



United States Department of the Interior
NATIONAL PARK SERVICE

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

IN REPLY REFER TO:
L7615 (YOSE-PM)

Memorandum

To: Treacy Stone, Project Manager, Yosemite National Park
From: Acting Superintendent, Yosemite National Park
Subject: NEPA and NHPA Clearance: YH 2017 MAINTENANCE RESERVE: 2017-018 Half Dome Village TV Satellite Installation (73450)

The Executive Leadership Team has reviewed the proposed project/action 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 adverse effect on historical, cultural, or archeological resources.
- 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:

- No mitigations identified.

For complete compliance information see PEPC Project 73450.

//Lisa A. Mendelson//
Palmer L. Jenkins

Enclosure

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: YH 2017 MAINTENANCE RESERVE: 2017-018 Half Dome Village TV Satellite Installation

PEPC Project Number: 73450

Description of Action:

This project would replace an existing damaged light pole and add a satellite for television reception at the Half Dome Village complex. The existing metal pole is located in front of the two small restrooms adjacent to the old ice rink site. This pole failed during heavy snowfall this past winter. This project would replace the pole and light with a wooden power pole, adding a small TV satellite receiver. This location allows for the satellite to receive signal from the three different horizon signal sources to form a complete TV package. Currently and since the Curry Village Residential Area (CVRA) Dorms were completed in 2005 there is reduced TV reception in all of the employee housing east of this site. Nowhere from CVRA can all signals be received to allow employees to play all of the channels in any package from either Dish Network or Direct TV. In effect, for a decade the employees housed in CVRA paid for TV channels they cannot receive. Allowing the satellite to be placed on this replacement power pole would allow all signals to be received, transferred to the employee community center, and from there to CVRA dorms over existing cabling.

The existing metal light pole is approximately 20 feet in height. The new painted brown metal pole would be placed south of the comfort stations, opposite of the footpath to reduce visual intrusion by guests arriving to the area. The pole would be thirty feet in height. The signal from the 20 inch gray dish would travel down the pole to a box mounted on the pole and from there transferred via aerial cabling to the triple wide community center a distance of 200 feet on existing power poles. The signal would be tied into the existing TV distribution system there to supply complete packages to the wellness center and all 28 dorms.

Yosemite Hospitality intends to contract with Custom Connections to install the infrastructure necessary to complete the signal source to the dorms. The expected scope of work includes the following: 1) Replace the downed metal pole with a new wooden power pole, 2) Install a 20 inch satellite receiver at the top of the pole and wire to a transfer box attached to the pole, 3) Reuse the existing light to supply safety lighting into the parking lot and identify the location of the restrooms, 4) Connect the transfer box to the triple wide community trailer via overhead cabling on existing power poles.

Project Locations:

Mariposa County, CA

Mitigation(s):

- No mitigations identified.

CE Citation: C.12 Upgrading or adding new overhead utility facilities to existing poles, or replacement poles which do not change existing pole line configurations.

Decision: I find that the action fits within the categorical exclusion above. Therefore, I am categorically excluding the described project from further NEPA analysis. No extraordinary circumstances apply.

Acting

Superintendent: //Lisa A Mendelson// acting
Palmer L. Jenkins

Date: 8/7/17

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

Extraordinary Circumstances:

If implemented, would the proposal...	Yes/No	Notes
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?		
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, 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 (EO 12898)?	No	
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?	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	



ENVIRONMENTAL SCREENING FORM (ESF)

Updated Sept 2015 per NPS NEPA Handbook

A. PROJECT INFORMATION

Project Title: YH MAINTENANCE RESERVE: 2017-018 Half Dome Village TV Satellite Installation
PEPC Project Number: 73450
PMIS Number:
Project Type: Equipment Replacement (EQR)
Project Location:
County, State: Mariposa, California
Project Leader: Treacy Stone

B. RESOURCE IMPACTS TO CONSIDER:

Resource	Potential for Impact	Potential Issues & Impacts
Air Air Quality	None	
Biological Nonnative or Exotic Species	None	
Biological Species of Special Concern or Their Habitat	None	
Biological Vegetation	None	
Biological Wildlife and/or Wildlife Habitat including terrestrial and aquatic species	None	
Cultural Archeological Resources	None	
Cultural Cultural Landscapes	None	
Cultural Ethnographic Resources	None	Included as an informational item on the August Tribal Spreadsheet.

