

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: Ed Dunlavey

From: Acting Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2008-035 Hetch Hetchy Entrance Station Security Camera Installation (21208)

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 Section 106 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.

<u>//David V. Uberuaga//</u> David V. Uberuaga

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: 2008-035 Hetch Hetchy Entrance Station Security Camera Installation

PIN: 21208

Date: March 22, 2010

Project Description: There are currently four non functioning security cameras mounted on the eaves of the Hetch Hetchy entrance station kiosk. This project will replace the existing cameras with new cameras to be mounted on or near the Hetch Hetchy Entrance Station Kiosk in such a manner as to capture automobile license plate numbers, make, model and color of vehicle as they enter or exit the park. Cameras will be painted and mounted in such a way as to blend in with the building or surrounding environment. The new cameras will provide the capability to transmit data to a central computer through wire or wireless technology. Data collected may be encrypted and will be stored in a secure facility with limited access to authorized personnel only. Transmission and maintenance of collected data to remote locations will be in accordance with established policy and procedures in order to maintain data security. In the absence of wireless technology the new cameras can be wired directly into the central computer, existing conduit already in place under the road would be utilized. Existing conduit taking utility lines from the roadside to the ranger station also exists and may accommodate the additional camera wires. If the existing conduit cannot accommodate these wires then an additional trench (approximately 133 feet) may need to be dug. This project would add an element of safety to the fee operations and will release all staff in recording vehicle license numbers, make, model, and color of vehicles. It would allow Rangers to have more time to interact with visitors in one on one contacts and provide for overall greater security of the Hetch Hetchy area. This project will become the basis for future projects to expand from; therefore the procurement of equipment will be coordinated through the telecommunication staff. Efforts will be made to purchase nonproprietary equipment which will allow for greater flexibility when expanding or adding to the system.

Project Locations: Tuolumne 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.16. Installation of underground utilities in areas showing clear evidence of recent human disturbance or areas within an existing road prism or within an existing overhead utility right-of-way.

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.

//David V. Uberuaga//

Acting Park Superintendent

2/20/09 Date The si Envir



ENVIRONMENTAL SCREENING FORM (ESF) DO-12 APPENDIX 1

Updated May 2007 - per 2004 DM revisions and proposed DO-12 changes

Today's Date: January 29, 2009

Date Form Initiated: 01/23/2009

A. PROJECT INFORMATION

Park Name: Yosemite NP

Project Title: 2008-035 Hetch Hetchy Entrance Station Security Camera Installation

PEPC Project Number: 21208

Project Type: Security System Upgrade (OTHER)

Project Location: County, State: Tuolumne, California

District: Hetchy

Project Leader: Ed Dunlavey

B. PROJECT DESCRIPTION

There are currently four non functioning security cameras mounted on the eaves of the Hetch Hetchy entrance station kiosk. This project will replace the existing cameras with new cameras to be mounted on or near the Hetch Hetchy Entrance Station Kiosk in such a manner as to capture automobile license plate numbers, make, model and color of vehicle as they enter or exit the park. Cameras will be painted and mounted in such a way as to blend in with the building or surrounding environment. The new cameras will provide the capability to transmit data to a central computer through wire or wireless technology. Data collected may be encrypted and will be stored in a secure facility with limited access to authorized personnel only. Transmission and maintenance of collected data to remote locations will be in accordance with established policy and procedures in order to maintain data security. In the absence of wireless technology the new cameras can be wired directly into the central computer, existing conduit already in place under the road would be utilized. Existing conduit taking utility lines from the roadside to the ranger station also exists and may accommodate the additional camera wires. If the existing conduit cannot accommodate these wires then an additional trench (approximately 133 feet) may need to be dug. This project would add an element of safety to the fee operations and will release all staff in recording vehicle license numbers, make, model, and color of vehicles. It would allow Rangers to have more time to interact with visitors in one on one contacts and provide for overall greater security of the Hetch Hetchy area. This project will become the basis for future projects to expand from; therefore the procurement of equipment will be coordinated through the telecommunication staff. Efforts will be made to purchase non-proprietary equipment which will allow for greater flexibility when expanding or adding to the system.

