



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: Noah Lovewell, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2013-017 Hetch Hetchy SAR Cache Installation (46901)

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

- There will not be any effect on threatened, endangered, or rare species and/or their critical habitat.
- There will be no historical properties affected.
- There 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 building finish (color, etc.) matches the adjacent building.

For complete compliance information see PEPC Project 46901.

//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.*

Letter of Compliance Completion - Hetch Hetchy SAR Cache Instalation - PEPC ID: 46901



National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 07/25/2013

Categorical Exclusion Form

Project: 2013-017 Hetch Hetchy SAR Cache Installation

PEPC Project Number: 46901

Project Description:

This project proposes the installation of a small outbuilding adjacent to the Hetch Hetchy Ranger Office in which to store emergency medical and search and rescue equipment. The existing location is not secure and has issues with insects and rodents. The current storage location is at the entrance station which is miles away from the ranger station and the O'Shaughnessy Dam; this creates a longer response time for rescue operations.

The new building will provide a dry, sealed environment and shorter response times for Search and Rescue incidents that will ultimately improve patient outcomes. The proposed building consists of prefabricated wood construction similar to that of the "Tuff Shed" product found at hardware stores. The building occupies a footprint of approximately 12 feet x 13 feet and will match the appearance of the adjacent ranger office in both color and architecture. The exact location of the building will be directly off the southern exposure of the ranger office within a few feet. Due to its proximity to the ranger office it will not be necessary to disturb any soil. The entirety of the building's footprint lies on gravel in an area already leveled for the construction of the Ranger office. The building will sit on a prefabricated floor which will rest on pedestals of concrete block.

Project Location:

Tuolumne County, CA

Mitigations:

- Ensure building finish (color, etc.) matches the adjacent building.

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.18 Construction of minor structures, including small improved parking lots, in previously disturbed or developed areas.

Superintendent: //Don L. Neubacher//

Date: 8/1/13

Don L. Neubacher

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National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 07/25/2013

ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 07/25/2013

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: 2013-017 Hetch Hetchy SAR Cache Installation
PEPC Project Number: 46901
Project Type: Shed Installation (OTHER)
Project Location:
County, State: Tuolumne, California
Project Leader: Noah Lovewell

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			Minimal ground disturbance for leveling during the building installation.
2. From geohazards	No				
3. Air quality	No				
4. Soundscapes	No				
5. Water quality or quantity	No				
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				

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
17. Visitor experience, aesthetic resources	No				
18. Archeological resources	No				
19. Prehistoric/historic structure	No				
20. Cultural landscapes		Negligible			New structure will match the adjacent building.
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,	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
sustainability					
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 ecologically significant or critical areas?		No		
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section		No		

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
102(2)(E))?				
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		
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		

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

D. OTHER INFORMATION

1. Are personnel preparing this form familiar with the site? Yes
- 1.A. Did personnel conduct a site visit? No
2. Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? No
3. Are there any interested or affected agencies or parties? No
4. Has consultation with all affected agencies or tribes been completed? No
5. 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
Michael Gauthier	Chief of Staff
Kathleen Morse	Chief of Planning
Randy Fong	Chief of Project Management
Teri Austin	Chief of Administration Management
Ed Walls	Chief of Facilities Management
Linda C. Mazzu	Chief of Resources Management & Science
Kris Kirby	Chief of Business and Revenue Management
Tom Medema	Chief of Interpretation and Education
Kevin Killian	Acting Chief of Visitor and Resource Protection
Noah Lovewell	Project Leader
Madelyn Ruffner	Acting Environmental Planning and Compliance Program Manager
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>7/25/13</u>
<u>//Madelyn Ruffner//</u> Acting Compliance Program Manager – Madelyn Ruffner	<u>7/29/13</u>
<u>//Michael Wichmann// acting</u> Chief, Project Management – Randy Fong	<u>7/30/13</u>

Approved:

Superintendent	Date
<u>//Don L. Neubacher//</u> Don L. Neubacher	<u>8/1/13</u>

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National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 07/25/2013

PARK ESF ADDENDUM

Today's Date: July 25, 2013

PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: 2013-017 Hetch Hetchy SAR Cache Installation
PEPC Project Number: 46901
Project Type: Shed Installation (OTHER)
Project Location:
County, State: Tuolumne, California
Project Leader: Noah Lovewell

PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
SPECIAL STATUS SPECIES CHECKLIST				
Listed or proposed threatened or endangered species (Federal or State)?		No		
Species of special concern (Federal or State)?		No		
Park rare plants or vegetation?		No		
Potential habitat for any special-status species listed above?		No		
NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
Entail ground disturbance?	Yes			Minimal ground disturbance for leveling.
Are any archeological or ethnographic sites located within the area of potential effect?		No		
Entail alteration of a historic structure or cultural landscape?		No		
Has a National Register form been completed?			N/A	
Are there any structures on the park's List of Classified Structures in the area of potential effect?		No		
WILD AND SCENIC RIVERS ACT CHECKLIST				
Fall within a wild and scenic river corridor?		No		
Fall within the bed and banks AND will affect the free-flow of the		No		

