



IN REPLY REFER TO:
L7615(YOSE-PM)

United States Department of the Interior

NATIONAL PARK SERVICE

Yosemite National Park
P. O. Box 577
Yosemite, California 95389

Memorandum

To: Jennifer Treutelaar

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2010-082 Tuolumne Meadows Concessionaire Stables Fence Modification (33596)

The Executive Leadership Team has reviewed the proposed project and completed its environmental assessment documentation, and we have determined that there:

- Will not be any effect on threatened, endangered, or rare species and/or their critical habitat.
- Will not be any effect on historical, cultural, or archeological resources.
- Will not be serious or long-term undesirable environmental or visual effects.

The subject proposed project, therefore, is now cleared for all NEPA and NHPA compliance requirements as presented above. Project plans and specifications are approved and construction and project implementation can commence.

For the proposed project actions to be within compliance requirements during construction and/or project implementation, the following mitigations must be adhered to:

- No mitigations identified.

For complete compliance information see PEPC Project 33596.

\\Don L. Neubacher\\

Don L. Neubacher

Enclosure (with attachments)

cc: Statutory Compliance File

*The signed original of this document is on file at
the Environmental Planning and Compliance
Office in Yosemite National Park.*



National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 12/15/2010

Categorical Exclusion Form

Project: 2010-082 Tuolumne Meadows Concessionaire Stables Fence Modification

PEPC Project Number: 33596

Project Description:

This project will correct drainage deficiencies at the Tuolumne Meadows Concessionaire Stables. Specifically, it will prevent manure contaminated water from the concessionaire stables from entering the Tuolumne River during severe summer thunderstorms.

The following actions will occur:

- The water trough will be relocated to the side of the barn to prevent animals from congregating in the drainage area.
- The fence line will be moved inward and a permeable, 207 foot long, retaining wall will be built along the east side of the corral.
- Gabions will be constructed in this wall to allow water during significant rain events to drain more gradually, permitting better percolation into the soils.

After the completion of this construction work, revegetation or landscape treatment work will be performed in the drainage area below the stables by a Yosemite Conservancy crew under consultation with park resources staff following the model successfully used at the High Sierra Camps.

Project Locations:

Tuolumne County, CA

Mitigation:

- No mitigations identified.

Describe the category used to exclude action from further NEPA analysis and indicate the number of the category (see Section 3-4 of DO-12):

C17. Construction of fencing enclosures or boundary fencing posing no effect of wildlife migrations.

On the basis of the environmental impact information in the statutory compliance file, with which I am familiar, I am categorically excluding the described project from further NEPA analysis. No exceptional circumstances (e.g. all boxes in the ESF are marked "no") or conditions in Section 3-6 apply, and the action is fully described in Section 3-4 of DO-12.

Park Superintendent \\Don L. Neubacher\\

Date 1/25/11

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National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 01/03/2011

ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 12/16/2010

Updated May 2007 - per 2004 Departmental Manual revisions and proposed Director's Order 12 changes

A. PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: 2010-082 Tuolumne Meadows Concessionaire Stables Fence Modification
PEPC Project Number: 33596
Project Type: Facility Maintenance (FM)
Project Location: Tuolumne, California
Project Leader: Jennifer Treutelaar

Is project a hot topic (controversial or sensitive issues that should be brought to attention of Regional Director)? No

B. RESOURCE EFFECTS TO CONSIDER:

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
1. Geologic resources – soils, bedrock, streambeds, etc.		Negligible			Posts will be installed in three foot deep holes. Trenching will be required for a foundation for the gabion wall.
2. From geohazards					
3. Air quality					
4. Soundscapes		Negligible			Noise will be encountered during construction.
5. Water quality or quantity	No				Project will prevent contaminated water from entering the Tuolumne River drainage.
6. Streamflow characteristics	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
7. Marine or estuarine resources	No				
8. Floodplains or wetlands	No				
9. Land use, including occupancy, income, values, ownership, type of use	No				
10. Rare or unusual vegetation – old growth timber, riparian, alpine	No				
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or their habitat	No				
12. Unique ecosystems, biosphere reserves, World Heritage Sites	No				Yosemite National Park is a World Heritage Site.
13. Unique or important wildlife or wildlife habitat	No				
14. Unique or important fish or fish habitat	No				
15. Introduce or promote non-native species (plant or animal)	No				
16. Recreation resources, including supply, demand, visitation, activities, etc.	No				
17. Visitor experience, aesthetic resources	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
18. Archeological resources	No				
19. Prehistoric/historic structure	No				
20. Cultural landscapes	No				
21. Ethnographic resources	No				
22. Museum collections (objects, specimens, and archival and manuscript collections)	No				
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	No				
24. Minority and low income populations, ethnography, size, migration patterns, etc.	No				
25. Energy resources	No				
26. Other agency or tribal land use plans or policies	No				
27. Resource, including energy, conservation potential, sustainability	No				
28. Urban quality, gateway communities, etc.	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
29. Long-term management of resources or land/resource productivity	No				
30. Other important environment resources (e.g. geothermal, paleontological resources)?	No				

