



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:** Ron Gaunt, Project Manager, Yosemite National Park

**From:** Superintendent, Yosemite National Park

**Subject:** NEPA and NHPA Clearance: 2011-019 Wawona Washburn, Clark, and Annex Roof Replacement (37339)

The Executive 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:

- No mitigations identified.

For complete compliance information see PEPC Project 37339.

If you have any questions, please let me know.

//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.*



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## Categorical Exclusion Form

**Project:** 2011-019 Wawona Washburn, Clark, and Annex Roof Replacement

**PEPC Project Number:** 37339

**Project Description:**

The purpose of this project is to install new cedar split wood shingles over existing skip sheeting at the Washburn, Clark, and Annex buildings in the Wawona Hotel Complex, a National Historic Landmark. The roofs on the structures have outlived their useful lives and are in need of replacement. The roofs of these historic buildings are significant architectural features and should retain historic character. Therefore, a Preservation treatment approach will be utilized where intact materials will be left in place and repaired.

The design for the roof assembly will be reviewed by the park Branch of History Architecture and Landscapes and the park Fire Authority for final approval. Roof design will comply with both a Preservation treatment approach as described in the Secretary of the Interior's Standards for Treatment of Historic Properties, and will be a replacement in kind of 1/2 inch low profile 5 1/4 inch x 24 inch cedar shingle treated with a fire resistive coating to achieve a Class B Fire-Resistive Rating. Shingles to match in look, size, and texture to those of original sugar pine shingles. The exposed surface of the shingle will match the Moore Cottage and Little White building, approximately 10 inches. Design will also provide details on proper flashing at dormers and roof terminations.

During design, any roofing materials other than the shingles that are deemed in need of replacement, rather than retention and repair, will be identified. Members of the roof assembly identified for replacement will utilize in-kind materials to those used historically. During construction, any portions of the roof assembly that are subsequently identified by the contractor as in need of full replacement, rather than retention and repair, will be submitted to the park Historical Architect for review and approval in advance of any demolition work performed.

Construction will include the removal of the existing roof materials and sheeting, repair of any deteriorated structural materials, and replacement of the sheeting, flashing and roof materials. Roof elevations or assembly will remain the same. All spent materials will be recycled where possible and properly disposed of.

General Scope of Work - (please refer to the project statement for detailed scope.)

1. All roofing materials to be split cedar shingles 5 inches x 24 inches minimum length, split 1/2 inch thick with 10 inch exposure per manufacturer's warranty, with fire retardant treatment. Materials and installation would meet Cedar Shake and Shingle Bureau requirements.
2. The shingle installation pattern will match existing historic Sugar Pine installation; with the gap between shingles lined up with the center of the shingle in the row below.
3. All flashings and metal trims to be copper 28 gauge.
4. All wood repairs to be performed with in-kind materials.
5. Fasteners to be galvanized for wood materials of proper length to secure a tight fit.
6. Copper fasteners to be used on copper materials.

7. Delaware North will contact the Historic Preservation Team to view workmanship and historic design as the project progresses.

**Special Considerations:**

Wawona roof replacement will be scheduled at a time when visitation is lower to reduce disruption to guests. Impacts to employees will be minimized as work will occur during non-quiet hours of the day.

Vehicular access to structures and small staging areas will occur on paved surfaces.

**Project Locations:**

Mariposa County, CA

**Mitigations:**

- 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.4 Routine maintenance and repairs to cultural resource sites, structures, utilities and grounds under an approved Historic Structures Preservation Guide or Cyclic Maintenance Guide; or if the action would not adversely affect the cultural resource.

**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.**

**Superintendent** //Don L. Neubacher// **Date** 9/22/11

*The signed original of this document is on file at  
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Office in Yosemite National Park.*



National Park Service  
U.S. Department of the Interior

Yosemite National Park  
Date: 09/09/2011

## ENVIRONMENTAL SCREENING FORM (ESF)

### DO-12 APPENDIX 1

Date Form Initiated: 09/09/2011

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:** 2011-019 Wawona Washburn, Clark, and Annex Roof Replacement  
**PEPC Project Number:** 37339  
**Project Type:** Capital Improvement (CI)  
**Project Location:**  
**County, State:** Mariposa, California  
**Project Leader:** Ron Gaunt

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.	No				
2. From geohazards	No				
3. Air quality		Negligible			Minimal air quality during the re-roofing project.
4. Soundscapes		Negligible			Temporary construction noises will be encountered during the roofing activities.
5. Water quality or quantity	No				

<b>Identify potential effects to the following physical, natural, or cultural resources</b>	<b>No Effect</b>	<b>Negligible Effects</b>	<b>Minor Effects</b>	<b>Exceeds Minor Effects</b>	<b>Data Needed to Determine/Notes</b>
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.	No				
17. Visitor experience,	No				Project is slated to occur during

