



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: Annette Catamec

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2010-075 Housekeeping Camp, Replace Existing Ice House (Machine) (32885)

The Management 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:

- No mitigations identified.

\\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.*



Categorical Exclusion Form

Project: 2010-075 Housekeeping Camp, Replace Existing Ice House (Machine)

PEPC Project Number: 32885

Project Description: The purpose of this project is to remove the existing ice house at Housekeeping Camp and replace it with a new, smaller ice house. The existing ice house has a limited capacity to provide ice to park visitors and is difficult to find replacement parts due to its age. The proposed replacement will have a footprint of 12 foot by 7 foot, 70% smaller than the present 45 foot by 10 foot structure. The new ice house would require the installation of a 12 foot by 7 foot concrete slab foundation as well as water and sewer lines. Trenching for the water and sewer lines will be required as part of this project to tie into existing water and waste water lines in Housekeeping Camp. Trenching will be approximately 25 feet in length, 1 foot wide and 18 inches deep. Trenching will take place in pre-disturbed, paved areas and will be patched appropriately. All tie-in activities will be coordinated with Valley Utilities in advance of actual work.

Operational or Special Considerations

- Back-flow prevention will be installed.
- Accessibility will be maintained.
- There will be no increase in noise with the new machine
- Lighting will be directed to specific locations on the Ice House and not flood the area.

Project Location:

Mariposa, 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):

C.8 Replacement in kind of minor structures and facilities with little or no change in location, capacity or appearance.

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.

Park Superintendent: \\Don L. Neubacher\\

Date: 10-27-10

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ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 09/29/2010

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: 2010-075 Housekeeping Camp, Replace Existing Ice House (Machine)
PEPC Project Number: 32885
Project Type: Replace obsolete ice machine with new machine (OTHER)
Project Location: Mariposa County, California
Project Leader: Annette Catamec
Administrative Record: Renea Kennec
Contact:

Preliminary drawings attached? No

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			Trenching for the water lines includes 25 feet by 1 foot by 18 inches.
2. From geohazards	No				
3. Air quality	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
4. Soundscapes		Negligible			Trenching will include some temporary equipment noises.
5. Water quality or quantity	No				
6. Streamflow characteristics	No				
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.					
17. Visitor experience, aesthetic resources	No				This project would improve the visitor experience by consistently providing ice.
18. Archeological resources	No				No concerns.
19. Prehistoric/historic structure	No				
20. Cultural landscapes		Negligible			Yosemite Valley Historic District.

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
21. Ethnographic resources		Negligible			American Indian Traditional Cultural Property.
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				Results in fewer ice deliveries necessary to Yosemite Valley
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		No		

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

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
adversely affect the physical integrity of such sacred sites (Executive Order 13007)?				
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? Yes

Did personnel conduct a site visit? No

Are there any interested or affected agencies or parties? No

Did you make a diligent effort to contact them? N/A

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

<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
Annette Catamec	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
<p>_____ <i>//Renea Kennec//</i> Compliance Specialist – Renea Kennec</p>	<p>_____ 10-15-10</p>
<p>_____ <i>//Elexis Mayer//</i> Compliance Program Manager – Elexis Mayer</p>	<p>_____ 10-21-10</p>
<p>_____ <i>//Mark A Butler//</i> Chief, Project Management – Mark Butler</p>	<p>_____ 10-25-10</p>

Approved:

Superintendent	Date
<p>_____ <i>//Don L. Neubacher//</i> Don L. Neubacher</p>	<p>_____ 10-25-10</p>

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PARK ESF ADDENDUM

Today's Date: October 6, 2010

PROJECT INFORMATION

Park Name: Yosemite National Park
Project Title: 2010-075 Housekeeping Camp, Replace Existing Ice House (Machine)
PEPC Project Number: 32885
Project Type: Replace obsolete ice machine with new machine (OTHER)
Project Location: Mariposa County, California
Project Leader: Annette Catamec

