

United States Department of the Interior

NATIONAL PARK SERVICE Yosemite National Park P. O. Box 577 Yosemite, California 95389

IN REPLY REFER TO: L7615(YOSE-PM)

Memorandum

To: Melissa Carter, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2010-064 Tuolumne Meadows Stock Campsite Water Spigot Installation (32184)

The Leadership Team has reviewed the proposed project/action 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/or 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:

- Ensure hose bibs comply with back flow requirements.
- Consult with the park Botanist, Lisa Acree, 379-2177, to ensure plant populations are not disturbed.

|| Don L. Neubacher ||

Don L. Neubacher

Enclosure (with attachments)

cc: Statutory Compliance File



Yosemite National Park Date: 08/18/2010

Categorical Exclusion Form

Project: 2010-064 Tuolumne Meadows Stock Campsite Water Spigot Installation

PEPC Project Number: 32184

Project Description: Currently, only two of the four horse/stock campsites in Tuolumne Meadows have water spigots at the sites and horseman have to haul water to their horses and stock. The project would involve digging a 200 foot trench that is two feet deep and one foot wide along the existing roadbed to extend the existing water line to Tuolumne Meadows Horse Campsite #3 and #4 (sites #1 and #2 already have spigots). Consultation with the utilities branch has taken place and they concur with this project.

Project Location:

Mariposa County, CA

Mitigations:

- Ensure hose bibs comply with back flow requirements.
- Consult with the park Botanist, Lisa Acree, 379-2177, to ensure plant populations are not disturbed.

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):

C.15 Installation of underground utilities in previously disturbed areas having stable soils, or in an existing utility right-of-way.

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 or conditions in Section 3-6 apply, and the action is fully described in Section 3-4 of DO-12.

|| Don L. Neubacher ||

Park Superintendent

9/2/10

Date



Yosemite National Park Date: 08/18/2010

ENVIRONMENTAL SCREENING FORM (ESF) DO-12 APPENDIX 1

Date Form Initiated: 08/03/2010

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: | 2010-064 Tuolumne Meadows Stock Campsite Water Spigot Installation | | | | | |
| PEPC Project | 32184 | | | | | |
| Number: | | | | | | |
| Project Type: | Facility Maintenance (FM) | | | | | |
| Project Location: | County, State: Mariposa, California | District, Section: Mather, Tuolumne | | | | |
| | Campground | | | | | |
| Project Leader: | Melissa Carter | | | | | |

Preliminary drawings attached? Yes

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, | No Effect | Negligible Effects | Minor Effects | Exceeds Minor Effects | Data Needed to Determine/Notes |
|--|--------------|-----------------------|------------------|-----------------------------|---|
| natural, or cultural resources | | | | Effects | |
| 1. Geologic resources – soils, | | Negligible | | | Trenching includes a 200 foot |
| bedrock, streambeds, etc. | | | | | trench, two feet deep and one foot wide. |
| 2. From geohazards | No | | | | |
| 3. Air quality | | Negligible | | | Temporary air emissions during the trenching. |
| 4. Soundscapes | | Negligible | | | Trenching will include equipment noises. |
| 5. Water quality or quantity | No | | | | |
| 6. Streamflow characteristics | No | | | | |
| 7. Marine or estuarine | No | | | | |
| resources | | | | | |
| 8. Floodplains or wetlands | No | | | | |

| Identify potential effects to the following physical, | No Effect | Negligible Effects | Minor Effects | Exceeds Minor | Data Needed to Determine/Notes |
|---|--------------|-----------------------|------------------|------------------|---|
| natural, | | | | Effects | |
| or cultural resources | | | | | |
| 9. Land use, including | No | | | | |
| occupancy, income, values, | | | | | |
| ownership, type of use | | | | | |
| 10. Rare or unusual vegetation | No | | | | |
| – old growth timber, riparian, | | | | | |
| alpine | | | | | |
| 11. Species of special concern | No | | | | |
| (plant or animal; state or | | | | | |
| federal listed or proposed for | | | | | |
| listing) or their habitat | | | | | |
| 12. Unique ecosystems, | No | | | | Yosemite National Park is a |
| biosphere reserves, World | | | | | World Heritage Site. |
| Heritage Sites | | | | | |
| 13. Unique or important | No | | | | |
| wildlife or wildlife habitat | | | | | |
| 14. Unique or important fish | No | | | | |
| or fish habitat | | | | | |
| 15. Introduce or promote non- | No | | | | |
| native species (plant or | | | | | |
| animal) | | | | | |
| 16. Recreation resources, | No | | | | |
| including supply, demand, | | | | | |
| visitation, activities, etc. | | | | | |
| 17. Visitor experience, | No | | | | Providing stock users water to |
| aesthetic resources | | | | | their campsites will enhance their experience. |
| 18. Archeological resources | | Negligible | | | |
| 19. Prehistoric/historic | No | | | | |
| structure | | | | | |
| 20. Cultural landscapes | No | | | | |
| | | | | | |
| 21. Ethnographic resources | No | | | | |
| 22. Museum collections | No | | | | |
| (objects, specimens, and | | | | | |
| archival and manuscript | | | | | |
| collections) | | | | | |
| 23. Socioeconomics, including | No | | | | |
| employment, occupation, | | | | | |
| income changes, tax base, | | | | | |
| infrastructure | | | | | |
| 24. Minority and low income | No | | | | |
| populations, ethnography, | | | | | |
| size, migration patterns, etc. | | | | | |
| 25. Energy resources | No | | | | |
| 26. Other agency or tribal land | 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 |
|---|--------------|-----------------------|------------------|-----------------------------|-----------------------------------|
| use plans or policies 27. Resource, including energy, conservation potential, sustainability | No | | | | |
| 28. Urban quality, gateway communities, etc. | No | | | | |
| 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 | | No | | |
| ecologically significant or critical areas? 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 | | |
| F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects? | | No | | |