C. MANDATORY CRITERIA

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
A. Have significant impacts on public health or safety?		No		
B. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas?		No		Mitigated; the assessment of effect is "No Adverse Effect."
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?		No		
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?		No		
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		No		

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?		No		
G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as determined by either the bureau or office?		No		
H. Have significant impacts on species listed or proposed to be listed on the List of Endangered or Threatened Species, or have significant impacts on designated Critical Habitat for these species?		No		
I. Violate a federal law, or a state, local, or tribal law or requirement imposed for the protection of the environment?		No		
J. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898)?		No		
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007)?		No		
L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?		No		

For the purpose of interpreting these procedures within the NPS, any action that has the potential to violate the NPS Organic Act by impairing park resources or values would constitute an action that triggers the DOI exception for actions that threaten to violate a federal law for protection of the environment.

D. OTHER INFORMATION

1. Are personnel preparing this form familiar with the site? Yes
2. Did personnel conduct a site visit? No
3. Is the project in an approved plan such as a General Management Plan or an Implementation Plan

with an accompanying NEPA document? No

4. Are there any interested or affected agencies or parties? No

5. Has consultation with all affected agencies or tribes been completed? N/A

6. Are there any connected, cumulative, or similar actions as part of the proposed action? (e.g., other development projects in area or identified in GMP, adequate/available utilities to accomplish project)? No

E. INTERDISCIPLINARY TEAM SIGNATORIES

<u>Interdisciplinary Team</u>	<u>Field of Expertise</u>
Don L. Neubacher	Superintendent
Kathleen Morse	Chief of Planning
Mark Butler	Chief of Project Management
Katariina Tuovinen	Chief of Administration Management
Ed Walls	Chief of Facilities Management
Niki Nicholas	Chief of Resources Management & Science
Marty Nielson	Chief of Business and Revenue Management
Tom Medema	Chief of Interpretation and Education
Charles Cuvelier	Chief of Visitor and Resource Protection
Jennifer Treutelaar	Project Leader
Elexis Mayer	Environmental Planning and Compliance Program Manager
Elexis Mayer	Acting Historic Preservation Officer
Renea Kennec	NEPA Specialist

F. SUPERVISORY SIGNATORY

Based on the environmental impact information contained in the statutory compliance file and in this environmental screening form, environmental documentation for this stage of the subject project is complete.

