Wildlife ☐ Other ☐

Categorical Exclusion Authority 7.4 C 18 Rehabilitation in
disturbed areas.

REVIEW FOR THE FOLLOWING CLEARANCES:

Type of Clearance	Yes / No	Responsible Party	Initial/Date
Endangered Species /act	☒	Chief Res. Mgmt.	<u>WJS</u> <u>5/26/99</u>
Monitor/Mitigation	☒	Res. Mgmt Specialist	<u>WJS</u> <u>5/26/99</u>
Format Completion	☒	Chief, Res. Mgmt.	<u>WJS</u> <u>5/26/99</u>
Other (Identify)	☐		

RECOMMEND FOR APPROVAL

William B. Suler
Resources Management Specialist

☒ Yes ☐ No

Date 5/24/99

APPROVED William T. Robinson
Superintendent

Date 5/28/99

(ATTACH COPY OF PROJECT DESCRIPTION AND MAPS)

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The superintendent has directed the park to proceed with the attached project. Please review the project for those items below that fall within your responsibility. Initial the items then sign and date the bottom line if the project may be initiated. If further steps are necessary or changes must be made before the project can start, use the comment section to identify those needs and return to review leader by JUNE 7, 1999.

<u>Review/Compliance</u>	<u>CO</u>	<u>AO</u>	<u>CPI</u>	<u>CRO</u>	<u>PSB</u>	<u>RMO</u>	<u>Completed</u>
GMP Consistency					—	✓	6/24/99 wfb
NEPA						✓	6/24/99 wfb
Cutural Resources			—			✓	6/24/99 wfb
ESA						N/A	—
Collection Permit						N/A	—
Research Permit						N/A	—
Public Review/Comment			—			N/A	—
Permit Stipulations	—		—	—		N/A	—
Drawings					—		—
404 Permits					—		—
State Env. Prot.					—		—
Public Health					—		—
Safety		—					—
Con. Compliance	—						—
Other							—

Comments:

This project complies with the above initialed items and may proceed.

Signature

Date

William J. Burke

6/3/99

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GMP Consistency					—		—
NEPA						—	—
Cutural Resources			—				—
ESA						—	—
Collection Permit						—	—
Research Permit						—	—
Public Review/Comment			<u>KE</u>				<u>KE</u>
Permit Stipulations	—		<u>/</u>	—	—	—	—
Drawings					—		—
404 Permits					—		—
State Env. Prot.					—		—
Public Health					—		—
Safety		—					—
Con. Compliance	—						—
Other							—

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NEPA						—	—
Cutural Resources			—				—
ESA						—	—
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Public Health					—		—
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Other							—

Comments:none

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GMP Consistency					—		—
NEPA						—	—
Cutlural Resources			—				—
ESA						—	—
Collection Permit						—	—
Research Permit						—	—
Public Review/Comment			—				—
Permit Stipulations	—		—	—	—	—	—
Drawings					—		—
404 Permits					—		—
State Env. Prot.					—		—
Public Health					—		—
Safety					—		—
Con. Compliance	—	~~X~~			—		—
Other							—

Comments:

Safety officer now falls in PSB.
[Signature]

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 Signature

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GMP Consistency					—		—
NEPA						—	—
Cutural Resources			—				—
ESA						—	—
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GMP Consistency					<u>JSK</u>		<u>5/21/99</u>
NEPA							
Cutural Resources			—				
ESA							
Collection Permit							
Research Permit							
Public Review/Comment			—				
Permit Stipulations	—		—	—	—	—	
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Safety		—					
Con. Compliance	—						
Other							

Comments:

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 Signature

 Date

Horse Valley Meadow Erosion Control/Restoration

One of two roads that pass through Horse Valley Meadow will be rehabilitated (the more southern road). The roadbed currently cuts deeply into the meadow causing severe erosion gullies and soil loss. Staff has already approved the closing, signing, and initial erosion control sage mats for this project. These steps have not been completed as of this date, and will possibly be postponed until the next step is completed. The next step in completing the project is the use of heavy equipment to decompact the existing roadbed, hauling in soil, and bringing the imported soil to grade with the rest of the meadow. Soil sources possibly include Oak Grove Cattle Tanks (BLM), cattle tanks adjacent to the Mathis Ranch (BLM), and the Waring Ranch Cattle Tanks (NPS). The source of the heavy equipment is still being researched. Turn around possibilities for the heavy equipment will be discussed with Archeology. Arizona Fish and Game will be notified of the road restoration. After the imported soil is in place, it will be monitored for exotic plant life.

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Hours

equipment rental

Horse Valley Tank

No breaching

pump H_2O out of tank

Jim Holland
Jim Vanderford

2) Horse Valley Meadow Erosion Control/Restoration

Staff has already approved the closing, signing, and initial erosion control sage mats for this project. Curt Deuser and I would like to present the next step in completing the project. That being the use of heavy equipment to decompact the road bed, hauling in soil, and bringing the new soil to grade. Soil sources possibly include Oak Grove Tanks (BLM), Tanks near Lake Flat (adjacent to Mathis property), and the Waring Ranch Tanks (NPS). The source of this heavy equipment is still being researched.

Turn arounds for trucks - work w/Stere Daron

Alan → heavy equipment

AGF → notification of road movement/restoration

→ monitoring for exotics

MT. DELLENBAUGH QUADRANGLE
ARIZONA—MOHAVE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

