



United States Department of the Interior

NATIONAL PARK SERVICE

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

IN REPLY REFER TO:
L7617 (YOSE-PM)

Memorandum

To: Jim Roche, Project Manager, Resources Management and Science, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: Notice to Proceed, 2007-012 El Portal Road Narrows Temporary River Gages

Your proposed project is an action that has been determined to result in no measurable environmental effects. It is therefore categorically excluded from further National Environmental Policy Act analysis under Categorical Exclusion: DO12 3.4 E (6) - *Non-destructive data collection, inventory (including field, aerial, and satellite surveying and mapping), study, research, and monitoring activities.*

Necessary compliance coordination has been completed regarding the National Historic Preservation Act, the Wilderness Act, the Wild and Scenic Rivers Act, and the Endangered Species Act, as applicable. This project clearance is valid providing that you adhere to the conditions stipulated in the enclosed *Categorical Exclusion Form* and associated documents when implementing this project.

Michael J. Tollefson, Superintendent

12/12/04
Date

Enclosure (with attachments)

cc: Statutory Compliance File

Categorical Exclusion

(Version: OCT06)

Compliance Tracking Number: **2007-012**

PEPC Project Number: **17162**

A. PROJECT INFORMATION

Title: El Portal Road Narrows Temporary River Gages

Location: Yosemite Valley, Mariposa County, California

Project Manager: Jim Roche, Resources Management and Science, Yosemite National Park

B. COMPLIANCE DETERMINATION

This project is an action that has been determined to result in no measurable environmental effects. It is therefore categorically excluded from further National Environmental Policy Act analysis under Categorical Exclusion: DO12 3.4 E (6) - *Non-destructive data collection, inventory (including field, aerial, and satellite surveying and mapping), study, research, and monitoring activities.*


Necessary compliance coordination has been completed regarding the National Historic Preservation Act, the Wilderness Act, the Wild and Scenic Rivers Act, and the Endangered Species Act, as applicable. Environmental impacts will be negligible or less when the project is implemented with the conditions stipulated under **Project Mitigations and Conditions in Section I** at the end of the attached *Environmental Screening Form*.

Additional supporting information for this determination and the stipulated conditions can be found in the following attachments (when checked):

- ☒ *Environmental Screening Form*
- ☒ *Preservation Assessment Form (YOSE-XXX)*
- ☐ *Wilderness Minimum Requirement Analysis*
- ☐ *Wild and Scenic River Section 7 Determination*
- ☐ Other:

C. DECISION

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 DO12 3.5 or 3.6 apply and the action is fully described in DO12, Section 3.4.


Michael J. Tollefson, Superintendent

12/12/04
Date

Original: Statutory Compliance File
cc: Project Proponent

Attachments (2)

Environmental Screening Form

(Version: NOV06)

Compliance Tracking Number: **2007-012**

PEPC Project Number: **17162**

A. PROJECT INFORMATION

Title: El Portal Road Narrows Temporary River Gages

Location: Yosemite Valley, Mariposa County, California

Project Manager: Jim Roche, Resources Management and Science, Yosemite National Park

B. PROJECT DESCRIPTION AND BACKGROUND

This research effort would support the El Portal Road Reconstruction--Pohono Bridge to Big Oak Flat intersection. Research project involves placing three stream gages at points along the El Portal Road in the area commonly referred to as the "the Narrows". The dataloggers would be installed inside a 1 foot long piece of 2 inch PVC pipe which would be bolted to existing riprap near the level of the river. We can do our best to hide them as we don't want them receiving the full brunt of the flow velocity. There would be no staff plates. We would need to put in a few rock bolts higher on the riprap (just below the road) from which to measure river level. The installations would remain in place through the construction phase and then be removed.

Table B1 – Background Information

	Yes	No	N/A	Explanation/Notes
1. Did NPS staff conduct a site visit? If yes, list attendees. If no, explain.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Resources Management and Project Management staff.
2a. Is the project providing compliance for an action associated with but not covered by an approved plan? (Identify the plan and provide a section or page citation.); OR	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2b. Is the project in an approved plan? (Identify the plan and provide a section or page citation.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2c. Is the project consistent with that plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2d. Is the Plan's CE, FONSI, or ROD current?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
3a. Are there any interested or affected parties?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3b. Has a diligent effort been made to communicate with them?	<input type="checkbox"/>			
4a. Are there any affected agencies or tribes?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4b. Has consultation been completed?	<input type="checkbox"/>			

Table B2 – Environmental Screening Form Attachments (provide Attachment letter—A, B, etc.)

	Yes	No	N/A	Explanation/Notes
1. Maps: 2 required (vicinity map & site map)	<input checked="" type="checkbox"/>			Project vicinity map; see Attachment A.
2. Drawings (e.g., design, construction)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Instrumentation diagram; see Attachment B.
3. Site Plans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Photographs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Non-NEPA/NHPA Approvals (Explain)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Other (Explain)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