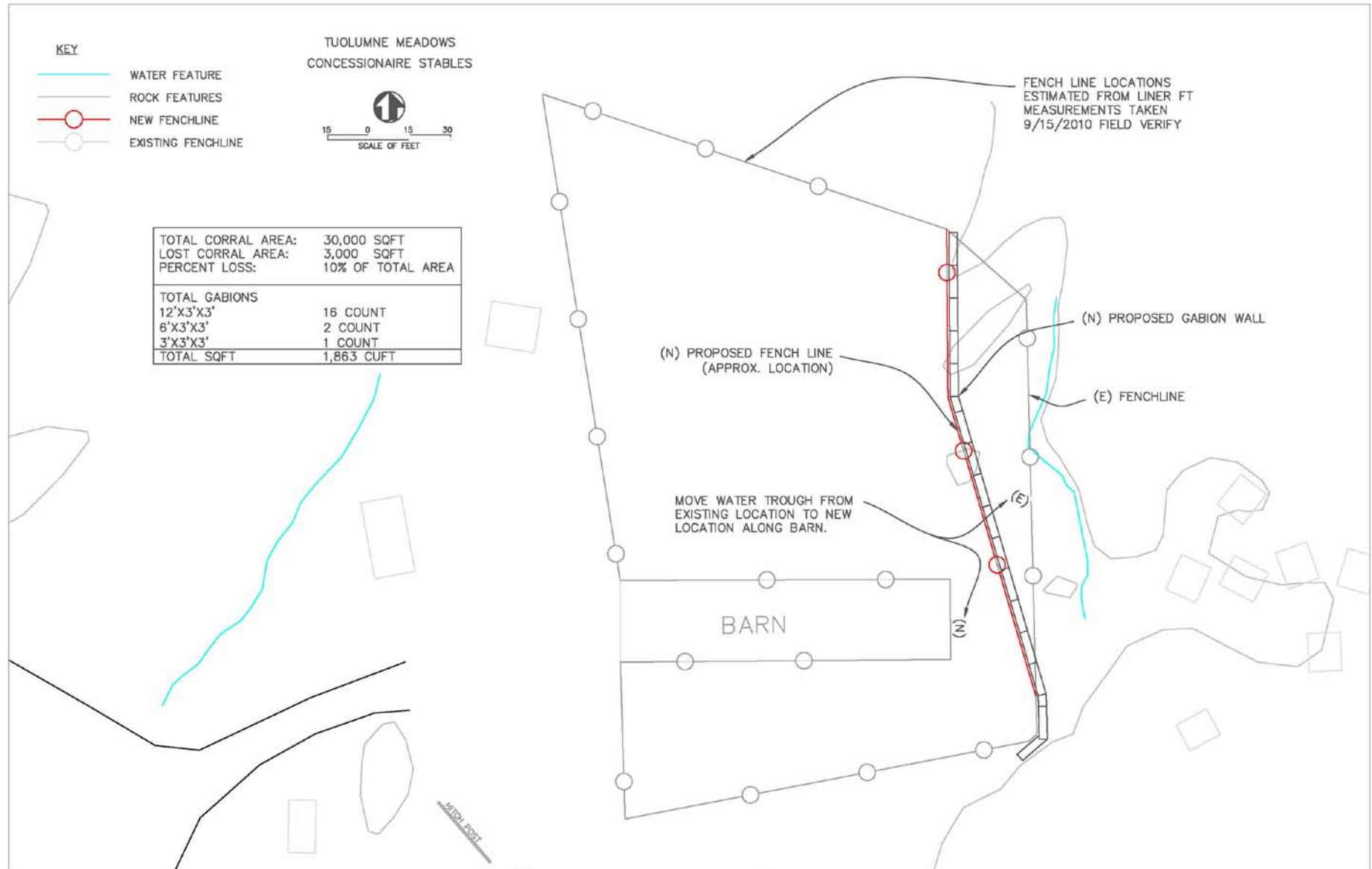
Recommended:

Compliance Specialists	Date
 <u>//Renea Kennec//</u> Compliance Specialist – Renea Kennec	 <u>1/18/11</u>
 <u>//Elexis Mayer//</u> Compliance Program Manager – Elexis Mayer	 <u>1/19/11</u>
 <u>//Mark A Butler//</u> Chief, Project Management – Mark Butler	 <u>1/24/11</u>

Approved:

Superintendent	Date
 <u>//Don L. Neubacher//</u> Don L. Neubacher	 <u>1/25/11</u>

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ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National

2. **Project Description:**

a. **Project Name** 2010-082 Tuolumne Meadows Concessionaire Stables Fence Modification

b. **Date:** December 15, 2010

c. **PEPC Project ID Number:** 33596

3. **Has the area of potential effects been surveyed to identify cultural resources?**

 No

 X Yes, Source or reference: Tuolumne Meadow Archeological District, Tuolumne Meadows Historical District.

 X Check here if no known cultural resources will be affected. (If this is because area has been disturbed, please explain or attach additional information to show the disturbance was so extensive as to preclude intact cultural deposits.)

4. **Potentially Affected Resources:**

Archeological resources affected?

Name and number(s): Tuolumne Meadow Archeological District

Location: Tuolumne Meadows

NR status: 1 - Listed in Register and documented

Cultural landscapes affected?

Name and number(s): Tuolumne Meadows Historic District

Location: Tuolumne Meadows

5. **The proposed action will:**

 No Destroy, remove, or alter features/elements from a historic structure

 No Replace historic features/elements in kind

 No Add non-historic features/elements to a historic structure

 No Alter or remove features/elements of a historic setting or environment (inc. terrain)

 No Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape

 No Disturb, destroy, or make archeological resources inaccessible

 No Disturb, destroy, or make ethnographic resources inaccessible

 Yes Potentially affect presently unidentified cultural resources

No Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources

No Involve a real property transaction (exchange, sale, or lease of land or structures)

 Other (please specify)

6. Measures to prevent or minimize loss or impairment of historic/prehistoric properties:

(Remember that setting, location, and use may be relevant.)

