

United States Department of the Interior

NATIONAL PARK SERVICE

Yosemite National Park P. O. Box 577 Yosemite, California 95389

Memorandum

To: Brian Martin, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2011-024 Wawona Residence 4190 Water Line Installation

(37584)

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 37584.

_//Don L. Neubacher//
Don L. Neubacher

Enclosure (with attachments)

cc: Statutory Compliance File



Categorical Exclusion Form

Project: 2011-024 Wawona Residence 4190 Water Line Installation

PEPC Project Number: 37584

Project Description:

The goal of this project is to connect Residence 4190, currently being renovated for full accessibility, to the Wawona NPS water system. This house is a relatively new NPS acquisition and was previously supplied water from a non- NPS water system. The project involves trenching approximately 150 feet from an existing NPS water meter box to the residence. The trench will be approximately 18 inches deep and 12 inches wide. A 3/4" high density polyethylene water pipe will be installed in the trench and will link the NPS water system and the residence plumbing. The trench will be backfilled with the previously excavated soil & compacted. Park archeology and vegetation and restoration staff have been contacted about this upcoming project.

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.3 Routine maintenance and repairs to non-historic structures, facilities, utilities, grounds and trails.

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.

//Don L. Neubacher//	
Park Superintendent	
<u>8/28/11</u>	
Date	



ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 08/15/2011

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: 2011-024 Wawona Residence 4190 Water Line Installation

PEPC Project Number: 37584

Project Type: Utility Connection (OTHER)

Project Location:

County, State: Mariposa, California

Project Leader: Brian Martin

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			Water line trenching includes 18 inches deep, one foot wide and 150 feet long.
2. From geohazards	No				
3. Air quality	No				
4. Soundscapes	No				
5. Water quality or quantity	No				
6. Streamflow characteristics	No				
7. Marine or estuarine resources	No				
8. Floodplains or	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
wetlands					
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, aesthetic resources	No				
18. Archeological resources		Negligible			
19. Prehistoric/historic	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
structure					
20. Cultural landscapes	No				
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				
30. Other important environment resources (e.g. geothermal, paleontological	No				

Identify potential	No	Negligible	Minor	Exceeds	Data Needed to
effects to the	Effect	Effects	Effects	Minor	Determine/Notes
following physical,				Effects	
natural, or cultural					
resources					
resources)?					

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 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		

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

D. OTHER INFORMATION

- 1. Are personnel preparing this form familiar with the site? No
- 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

Interdisciplinary Team	Field of Expertise
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
Brian Martin	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>8/23/11</u>
	<u>8/16/11</u>
_//Elexis J. Mayer// acting Chief, Project Management – Randy Fong	8/16/11
Approved:	
Superintendent	Date
_//Don L. Neubacher// Don L. Neubacher	<u>8/28/11</u>

PARK ESF ADDENDUM

Today's Date: August 15, 2011

PROJECT INFORMATION

Park Name: Yosemite National Park

Project Title: 2011-024 Wawona Residence 4190 Water Line Installation

PEPC Project Number: 37584

Project Type: Utility Connection (OTHER)

Project Location:

