



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: Jim Vandenberg, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2010-030 Yosemite Valley and Wawona DNC Roof Replacement 2010 (30467)

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:

- Ensure coordination with the park historical architect, Sueann Brown, at (209) 379-1222.

//Stan Austin//
Don L. Neubacher

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



Categorical Exclusion Form

Project: 2010-030 Yosemite Valley and Wawona DNC Roof Replacement 2010

PEPC Project Number: 30467

Project Description: The purpose of this project is to replace deteriorated roofing on various residential structures under concessioner assignment to prevent water intrusion and structural damage.

New 30-year roof coverings would be installed, as necessary. Each roof would be evaluated individually and a scope of work prepared based on the condition of each structure and its historic status.

The proposed roofs include:

- H86-H91 (six-plex), H-98, H-99, H-100, H-118: Fire-rated Cedar Shake (Valley residential unit located at Lower Tecoya Housing - Ahwahnee Meadow/Clinic Row).
- H-139: Composition Roofing (Valley residential unit located at Middle Tecoya Housing - Nob Hill).
- N-20: Architectural Shingles (Valley residential unit located behind Visitor Center).
- Novak House: Fire-rated Cedar Shake Roofing (Wawona residential unit located at the end of Spelt Road)

The roof replacement for H-100 and H-139 was completed under an official amendment to Categorical Exclusion 2008-013, but are listed above to provide complete project context.

Scope of Work: The National Park Service would remove all existing roof coverings, inspect and repair roof sheathing and fascias, and replace roofing in-kind. NPS would install new metal edging, flashing, and roof coverings. Shake roofs would be replaced in-kind with new fire-rated cedar shakes. Roof types listed below are subject to change pending consultation with the park historical architect to determine the appropriate in-kind materials to be used in accordance with the *Secretary of the Interior's Standards for Treatment of Historic Properties*. Upon consultation with the park historical architect, it was determined that architectural asphalt shingles are appropriate in-kind replacement materials for house N-20, as the structure is not a contributing feature to the Yosemite Valley Historic District.

Typical requirements:

- Remove all existing roof coverings to wood sheathing
- Remove all roof-edge metals
- Retain wall reglets for reuse, unless rusted throughout
- Repair rotted lumber at overhangs and porches
- Trim overhang sheathing flush with fascia
- Inspect wood skip sheathing for hidden damage, and repair as necessary
- Install new flashing at pipes

- Install new 4"x 4" drip edge
- Install roofing materials per manufacturer's specifications to ensure warranty
- Reinstall wall reglets
- Paint all flashings and reglets as needed and in consultation with the park historical architect

This project would not require a planning or design phase, as structural components would be replaced.

Special Considerations: Work will be scheduled during the summer when weather is favorable to re-roofing activities. Impacts to employees would be minimized as work would occur during non-quiet hours. Vehicular access to residences on Ahwahnee Row would occur on paved surfaces. Wherever feasible, small staging areas would be placed on paved roadways or patios on the west side of Ahwahnee Row.

Project Location:

Mariposa County, Ca

Mitigations:

- Ensure coordination with the park historical architect, Sueann Brown, (209) 379-1222.

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

Park Superintendent //Stan Austin// (acting)

Date 5/11/10

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National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 04/22/2010

ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 04/22/2010

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: Yosemite Valley and Wawona DNC Roof Replacement 2010
PEPC Project Number: 30467
Project Type: Capital Improvement (CI)
Project Location: County, State: Mariposa, California
Project Leader: Jim Vandenberg

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 or natural 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			Temporary dust would occur during the reroofing work.
4. Soundscapes		Negligible			Temporary noises are associated with this project. Work would only occur during daytime hours.
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				

Identify potential effects to the following physical or natural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
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)		Negligible			This project includes Division 1 Specifications, which ensures that all equipment and materials brought into the park are free of non-native, invasive plants and animals.
16. Recreation resources, including supply, demand, visitation, activities, etc.	No				
17. Visitor experience, aesthetic resources	No				
18. Museum collections (objects, specimens, and archival and manuscript collections)	No				
19. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	No				
20. Minority and low income populations, ethnography, size, migration patterns, etc.	No				
21. Energy resources	No				
22. Other agency or tribal land use plans or policies	No				
23. Resource, including energy, conservation potential, sustainability	No				
24. Urban quality, gateway communities, etc.	No				
25. Long-term management of resources or land/resource productivity	No				
26. Other important environment resources (e.g. geothermal, paleontological resources)?	No				

Identify potential effects to the following cultural resources	No Historic Properties Affected	No Adverse Effect	Adverse Effect	Data Needed to Determine/Notes
1. Archeological resources	X			
2. Prehistoric/historic structure		X		H86-91, H98, H99, H100, and H118.
3. Cultural landscapes	X			Yosemite Valley Historic District and Yosemite Village Historic District.
4. Ethographic resources	X			

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		
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 National Park Service, any action that has the potential to violate the National Park Service Organic Act by impairing park resources or values would constitute an action that triggers the Department of Interior 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**