PARK ESF ADDENDUM QUESTIONS & ANSWERS

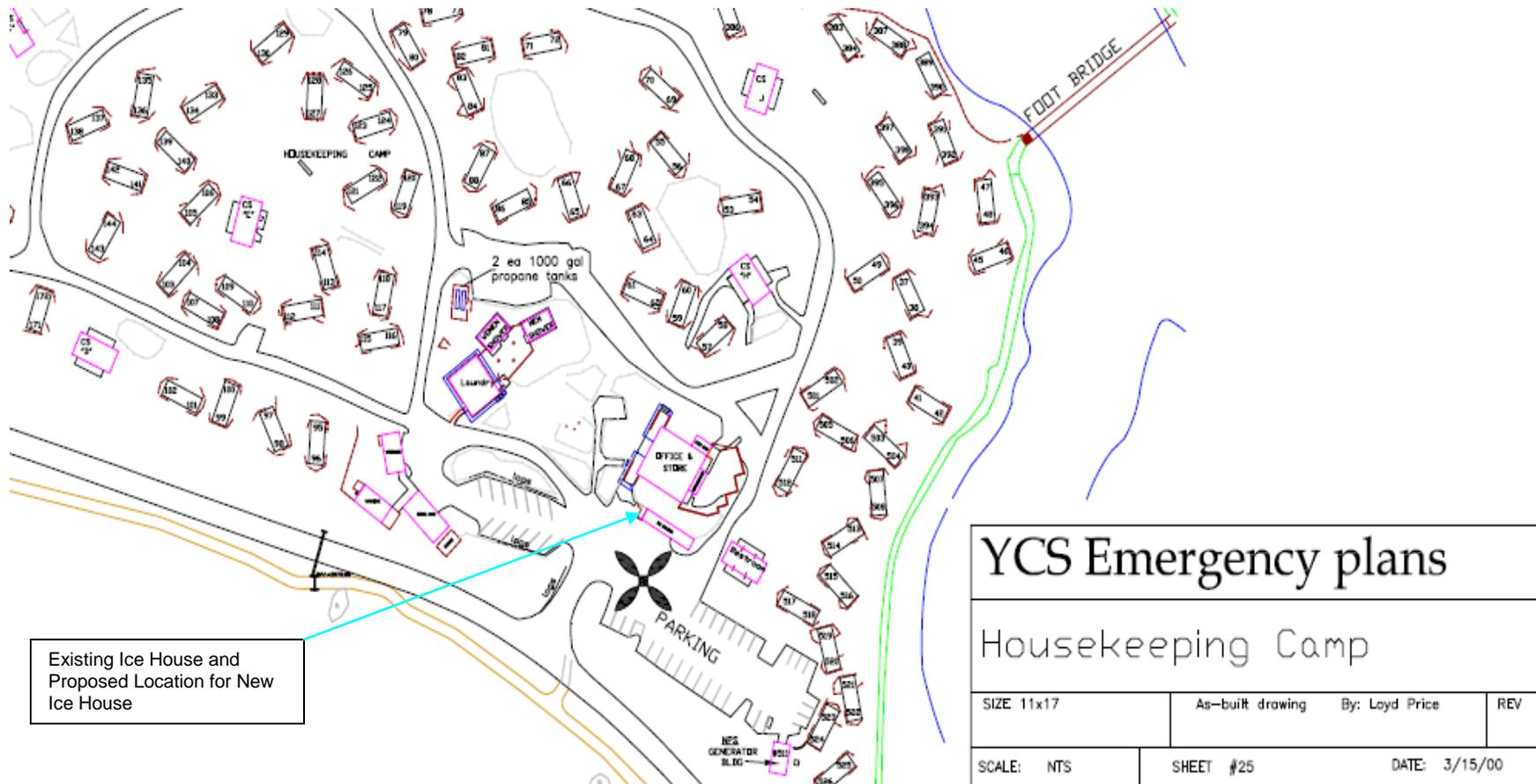
ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
SPECIAL STATUS SPECIES CHECKLIST				
1. Listed or proposed threatened or endangered species (Federal or State)?		No		
2. Species of special concern (Federal or State)?		No		
3. Park rare plants or vegetation?		No		
4. Potential habitat for any special-status species listed above?		No		
NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
5. Entail ground disturbance?	Yes			Trenching for the water lines includes 25 feet by 1 foot by 18 inches.
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		

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 CHECKLIST				
10. Fall within a wild and scenic river corridor	Yes			Merced River.
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?	Yes			
WILDERNESS ACT CHECKLIST				
18. Within designated Wilderness?		No		
19. Within a Potential Wilderness Addition?		No		



Proposed location of new ice house. Note, drawing not to scale.

Proposed trench line for water and wastewater connections. Note that trenching will take place in paved and pre-disturbed areas.



Area Map with Ice House. .







ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite National Park

2. Project Description:

- a. Project Name: 2010-075 Housekeeping Camp, Replace Existing Ice House (Machine)
- b. Date: October 6, 2010
- c. PEPC Project ID Number.: 32885

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

No

Yes, Source or reference: Yosemite Valley Archeological District; Yosemite Valley Historic District; American Indian Traditional Cultural Property.

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): Yosemite Valley Archeological District

NR status: 1 - Listed in Register and documented

Cultural landscapes affected?

Name and number(s): Yosemite Valley Historic District

NR status: 1 - Listed in Register and documented

Ethnographic resources affected?

Name and number(s): Yosemite Valley American Indian Traditional Cultural Property NR

status: 8 - Within a Register-eligible district

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
- No 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: October 6, 2010 Title: Environmental Protection Specialist
Telephone: 209-379-1038

B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS

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

Archeologist
Name: Scott Jackson
Date: 10/06/2010
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

[] Historical Architect

Name: Gabrielle Harlan

Date: 10/06/2010

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

[] Anthropologist

Name: Jeannette Simons

Date: 10/07/2010

Comments: Ground disturbance is in paved, previously disturbed location. No impact to traditional American Indian cultural resources.

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:

[] Historical Landscape Architect

Name: David Humphrey

Date: 09/30/2010

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)]

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

C. PARK NHPA COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:

No Historic Properties Affected 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 NHPA coordinator:

Signature of Historic Preservation Officer *\\Jeanette Simmons*

Date: 10-7-10

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: 10-27-10

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the Environmental Planning and Compliance
Office in Yosemite National Park.*