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
river?				
Have the possibility of affecting water quality of the area?		No		
Remain consistent with its river segment classification?			N/A	
Fall on a tributary of a Wild and Scenic River?		No		
Will the project encroach or intrude upon the Wild and Scenic River corridor?		No		
Will the project unreasonably diminish scenic, recreational, or fish and wildlife values?		No		
Consistent with the provisions in the Merced River Plan Settlement Agreement?			N/A	
WILDERNESS ACT CHECKLIST				
Within designated Wilderness?		No		
Within a Potential Wilderness Addition?		No		



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park

2. Project Description:

Project Name: 2013-017 Hetch Hetchy SAR Cache Installation

Prepared by: Laura Kirn

Date Prepared: 07/09/2013

PEPC Project Number: 46901

Area of potential effects (as defined in 36 CFR 800.16[d])

APE is in the immediate vicinity of the existing Hetch Hetchy ranger station building.

3. Has the area of potential effects been surveyed to identify historic properties?

☐ No

☒ Yes

Source or reference: Montague 2010: Report on Hetch Hetchy Historical
Period Dump Discovery

4. Potentially Affected Resources:

Archeological resources affected:

Name and numbers: Archeological Site CA-TUO-5142 H

Location: Hetch Hetchy

5. The proposed action will: (check as many as apply)

☐ 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
Begin or contribute to deterioration of historic features, terrain, setting,
Yes landscape elements, or archeological or ethnographic resources
Involve a real property transaction (exchange, sale, or lease of land or
No structures)
Other (please
specify): _____

6. Supporting Study Data:

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

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: 06/11/2013

Check if project does not involve ground disturbance [X]

Assessment of Effect: No Potential to Cause Effect X No Historic Properties

Affected No Adverse Effect Adverse Effect Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: Park Specific Programmatic Agreement

[X] Historical Architect
Name: Kevin McCardle
Date: 06/06/2013

Check if project does not involve ground disturbance []

Assessment of Effect: No Potential to Cause Effect No Historic Properties

Affected X No Adverse Effect Adverse Effect Streamlined Review

Recommendations for conditions or stipulations: Building finish (color, etc.) to match adjacent building.

Doc Method: Park Specific Programmatic Agreement

[X] Anthropologist
Name: Jennifer Hardin
Date: 06/11/2013

Check if project does not involve ground disturbance []

Assessment of Effect: No Potential to Cause Effect X No Historic Properties

Affected No Adverse Effect Adverse Effect Streamlined Review

Recommendations for conditions or stipulations:

Doc Method: Park Specific Programmatic Agreement

Assessment of Effect Form - Hetch Hetchy SAR Cache Instalation - PEPC ID: 46901

No Reviews From: Curator, Historian, 106 Advisor, Other Advisor, Historical Landscape Architect

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

- ☐ No Potential to Cause Effects
☐ No Historic Properties Affected
☒ No Adverse Effect
☐ Adverse Effect

2. Documentation Method:

☐ 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. COMBINED NEPA/NHPA Document

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

☐ G. Memo to SHPO/THPO

☐ H. Memo to ACHP

3. Additional Consulting Parties Information:

Assessment of Effect Form - Hetch Hetchy SAR Cache Instalation - PEPC ID: 46901

Additional Consulting Parties: No

4. Stipulations and 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.

5. Mitigations/Treatment Measures:

**Measures to prevent or minimize loss or impairment of historic/prehistoric properties:
(Remember that setting, location, and use may be relevant.)**

- **Assessment of Effect - Cultural Landscapes - Ensure building finish (color, etc.) matches the adjacent building.**

D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:

Acting Historic Preservation Officer:

Kimball Koch //Kimball Koch// Date: 7/26/13

E. 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.

Superintendent: //Don L. Neubacher// Date: 8/1/13
Don L. Neubacher

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Yosemite National Park.*



HETCH HETCHY MATHER

National Park Service
Yosemite National Park



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|--|----------------------|--|----------------------------|--|--------------|--|--------------|--|----------------|
| | Park Boundary | | Fire Hydrant | | Shuttle Stop | | Restrooms | | Post office |
| | Address | | Gas Meter/Shut Off | | Campground | | Picnic area | | Bicycle trail |
| | Placename | | Electric Meter/Shut Off | | Parking | | Food service | | Store |
| | Building Name/Number | | Fire Department Connection | | Telephone | | Gas station | | Yarts Bus Stop |
| | | | AED | | | | | | |



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