| Mandatory Criteria: If implemented, would the proposal: | Yes | No | N/A | Comment or Data Needed to Determine |
|---|-----|----|-----|-------------------------------------|
| 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

Are personnel preparing this form familiar with the site? No

Did personnel conduct a site visit? No

Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? No

Are there any interested or affected agencies or parties? No

Has consultation with all affected agencies or tribes been completed? No

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

| Interdisciplinary Team | Field of Expertise |
|------------------------|---|
| 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 |
| Melissa Carter | Project Leader |
| Elexis Mayer | Environmental Planning and Compliance Program Manager |
| Jeannette Simons | NHPA Specialist |
| 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 |
|--|----------|
| | |
| // <i>Renea Kennec //</i> Compliance Specialist – Renea Kennec | 8/18/10 |
| <u>// Sue Clark //-acting</u> Compliance Program Manager – Elexis Mayer | <u> </u> |
| <u>// Mark A Butler //</u> Chief, Project Management – Mark Butler | 9/2/10 |

Approved:

| Superintendent | Date |
|-----------------------|--------|
| | |
| | |
| //Don L. Neubacher // | 9/2/10 |
| Don L. Neubacher | |



Yosemite National Park Date: 08/18/2010

PARK ESF ADDENDUM

Today's Date: August 18, 2010

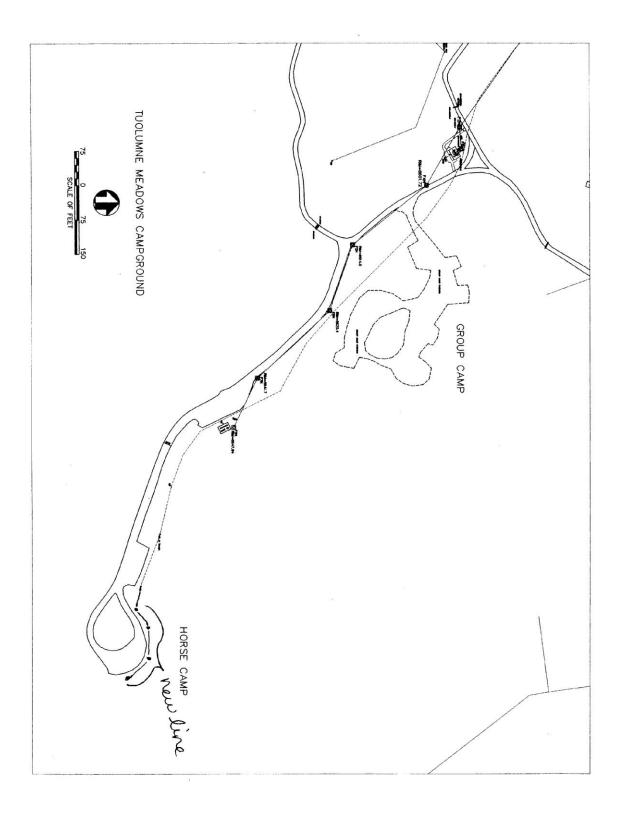
PROJECT INFORMATION

| Park Name: | Yosemite National Park | |
|-----------------------------|---|--------------------------|
| Project Title: | 2010-064 Tuolumne Meadows Stock Campsite Wa | ater Spigot Installation |
| PEPC Project Number: | 32184 | |
| Project Type: | Facility Maintenance (FM) | |
| Project Location: | County, State: Mariposa, California District, See | ction: Mather, Tuolumne |
| | Campground | |
| Project Leader: | Melissa Carter | |