Preliminary drawings attached? Yes

Is project a hot topic (controversial or sensitive issues that should be brought to attention of Regional Director)? **No**

C. RESOURCE EFFECTS TO CONSIDER:

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					
1. Geologic resources –		X			Trenching would include
soils, bedrock,		Λ			133' long x 1' wide x 6"
streambeds, etc.					deep.
	X				deep.
2. From geohazards	X X				
3. Air quality	АХ				
4. Soundscapes	X				
5. Water quality or	A				
quantity	V				
6. Streamflow	Х				
characteristics	v				
7. Marine or estuarine	Х				
resources	37				
8. Floodplains or	Х				
wetlands	37				
9. Land use, including	Х				
occupancy, income,					
values, ownership, type of					
use					
10. Rare or unusual	Х				
vegetation – old growth					
timber, riparian, alpine					
11. Species of special	Х				
concern (plant or animal;					
state or federal listed or					
proposed for listing) or					
their habitat					
12. Unique ecosystems,	Х				
biosphere reserves, World					
Heritage Sites					
13. Unique or important	Х				
wildlife or wildlife habitat					
14. Unique or important	Х				
fish or fish habitat					
15. Introduce or promote	Х				
non-native species (plant					
or animal)					
16. Recreation resources,	Х				
including supply,					
demand, visitation,					
activities, etc.					
17. Visitor experience,	Х				
aesthetic resources					
18. Archeological	Х				No historic properties
resources					affected.

19. Prehistoric/historic	X			
structure				
20. Cultural landscapes		Х		Hetch Hetchy Entrance Station.
21. Ethnographic resources	Х			
22. Museum collections (objects, specimens, and archival and manuscript collections)	X			
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	X			
24. Minority and low income populations, ethnography, size, migration patterns, etc.	X			
25. Energy resources	Х			
26. Other agency or tribal land use plans or policies	Х			
27. Resource, including energy, conservation potential, sustainability	Х			
28. Urban quality, gateway communities, etc.	Х			
29. Long-term management of resources or land/resource productivity	Х			
30. Other important environment resources (e.g. geothermal, paleontological resources)?	X			

Comments:

D. 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		Х		
health or safety?				
B. Have significant impacts on such		Х		
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?		
C. Have highly controversial	X	
environmental effects or involve	21	
unresolved conflicts concerning		
alternative uses of available resources		
(NEPA section 102(2)(E))?	v	
D. Have highly uncertain and potentially	Х	
significant environmental effects or		
involve unique or unknown		
environmental risks?		
E. Establish a precedent for future action	Х	
or represent a decision in principle about		
future actions with potentially significant		
environmental effects?		
F. Have a direct relationship to other	Х	
actions with individually insignificant,		
but cumulatively significant,		
environmental effects?		
G. Have significant impacts on properties	Х	
listed or eligible for listing on the		
National Register of Historic Places, as		
determined by either the bureau or		
office?		
H. Have significant impacts on species	X	
listed or proposed to be listed on the List	11	
of Endangered or Threatened Species, or		
have significant impacts on designated		
U		
Critical Habitat for these species?	17	
I. Violate a federal law, or a state, local,	Х	
or tribal law or requirement imposed for		
the protection of the environment?		
J. Have a disproportionately high and	Х	
adverse effect on low income or minority		
populations (Executive Order 12898)?		
K. Limit access to and ceremonial use of	Х	
Indian sacred sites on federal lands by		
Indian religious practitioners or		
significantly adversely affect the physical		
integrity of such sacred sites (Executive		
Order 13007)?		
L. Contribute to the introduction,	Х	
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		
may promote the introduction, growth, of		l

expansion of the range of such species (Federal Noxious Weed Control Act and		
Executive Order 13112)?		

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.

E. 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**

F. INTERDISCIPLINARY TEAM SIGNATORIES

All interdisciplinary team members sign as directed or deemed necessary by the Superintendent. By signing this form, you affirm the following: you have either completed a site visit or are familiar with the specifics of the site; you have consulted with affected agencies and tribes; and you, to the best of your knowledge, have answered the questions posed in the checklist correctly.

Interdisciplinary Team	Field of Expertise
David V. Uberuaga	Acting Superintendent
Larry Harris	Acting Deputy Superintendent
Linda Dahl	Chief of Planning
Mark Butler	Acting Chief of Project Management
Lorene Schafer	Acting Chief of Administration Management
Dennis Mattiuzzi	Chief of Facilities Management
Niki Nicholas	Chief of Resources Management & Science
Marty Nielson	Chief of Business and Revenue Management
Tom Medema	Acting Chief of Interpretation and Education
Steve Shackelton	Chief Ranger
Bill Rust	Project Leader
Teri Tucker	Acting Environmental Planning and Compliance
	Program Manager
Jeannette Simons	NHPA Specialist
Renea Kennec	NEPA Specialist

G. 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 Specialist	Date		
<u>//Renea Kennec//</u> Compliance Specialist – Renea Kennec	2/2/09		
<u>//Teri Tucker//</u> Acting Compliance Program Manager – Teri Tucker	2/2/09		
<u>//Mark A Butler//</u> Acting Chief, Project Management – Mark Butler	2/18/09		

Approved:

Acting Superintendent	Date
// <i>David V. Uberuaga//</i> David V. Uberuaga	2/20/09