No Assessment of Effect mitigations identified

7. Supporting Study Data:

(Attach if feasible; if action is in a plan, EA or EIS, give name and project or page number.)

8. Attachments:

☐ Maps ☐ Archeological survey, if applicable ☐ Drawings ☐ Specifications ☐ Photographs

☐ Scope of Work ☐ Site plan ☐ List of Materials ☐ Samples ☐ Other:

Prepared by: Renea Kennec Date: January, 18 2011 Title: Environmental Protection Specialist

Telephone: 209-379-1038

B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS

The park Historic Preservation Officer requested review by the park's cultural resource specialist/advisors as indicated by check-off boxes or as follows:

☒ Archeologist

Name: Scott Jackson

Date: 12/14/2010

Comments:

Check if project does not involve ground disturbance ☐

Assessment of Effect: ☒ No Historic Properties Affected ☐ No Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

Doc Method:

No Potential to Cause Effects [800.3(a)(1)]

☒ Historical Architect

Name: Gabrielle Harlan

Date: 12/06/2010

Comments:

Check if project does not involve ground disturbance ☐

Assessment of Effect: ☐ No Historic Properties Affected ☒ No Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

Doc Method:
Park Specific Programmatic Agreement

[X] Anthropologist
Name: Jennifer Hardin
Date: 01/18/2011

Comments: No ethnographic resources or TCPs impacted.

Check if project does not involve ground disturbance []
Assessment of Effect: X No Historic Properties Affected No Adverse Effect Adverse
Effect Streamlined Review
Recommendations for conditions or stipulations:

[X] Historical Landscape Architect
Name: David Humphrey
Date: 11/23/2010
Comments:

Check if project does not involve ground disturbance []
Assessment of Effect: No Historic Properties Affected X No Adverse Effect Adverse
Effect Streamlined Review
Recommendations for conditions or stipulations:

Doc Method:
Park Specific Programmatic Agreement

No Reviews From: Curator, Historian, 106 Advisor, Other Advisor,

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

No Historic Properties Affected X No Adverse Effect Adverse Effect

2. Compliance requirements:

[] A. STANDARD 36 CFR PART 800 CONSULTATION
Further consultation under 36 CFR Part 800 is needed.

[] B. STREAMLINED REVIEW UNDER THE 2008 SERVICEWIDE PROGRAMMATIC
AGREEMENT (PA)

The above action meets all conditions for a streamlined review under section III of the 2008 Servicewide PA for Section 106 compliance.

APPLICABLE STREAMLINED REVIEW Criteria
(Specify 1-16 of the list of streamlined review criteria.)

☐ C. PLAN-RELATED UNDERTAKING

Consultation and review of the proposed undertaking were completed in the context of a plan review process, in accordance with the 2008 Servicewide PA and 36 CFR Part 800.

Specify plan/EA/EIS: _____

☒ D. UNDERTAKING RELATED TO ANOTHER AGREEMENT

The proposed undertaking is covered for Section 106 purposes under another document such as a statewide agreement established in accord with 36 CFR 800.7 or counterpart regulations.

Specify: 1999 Programmatic Agreement

☐ E. COMPLIANCE REQUIREMENTS SATISFIED BY USE OF NEPA

Documentation is required for the preparation of an EA/FONSI or an EIS/ROD has been developed and used so as also to meet the requirements of 36 CFR 800.3 through 800.6

☐ F. No Potential to Cause Effects [800.3(a)(1)]

☐ G. STIPULATIONS/CONDITIONS

Following are listed any stipulations or conditions necessary to ensure that the assessment of effect above is consistent with 36 CFR Part 800 criteria of effect or to avoid or reduce potential adverse effects.

Recommended by Park Historic Preservation Officer:

Name: Elexis Mayer

Title: Acting Historic Preservation Officer

Date: January, 18 2011

D. SUPERINTENDENT'S APPROVAL

The proposed work conforms to the NPS *Management Policies* and *Cultural Resource Management Guideline*, and I have reviewed and approve the recommendations, stipulations, or conditions noted in Section C of this form.

Signature of Historic Preservation Officer \\Elexis Mayer\\

Date: 1/19/11

Name/Signature of Superintendent \\Don L. Neubacher\\

Date: 1/25/11

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