PARK ESF ADDENDUM QUESTIONS & ANSWERS

| ESF Addendum Questions | Yes | No | N/A | Data Needed to Determine/Notes | | | |
|---|------|------|------|--|--|--|--|
| SPECIAL STATUS SPECIES CHECKLIST | | | | | | | |
| 1. Listed or proposed threatened or endangered species (Federal or State)? | | No | | | | | |
| 2. Species of special concern (Federal or State)? | | No | | | | | |
| 3. Park rare plants or vegetation? | | No | | | | | |
| 4. Potential habitat for any special- status species listed above? | | No | | | | | |
| NATIONAL HISTORIC PRESERV | ATIO | N AC | т сн | ECKLIST | | | |
| 5. Entail ground disturbance? | Yes | | | Trenching includes a 200 foot trench, two feet deep and one foot wide. | | | |
| 6. Are any archeological or ethnographic sites located within the area of potential effect? | | No | | | | | |
| 7. Entail alteration of a historic structure or cultural landscape? | | No | | | | | |
| 8. Has a National Register form been completed? | | No | | | | | |

| ESF Addendum Questions | Yes | No | N/A | Data Needed to Determine/Notes | | | |
|--|-----|-----|-----|--------------------------------|--|--|--|
| SPECIAL STATUS SPECIES CHECKLIST | | | | | | | |
| 9. Are there any structures on the park's List of Classified Structures in the area of potential effect? | | No | | | | | |
| WILD AND SCENIC RIVERS ACT | CHE | CKL | IST | | | | |
| 10. Fall within a wild and scenic river corridor? | | No | | | | | |
| 11. Fall within the bed and banks AND will affect the free-flow of the river? | | No | | | | | |
| 12. Have the possibility of affecting water quality of the area? | | No | | | | | |
| 13. Remain consistent with its river segment classification? | Yes | | | | | | |
| 14. Fall on a tributary of a Wild and Scenic River? | | No | | | | | |
| 15. Will the project encroach or intrude upon the Wild and Scenic River corridor? | | No | | | | | |
| 16. Will the project unreasonably diminish scenic, recreational, or fish and wildlife values? | | No | | | | | |
| 17. Consistent with the provisions in the Merced River Plan Settlement Agreement? | | | N/A | - | | | |
| WILDERNESS ACT CHECKLIST | | | -1 | • | | | |
| 18. Within designated Wilderness? | | No | | | | | |
| 19. Within a Potential Wilderness Addition? | - | No | | · | | | |





Yosemite National Park Date: 08/18/2010

ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite National Park Park District: Mather

2. Project Description:

a. Project Name: 2010-064 Tuolumne Meadows Stock Campsite Water Spigot Installation

b. **Date:** August 18, 2010

c. PEPC Project ID Number: 32184

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

No

X Yes, Source or reference: Tuolumne Meadows Archeological District; Tuolumne Meadows Historic District.

 $\underline{\mathbf{X}}$ 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 numbers: **Tuolumne Meadow Archeological District** NR status: **1 - Listed in Register and documented**

Cultural landscapes affected? Name and numbers: **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)

<u>No</u> 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
- No Potentially affect presently unidentified cultural resources

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

<u>No</u> 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:

No Assessment of Effect mitigations identified.

7. Supporting Study Data:

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:** August 18, 2010 **Title:** Environmental Protection Specialist **Telephone:** 209-379-1038

B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS

The park 106 coordinator requested review by the park's cultural resource specialist/advisors as indicated by check-off boxes or as follows:

| [X] Archeologist Name: Sonny Montague Date: 07/28/2010 Comments: | | |
|--|---------------------|---------|
| Check if project does not involve ground disturbance [] Assessment of Effect: X No Historic Properties Affected Effect Streamlined Review Recommendations for conditions or stipulations: | No Adverse Effect | Adverse |
| Doc Method: No Potential to Cause Effects [800.3(a)(1)] | | |
| [X] Historical Architect Name: Sueann Brown Date: 07/23/2010 Comments: | | |
| Check if project does not involve ground disturbance [] Assessment of Effect: No Historic Properties Affected Effect Streamlined Review Recommendations for conditions or stipulations: | X No Adverse Effect | Adverse |

Doc Method: Park Specific Programmatic Agreement

[X] Historical Landscape Architect Name: David Humphrey Date: 08/11/2010 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: | | |

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

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: ______

[X] 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: <u>1999 Programmatic Agreement</u>

[] 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 Section 106 coordinator:

Signature of Historic Preservation Officer ____//Jeanette Simmons//_____

Date: _____8-19-19_____

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 Superintendent_____\\ Don L. Neubacher _____

Date: <u>9/2/10</u>_____