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

PARK ESF ADDENDUM

Today's Date: January 29, 2009

PROJECT INFORMATION

Park Name: Yosemite NP

Project Number: 21208

Project Type: <u>Security System Upgrade (OTHER)</u>

Project Location: <u>County, State: Tuolumne, California</u> District: Hetch Hetchy

Project Manager: Ed Dunlavey

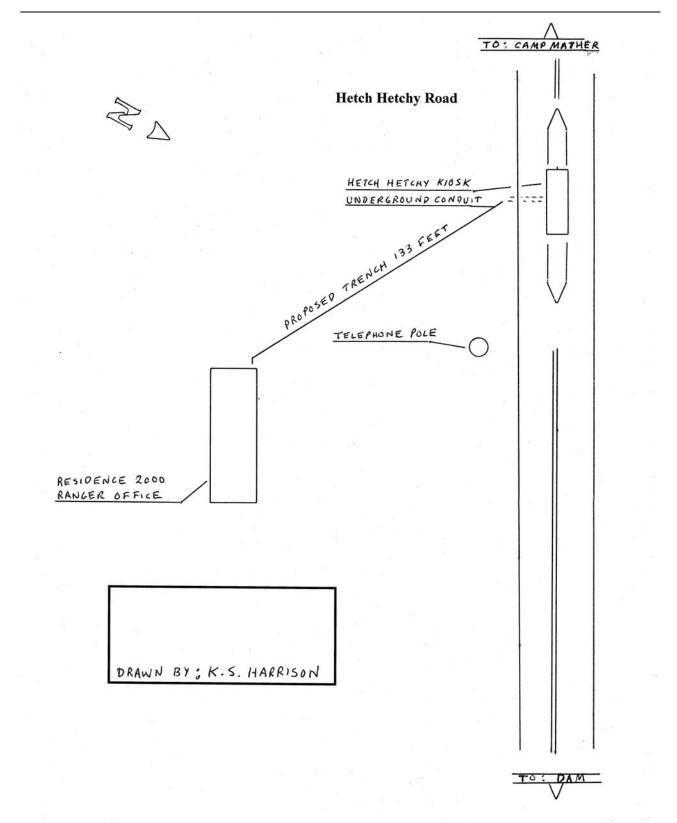
Project Title: 2008-035 Hetch Hetchy Entrance Station Security Camera Installation

PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
1.SPECIAL STATUS SPECIES CHECKLIST				
2. Listed or proposed threatened or endangered species (Federal or State)?		Х		
3. Species of special concern (Federal or State)?		X		
4. Park rare plants or vegetation?		Х		
5. Potential habitat for any special-status species listed above?		X		
6.NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
7. Entail ground disturbance?	X			Trenching would include 133' long x 1' wide x 6" deep. The assessment of effect is "No historic properties affected."
8. Are any archeological or ethnographic sites located within the area of potential effect?		X		
9. Entail alteration of a historic structure or cultural landscape?	X			Hetch Hetchy Entrance Station; the assessment of effect is "No Adverse Effect."
10. Has a National Register form been completed?		Х		
11. Are there any structures on the park's List of Classified Structures in the area of potential effect?		X		
12.WILD AND SCENIC RIVERS ACT CHECKLIST				
13. Fall within a wild and scenic river corridor?		Х		
14. Fall within the bed and banks AND will affect the free-flow of the river?		X		
15. Have the possibility of affecting water quality of the area?		Х		

16. Remain consistent with its river segment classification?		Х	
17. Protect and enhance river ORVs?		Х	
18. Fall within the River Protection Overlay?	X		
19. If Yes, remain consistent with conditions of the River Protection Overlay?		Х	
20. Remain consistent with the areas Management Zoning?		Х	
21. Fall on a tributary of a Wild and Scenic River?	X		
22. Will the project encroach or intrude upon the Wild and Scenic River corridor?	X		
23. Will the project unreasonably diminish scenic, recreational, or fish and wildlife values?	X		
100.WILDERNESS ACT CHECKLIST			
101. Within designated Wilderness?	X		
102. Within a Potential Wilderness Addition?	Х		

Yosemite National Park Project Management Division Environmental Planning and Compliance



Yosemite National Park Project Management Division Environmental Planning and Compliance



Hetch Hetchy Entrance Station Kiosk

Yosemite National Park Project Management Division Environmental Planning and Compliance





Telephone pole where cameras will be mounted.

Proposed Trench



ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite NP Park District: Hetch Hetchy

2. **Project Description:**

a. Project Name: 2008-035 Hetch Hetchy Entrance Station Security Camera Installation Date: January 27, 2009 Park Project Number: 21208

b. Describe project and area of potential effects (as defined in 36 CFR 800.2[c]).

There are currently four non functioning security cameras mounted on the eaves of the Hetch Hetchy entrance station kiosk. This project will replace the existing cameras with new cameras to be mounted on or near the Hetch Hetchy Entrance Station Kiosk in such a manner as to capture automobile license plate numbers, make, model and color of vehicle as they enter or exit the park. Cameras will be painted and mounted in such a way as to blend in with the building or surrounding environment.