<b>Identify potential effects to the following physical, natural, or cultural resources</b>	<b>No Effect</b>	<b>Negligible Effects</b>	<b>Minor Effects</b>	<b>Exceeds Minor Effects</b>	<b>Data Needed to Determine/Notes</b>
aesthetic resources					low visitation times.
18. Archeological resources	No				
19. Prehistoric/historic structure		Negligible			Wawona Hotel National Historic Landmark.
20. Cultural landscapes		Negligible			Wawona Historic District.
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				
29. Long-term management of resources or land/resource productivity	No				

<b>Identify potential effects to the following physical, natural, or cultural resources</b>	<b>No Effect</b>	<b>Negligible Effects</b>	<b>Minor Effects</b>	<b>Exceeds Minor Effects</b>	<b>Data Needed to Determine/Notes</b>
30. Other important environment resources (e.g. geothermal, paleontological resources)?	No				

### **C. MANDATORY CRITERIA**

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

by either the bureau or office?				
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
- 1.A. Did personnel conduct a site visit? Yes, Project Management and Resources Management and Science staff.
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? Yes
4. Has consultation with all affected agencies or tribes been completed? Yes, in accordance with the Programmatic Agreement.
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
Kathleen Morse	Chief of Planning
Randy Fong	Chief of Project Management
Dale St. Vincent	Acting Chief of Administration Management
Ed Walls	Chief of Facilities Management
Joe Meyer	Acting 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
Ron Gaunt	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>9/9/11</u>
<u>//Elexis Mayer//</u> Compliance Program Manager – Elexis Mayer	<u>9/20/11</u>
<u>//Randy Fong//</u> Chief, Project Management – Randy Fong	<u>9/20/11</u>

##### Approved:

Superintendent	Date
<u>//Don L. Neubacher//</u> Don L. Neubacher	<u>9/22/11</u>

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National Park Service  
U.S. Department of the Interior

Yosemite National Park  
Date: 09/09/2011

## PARK ESF ADDENDUM

Today's Date: September 9, 2011

### PROJECT INFORMATION

**Park Name:** Yosemite National Park  
**Project Title:** 2011-019 Wawona Washburn, Clark, and Annex Roof Replacement  
**PEPC Project Number:** 37339  
**Project Type:** Capital Improvement (CI)  
**Project Location:**  
**County, State:** Mariposa, California  
**Project Leader:** Ron Gaunt

### PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
<b>SPECIAL STATUS SPECIES CHECKLIST</b>				
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		
<b>NATIONAL HISTORIC PRESERVATION ACT CHECKLIST</b>				
Entail ground disturbance?		No		
Are any archeological or ethnographic sites located within the area of potential effect?		No		
Entail alteration of a historic structure or cultural landscape?		No		This project is a replacement in kind of the existing material.
Has a National Register form been completed?	Yes			Wawona Hotel Complex.

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
Are there any structures on the park's List of Classified Structures in the area of potential effect?	Yes			Wawona Hotel Annex #7163, Washburn #7160, and Clark Cottage #7161.
<b>WILD AND SCENIC RIVERS ACT CHECKLIST</b>				
Fall within a wild and scenic river corridor?	Yes			South Fork of the Merced River.
Fall within the bed and banks AND will affect the free-flow of the river?		No		
Have the possibility of affecting water quality of the area?		No		
Remain consistent with its river segment classification?	Yes			
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?	Yes			
<b>WILDERNESS ACT CHECKLIST</b>				
Within designated Wilderness?		No		
Within a Potential Wilderness Addition?		No		