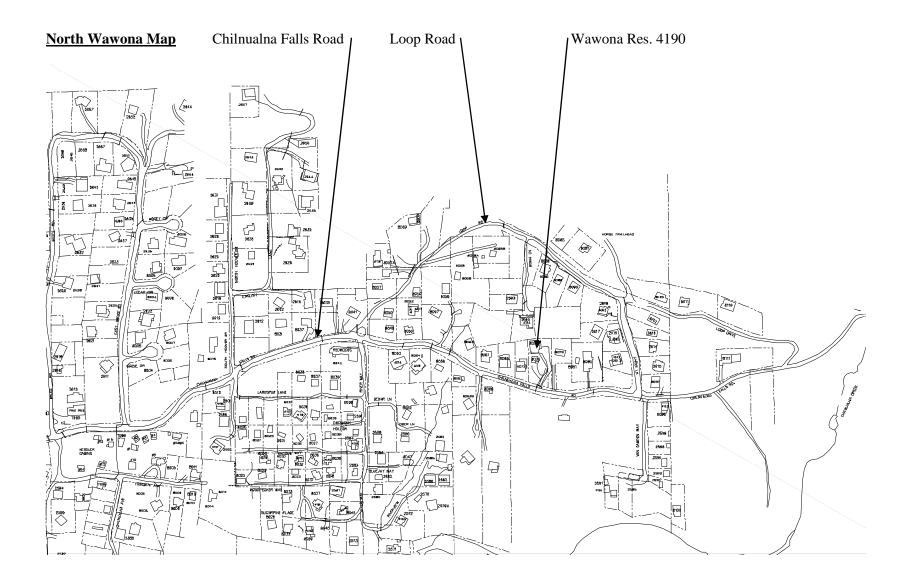
County, State: Mariposa, California

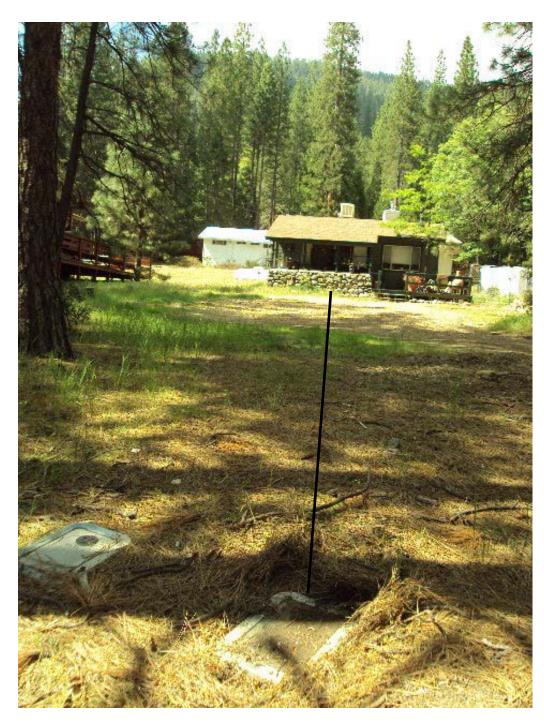
Project Leader: Brian Martin

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			Water line trenching includes 18 inches deep, one foot wide and 150 feet long.
Are any archeological or ethnographic sites located within the area of potential effect?		No		
Entail alteration of a historic structure or cultural landscape?		No		

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
Has a National Register form been completed?		No		
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?	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			
WILDERNESS ACT CHECKLIST				
Within designated Wilderness?		No		
Within a Potential Wilderness Addition?		No		





Proposed Water Line



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite National Park

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Project Name: 2011-024 Wawona Residence 4190 Water Line Installation

Prepared by: Renea Kennec Date Prepared: 08/15/2011 Telephone: 209-379-1038 PEPC Project Number: 37584

3. F	Ias tl	ne area	of 1	potential	effects	been	surveyed	to i	dentify	cultural	l resources	?
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Destroy remove or alter features/elements from a historic structure

No X Yes

Source or reference: Wawona Archeological District.

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 Resource(s):

5. The proposed	d action will	: (check as	many as	apply)	
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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
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. 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: Laura Kirn Date: 07/21/2011				
Check if project does not involve ground disturbance [] Assessment of Effect: No Historic Properties AffectedX_ No Adverse Effect Adverse Effect Streamlined Review Recommendations for conditions or stipulations:				
Ooc Method: Park Specific Programmatic Agreement				
X] Anthropologist Name: Jennifer Hardin Date: 07/28/2011 Comments: No traditional cultural properties affected. Check if project does not involve ground disturbance [] Assessment of Effect: _X_ No Historic Properties Affected No Adverse Effect Adverse Effect Streamlined Review Recommendations for conditions or stipulations:	:			
X] Historical Landscape Architect Name: David Humphrey Date: 08/11/2011				
Check if project does not involve ground disturbance [] Assessment of Effect: X No Historic Properties Affected No Adverse Effect Adverse Effect Streamlined Review Recommendations for conditions or stipulations:				
Ooc Method: No Potential to Cause Effects [800.3(a)(1)]				

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

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

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.

Don Neubacher

n	RECOMMENDED	RV PARK	SECTION 106	COORDINATOR:
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Acting		
Historic Preservation Officer	//Elexis J. Mayer// Elexis Mayer	Date <u>8/16/11</u>
E. SUPERINTENDENT'S A	APPROVAL	
	_	icies and Cultural Resource Management dations, stipulations, or conditions noted in
Superintendent: //Don L. Neu	bacher//	Date: 8/28/11