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

<u>Interdisciplinary Team</u>	<u>Field of Expertise</u>
Don L. Neubacher	Superintendent
Stan Austin	Acting Deputy 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	Acting Chief of Visitor and Resource Protection
Jim Vandenberg	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
<u>//Renea Kennec//</u> Compliance Specialist – Renea Kennec	<u>5/5/10</u>
<u>//Madelyn Rufner// (acting)</u> Compliance Program Manager – Elexis Mayer	<u>5/5/10</u>
<u>//Mark A. Butler//</u> Chief, Project Management – Mark Butler	<u>5/6/10</u>

Approved:

Superintendent	Date
<u>//Stan Austin// (acting)</u> Don L. Neubacher	<u>5/11/10</u>

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National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 04/22/2010

PARK ESF ADDENDUM

Today's Date: April 22, 2010

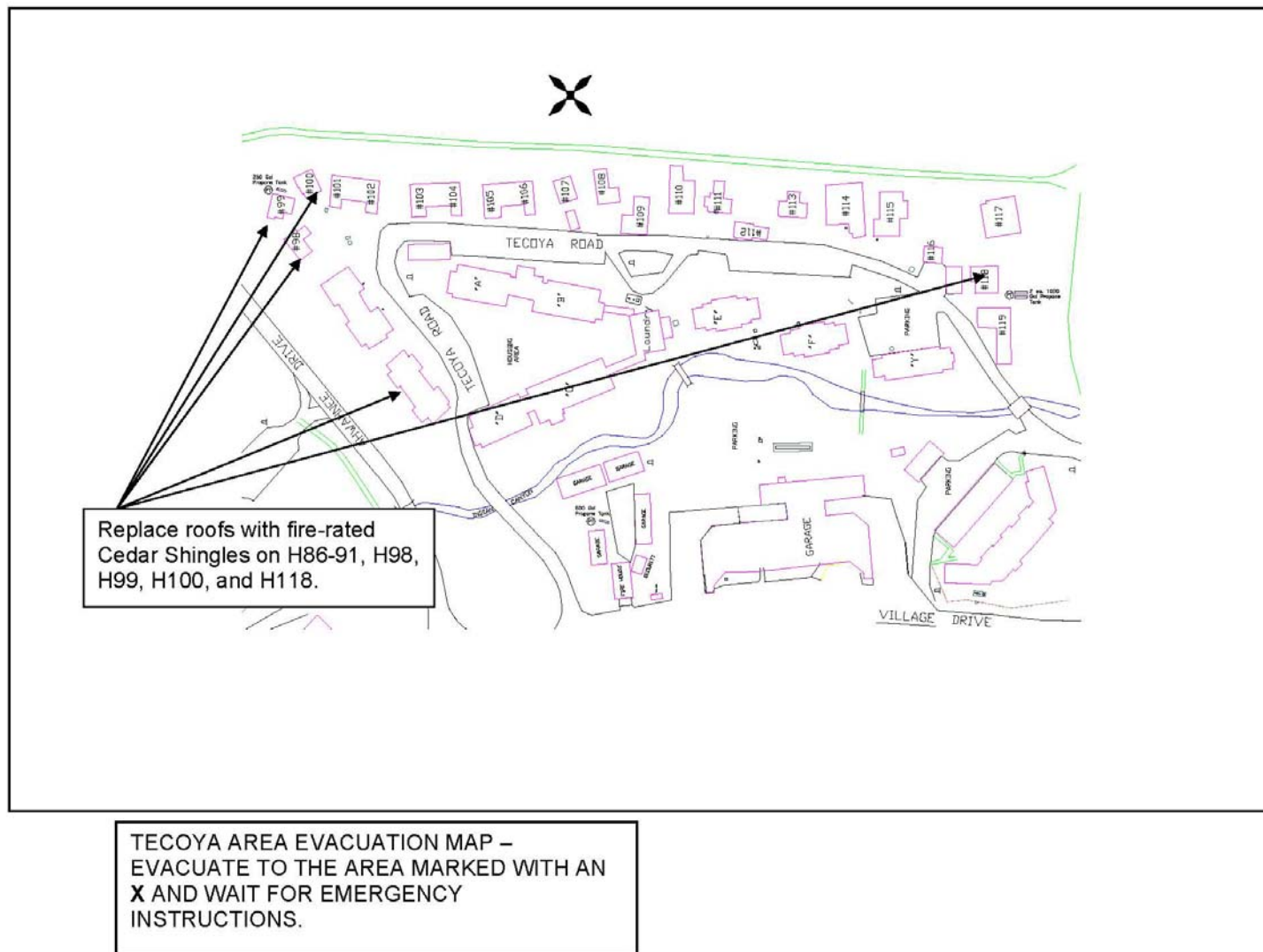
PROJECT INFORMATION

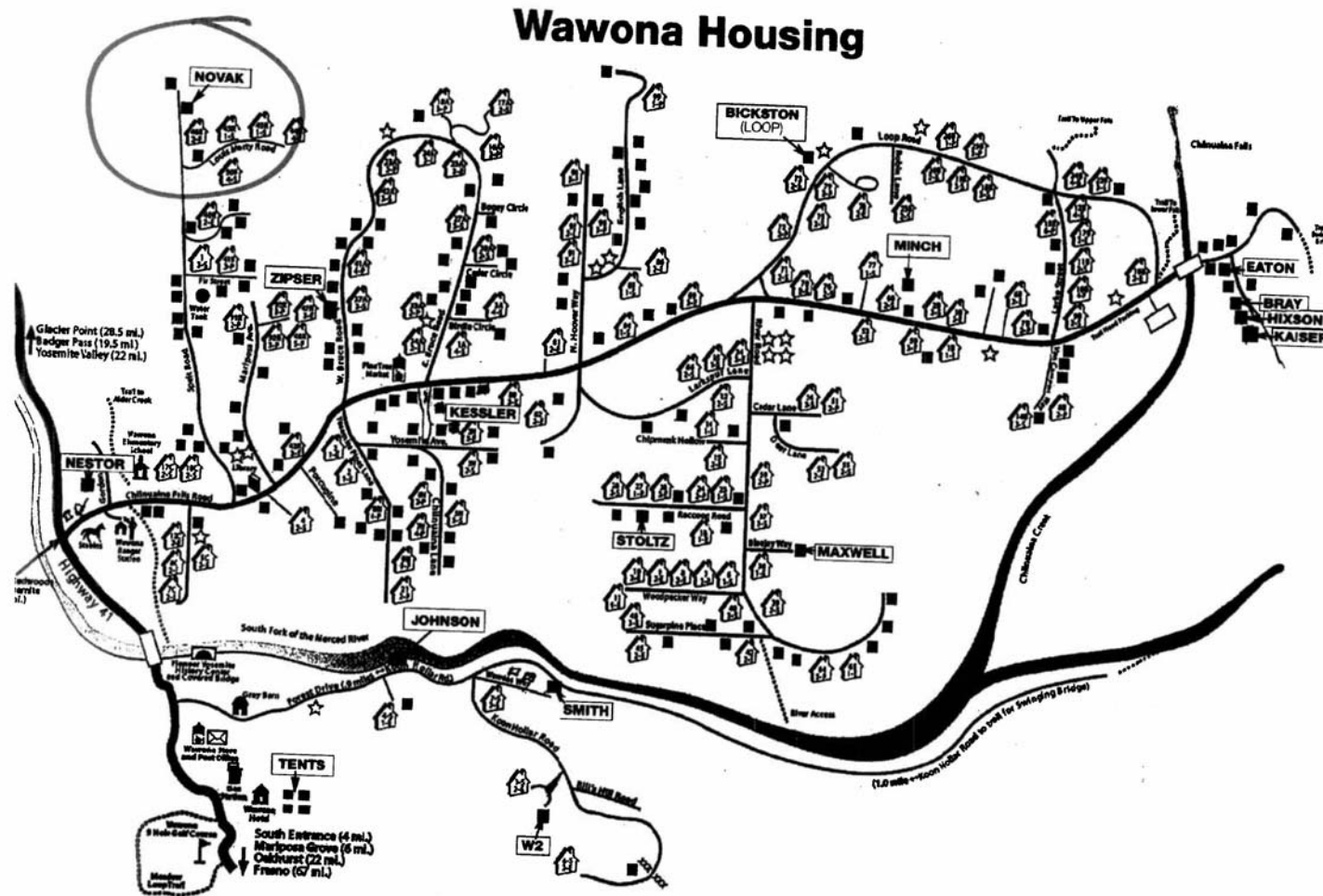
Park Name: Yosemite National Park
Project Title: 2010-030 Yosemite Valley and Wawona DNC Roof Replacement 2010
PEPC Project Number: 30467
Project Type: Capital Improvement (CI)
Project Location: County, State: Mariposa, California
Project Leader: Jim Vandenberg

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?		No		
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
9. Are there any structures on the park's List of Classified Structures in the area of potential effect?	Yes			H86-91 - #207400, H98 - #59818, H99 - 59819, H100 - #59820, and H118 - #207510.
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		







National Park Service
U.S. Department of the Interior

Yosemite National Park
Date: 04/22/2010

ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park **Park District:** Yosemite Valley and Wawona

2. **Project Description:**

a. **Project Name:** 2010-030 Yosemite Valley and Wawona DNC Roof Replacement 2010

b. **Date:** April 22, 2010

c. **PEPC Project ID Number:** 30467

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

 No

 X Yes, Source or reference: **Yosemite Valley Historic District; Yosemite Village Historic**

 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:**

Historical structures/resources affected?

Name and number(s): **Yosemite Village Historic District**

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

 Yes 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:** April 22, 2010 **Title:** Environmental Protection
Assistant **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:

☒ Archeologist

Name: Laura Kirn

Date: 03/30/2010

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)]

☒ Historical Architect

Name: Sueann Brown

Date: 04/09/2010

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] Historical Landscape Architect

Name: David Humphrey

Date: 04/12/2010

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, 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: 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 Section 106 coordinator:

Signature of Historic Preservation Officer //Madelyn Rufner// (acting)

Date: _____

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 //Stan Austin// (acting)

Date: 5/11/10

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Office in Yosemite National Park.*