Wawona Hotel Roofs







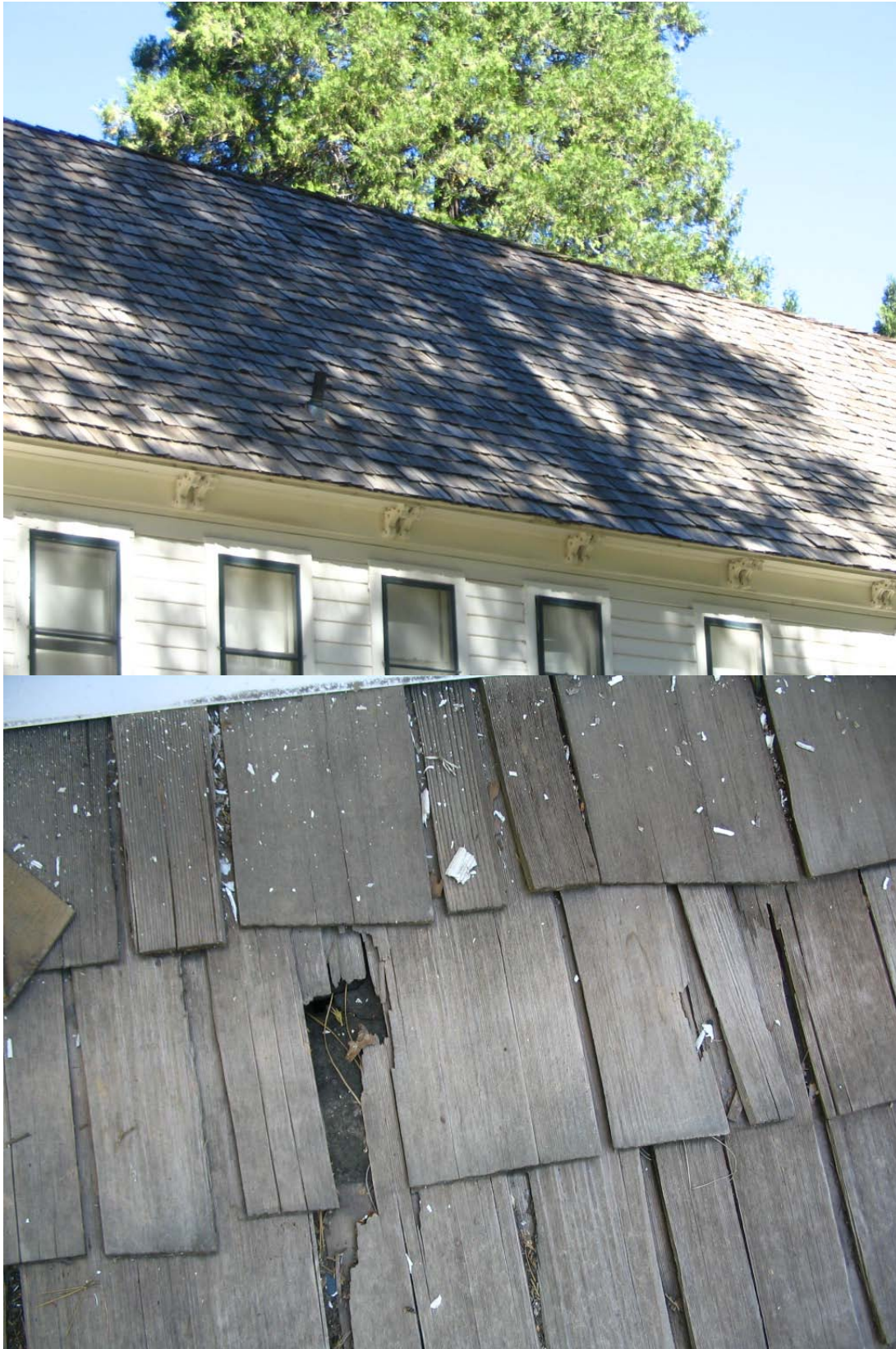
















## ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

### A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park

2. **Project Description:**

**Project Name:** 2011-019 Wawona Washburn, Clark, and Annex Roof Replacement

**Prepared by:** Renea Kennec

**Date Prepared:** 09/09/2011

**Telephone:** 209-379-1038

**PEPC Project Number:** 37339

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

       No

  X   Yes

Source or reference: Wawona Hotel Complex.

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

  X   extensive as to preclude intact cultural deposits.)

4. **Potentially Affected Resource(s):**

**Historical structures/resources affected?**

**Name and number(s):** Wawona Hotel National Historic Landmark

**NR status:** 1 - Listed in Register and documented

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

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

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

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[ X ] Archeologist

Name: Laura Kirn

Date: 07/21/2011

*Check if project does not involve ground disturbance* [ X ]

Assessment of Effect: X 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)]

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[ X ] Historical Architect

Name: Gabrielle Harlan

Date: 09/14/2011

*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

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[ X ] Historical Landscape Architect

Name: David Humphrey

Date: 09/09/2011

*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

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[ X ] Anthropologist  
Name: Jennifer Hardin  
Date: 07/28/2011

*Check if project does not involve ground disturbance* [ X ]

Assessment of Effect:  X  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)]

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

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### **C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS**

1. Assessment of Effect:

No Historic Properties Affected     X  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:

[ 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: 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

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

☐ G. Memo to SHPO/THPO

☐ H. Memo to ACHP

3. Additional Consulting Parties Information:

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.)

No Assessment of Effect mitigations identified.

**D. RECOMMENDED BY PARK SECTION 106 COORDINATOR:**

Acting Historic Preservation Officer

Elexis Mayer //Elexis Mayer// Date 9/16/11

**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.**

Signature

Superintendent: //Don L. Neubacher// Date: 9/22/11  
Don L. Neubacher

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Office in Yosemite National Park.*