The new cameras will provide the capability to transmit data to a central computer through wire or wireless technology. Data collected may be encrypted and will be stored in a secure facility with limited access to authorized personnel only. Transmission and maintenance of collected data to remote locations will be in accordance with established policy and procedures in order to maintain data security.

In the absence of wireless technology the new cameras can be wired directly into the central computer, existing conduit already in place under the road would be utilized. Existing conduit taking utility lines from the roadside to the ranger station also exists and may accommodate the additional camera wires. If the existing conduit cannot accommodate these wires then an additional trench (approximately 133 feet) may need to be dug.

This project would add an element of safety to the fee operations and will release all staff in recording vehicle license numbers, make, model, and color of vehicles. It would allow Rangers to have more time to interact with visitors in one on one contact and provide for overall greater security of the Hetch Hetchy area.

This project will become the basis for future projects to expand; therefore the procurement of equipment will be coordinated through the telecommunication staff. Efforts will be made to purchase non-proprietary equipment which will allow for greater flexibility when expanding or adding to the system.

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

No

X Yes Source or reference <u>Hetch Hetchy Entrance Station CLI; YOSE 1988I</u>

 \underline{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 Resource(s): None

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

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)

<u>No</u> 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

<u>No</u> Potentially affect presently unidentified cultural resources

<u>No</u> Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources

<u>No</u> 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:Jeannette SimonsDate: 1/27/09Title:Historic Preservation OfficerTelephone:209-379-1372

B. REVIEWS BY CULTURAL RESOURCE SPECIALISTS

[X] ARCHEOLOGIST

Name: Laura Kirn Date: 01/22/2009 Comments: YOSE 1999 PA, Stipulation VII.C.2.

Check if project does not involve ground disturbance [] Assessment of Effect: X No Historic Properties Affected No Adverse Effect Adverse Effect Programmatic Exclusion Recommendations for conditions or stipulations:

[] CURATOR Name: Date: Comments:

Check if project does no	ot involve ground disturba	nce [] Assessment of Effect:	No Historic
Properties Affected	No Adverse Effect	Adverse Effect	Programmatic
Exclusion			
Recommendations for c	onditions or stipulations:		

[X] ANTHROPOLOGIST

Name: Jeannette Simons Date: 01/27/2009 Comments: American Indian Liaison

Check if project does not involve ground disturbance [] Assessment of Effect: <u>X</u> No Historic Properties Affected <u>No Adverse Effect</u> Adverse Effect <u>Programmatic Exclusion</u> Recommendations for conditions or stipulations:

[] **HISTORIAN** Name: Date: Comments:

Check if project does no	t involve ground disturba	nce [] Assessment of Effect: _	No Historic
Properties Affected	No Adverse Effect	Adverse Effect	_ Programmatic
Exclusion			
Decommondations for a	anditions on stimulations.		

Recommendations for conditions or stipulations:

[X] HISTORICAL ARCHITECT

Name: Sueann Brown Date: 04/25/2008 Comments: none

Check if project does not involve ground disturbance [] Assessment of Effect: ____ No Historic Properties Affected _X__ No Adverse Effect ___ Adverse Effect ____ Programmatic Exclusion Recommendations for conditions or stipulations: None

[X] HISTORICAL LANDSCAPE ARCHITECT

Name: David Humphrey Date: 04/24/2008 Comments: None.

Check if project does not involve ground disturbance [] Assessment of Effect: ____ No Historic Properties Affected _X__ No Adverse Effect ___ Adverse Effect ____ Programmatic Exclusion Recommendations for conditions or stipulations: None.

[] **106 Advisor** Name: Date: Comments:

Check if project does not involve ground disturbance [] Assessment of Effect: _			No Historic
Properties Affected	No Adverse Effect	Adverse Effect	_ Programmatic
Exclusion			
Recommendations for co	onditions or stipulations:		

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. PROGRAMMATIC EXCLUSION UNDER THE 1995 SERVICEWIDE PROGRAMMATIC AGREEMENT (PA)

The above action meets all conditions for a programmatic exclusion under Stipulation IV of the 1995 Servicewide PA for Section 106 compliance.

APPLICABLE EXCLUSION: Exclusion IV. B (Specify 1-13 or IV.C addition to the list of exclusions.)

[] 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 1995 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: <u>1999 PA</u>

[] 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. 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 //Jeannette Simons//

Date <u>2/2/09</u>

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 Acting Superintendent ___//David V. Uberuaga//__

Date <u>2/20/09</u>

The signed original of this document is on file at the Environmental Planning and Compliance Office in Yosemite National Park. 28appeno.htm 16-Aug-2002