Resource	Potential for Impact	Potential Issues & Impacts
Cultural Museum Collections	None	
Cultural Prehistoric/historic structures	None	The pole is located in the Yosemite Valley Historic District. Cultural reviews have provided recommendations for compatibility.
Geological Geologic Features	None	
Geological Geologic Processes	None	
Lightscares Lightscares	None	
Other Human Health and Safety	None	
Other Operational	None	
Other Other	None	
Socioeconomic Land Use	None	
Socioeconomic Minority and low-income populations, size, migration patterns, etc.	None	
Socioeconomic Socioeconomic	None	
Soundscapes Soundscapes	None	
Viewsheds Viewsheds	None	
Visitor Use and Experience Recreation Resources	None	
Visitor Use and Experience Visitor Use and Experience	None	
Water Floodplains	None	
Water Marine or Estuarine Resources	None	
Water Water Quality or Quantity	None	
Water Wetlands	None	

Resource	Potential for Impact	Potential Issues & Impacts
Water Wild and Scenic River	None	
Wilderness Wilderness	None	

Recommended:

Compliance Specialists	Date
<u>//Alan Kunz//</u> Compliance Specialist – Alan Kunz	<u>7/27/17</u>
<u>//Madelyn Ruffner//</u> Compliance Program Manager – Madelyn Ruffner	<u>8/3/17</u>
<u>//Ron Gaunt//</u> Acting Chief, Project Management – Ron Gaunt	<u>8/7/17</u>

Approved:

Acting Superintendent	Date
<u>//Lisa A. Mendelson// acting</u> Palmer L. Jenkins	<u>8/7/17</u>

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



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON HISTORIC PROPERTIES

A. DESCRIPTION OF UNDERTAKING

1. **Park:** Yosemite National Park

2. **Project Description:**

Project Name: YH 2017 MAINTENANCE RESERVE: Half Dome Village TV Satellite Installation

Prepared by: Alan Kunz **Date Prepared:** 07/11/2017 **Telephone:** 209-379-1303

PEPC Project Number: 73450

Locations:

County, State: Mariposa, CA

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

Area adjacent to former ice rink parking lot, within Half Dome Village.

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

☐ No
☒ Yes

Source or reference:

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

Name and number(s): Yosemite Valley Archeological District LCS

Archeological Resources Notes: No archeological resources present within the project area.

Historical Structures/Resources Affected:

Name and number(s): Yosemite Valley Historic District and Camp Curry Historic District

Location: Half Dome Village

Historical Structures/Resources Notes: The two adjacent restrooms are contributing resources.

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

- ☐ Destroy, remove, or alter features/elements from a historic structure
- ☐ Replace historic features/elements in kind
- ☐ Add non-historic features/elements to a historic structure
- ☐ Alter or remove features/elements of a historic setting or environment (inc. terrain)
- ☐ Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape
- ☐ 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, landscape elements, or
No 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] 106 Advisor

Name: Kimball Koch

Date: 08/01/2017

Comments: Replacement of existing pole.

Check if project does not involve ground disturbance []

Assessment of Effect: ___No Potential to Cause Effect ___No Historic Properties Affected XNo

Adverse Effect ___Adverse Effect XStreamlined Review

Recommendations for conditions or stipulations:

Doc Method: Streamlined Review (PA)

Streamlined Activity:

9. Maintenance or Replacement of Non-Historic Utility Lines, Transmission Lines, and Fences

[X] Anthropologist

Name: Scott Carpenter

Date: 07/27/2017

Comments: There are no known ethnographic sites or areas of traditional interest to tribes within the project area.

Check if project does not involve ground disturbance []

Assessment of Effect: ___No Potential to Cause Effect XNo Historic Properties Affected ___No

Adverse Effect ___Adverse Effect ___Streamlined Review

Recommendations for conditions or stipulations:

[X] Archeologist

Name: Sara Dolan

Date: 07/26/2017

Comments: There are no known archeological sites within the project area.

Check if project does not involve ground disturbance []

Assessment of Effect: ___No Potential to Cause Effect XNo Historic Properties Affected ___No

Adverse Effect ___Adverse Effect ___Streamlined Review

Recommendations for conditions or stipulations: No archeological monitoring is required.

[X] Historian

Name: Scott Carpenter

Date: 07/27/2017

Comments: There are no historic properties within the immediate project area. The project is located within the Curry Village Historic District and the Yosemite Valley Historic District.

Check if project does not involve ground disturbance [☐]

Assessment of Effect: ☐ No Potential to Cause Effect ☐ No Historic Properties Affected ☒ No

Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

[X] Historical Landscape Architect

Name: Kimball Koch

Date: 07/13/2017

Comments: replacement of existing pole.

Check if project does not involve ground disturbance [☐]

Assessment of Effect: ☐ No Potential to Cause Effect ☐ No Historic Properties Affected ☒ No

Adverse Effect ☐ Adverse Effect ☐ Streamlined Review

Recommendations for conditions or stipulations:

No Reviews From: Curator, Historical Architect, Other Advisor

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.

[X] 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.)

9. Maintenance or Replacement of Non-Historic Utility Lines, Transmission Lines, and Fences.

Assessment of Effect Notes: 9c

[☐] 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.

[☐] E. Combined NEPA/NHPA Process

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

SHPO/THPO Notes:

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:

Historic Preservation Officer:

Kimball Koch //Kimball Koch// **Date:** 8/7/17

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: //Lisa A. Mendelson// **Date:** 8/7/17
Palmer L. Jenkins

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