C. ASSESSMENT OF POTENTIAL RESOURCE EFFECTS

Are any impacts possible on the following resources?	Yes	No	N/A	Data Needed to Determine/Notes
1. Geologic resources: soils, bedrock, streambeds, etc	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Stream gages will be temporarily affixed to riprap that was placed during previous road shoring improvements.
2. From geohazards	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Air quality	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Soundscapes	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Water quality or quantity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Stream flow characteristics	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Marine or estuarine resources	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
8. Floodplains or wetlands	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Yosemite National Park is a World Heritage site; no historic properties would be adversely affected by implementing this project; see Section F, National Historic Preservation Act Checklist, below.
9. Land use, including occupancy, income, values, ownership, type of use	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Rare or unusual vegetation – old growth timber, riparian, alpine	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or their habitat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. Unique ecosystems, biosphere reserves, World Heritage Sites	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13. Unique or important wildlife or wildlife habitat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Unique or important fish or fish habitat	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. Introduce or promote non-native species (plant or animal)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Recreation resources, including supply, demand, visitation, activities, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Visitor experience, aesthetic resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18. Cultural resources including cultural landscapes, ethnographic resources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Merced River Historic District; see Section F. Historic Preservation Act Checklist, below.
19. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
20. Minority and low income populations, ethnography, size, migration patterns, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
21. Energy resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
22. Other agency or tribal land use plans or policies	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
23. Resource, including energy, conservation potential	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
24. Urban quality, gateway communities, etc.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
25. Long-term management of resources or land/resource productivity	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
26. Other important environment resources (e.g. geothermal, paleontological resources)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Comments, Mitigations and Conditions:

1. None

D. MANDATORY CRITERIA

If implemented, would the proposed action:	Yes	No	N/A	Data Needed to Determine/Notes
1. Have material adverse effects on public health or safety?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mitigated; see Condition 1, below.
2. Have adverse effects on such unique 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; floodplains; or ecologically significant or critical areas, including those listed on the National Register of Natural Landmarks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Mitigated; see Section F. Historic Preservation Act Checklist, below.
3. Have highly controversial environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Be directly related to other actions with individually insignificant, but cumulatively significant, environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Have adverse effects on properties listed or eligible for listing on the National Register of Historic Places?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. Have adverse effects on species listed or proposed to be listed on the List of Endangered or Threatened Species or have adverse effects on designated Critical Habitat for these species?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
9. Require compliance with Executive Order 11988 (Floodplain Management), Executive Order 11990 (Protection of Wetlands), or the Fish and Wildlife Coordination Act?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
10. Threaten to violate a federal, state, local, or tribal law or requirement imposed for the protection of the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
11. Involve unresolved conflicts concerning alternative uses of available resources (NEPA sec. 102(2)(E))?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
12. Have a disproportionate, significant adverse effect on low-income or minority populations (EO 12898)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
13. Restrict access to and ceremonial use of Indian sacred sites by Indian religious practitioners or adversely affect the physical integrity of such sacred sites (EO 130007)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
14. Contribute to the introduction, continued existence, or spread of federally listed noxious weeds (Federal Noxious Weed Control Act)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
15. Contribute to the introduction, continued existence, or spread of non-native invasive species or actions that may promote the introduction, growth or expansion of the range of non-native invasive species (EO 13112)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
16. Require a permit from a federal, state, or local agency to proceed, unless the agency from which the permit is required agrees that a CE is appropriate?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
17. Have the potential for significant impact as indicated by a federal, state, or local agency or Indian tribe?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
18. Have the potential to be controversial because of disagreement over possible environmental effects?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
19. Have the potential to violate the NPS Organic Act by impairing park resources or values?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Comments, Mitigations and Conditions:

1. Develop and submit a Job Hazard Analysis to the park Safety Office (379-1079) for review and approval before initiating project work.

E. SPECIAL STATUS SPECIES CHECKLIST

Within the area of potential effect, are there:	Yes	No	N/A	Data Needed to Determine/Notes
1. Listed or proposed threatened or endangered species (Federal or State)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Species of special concern (Federal or State)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Park rare plants or vegetation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Potential habitat for any special-status species listed above?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

If "yes" to any of the above questions, a Special-Status Species Checklist must be completed and attached.

Comments, Mitigations and Conditions:

1. None

F. NATIONAL HISTORIC PRESERVATION ACT CHECKLIST

Within the area of potential effect:	Yes	No	N/A	Data Needed to Determine/Notes
1. Will there be ground disturbance?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Are there any archeological sites?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Are there any Native American Indian traditional cultural resources?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Site of religious and cultural significance; the assessment of effect is "No Adverse Effect," see the attached XXX.
4. Is there a historic property (a building, structure, feature, or all or any part of an archeological district or site, or a historic district or site, or any associated landscape element) that is listed or eligible for listing on the <i>National Register</i> ?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Merced River Corridor Historic District; the assessment of effect is "No Adverse Effect," see Conditions 1 and 2, below and the attached XXX.
5. Is there a National Historic Landmark?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
6. Is there a structure(s) on the park's <i>List of Classified Structures</i> ?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
7. Is there any cultural resource requiring an evaluation of eligibility as a historic property under NHPA, Section 106, before an affect determination can be made?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
8. Would there be alteration of any historic property or associated landscape element covered by 2-7, above?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	The assessment of effect is "No Adverse Effect," see Conditions 1 and 2, below and the attached XXX.

If "yes" to any of the above, then an Assessment of Effects form (YOSE-XXX) must be completed and attached.

Mitigations and Conditions:

1. Ensure dataloggers are installed using grey PVC pipe to minimize the visual impacts.
2. Ensure all gaging apparatus is removed upon road completion.

G. WILDERNESS ACT CHECKLIST

Is the proposed project:	Yes	No	N/A	Data Needed to Determine/Notes
1. Within designated Wilderness?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
2. Within a Potential Wilderness Addition?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

If "yes" to either of the above, then a Wilderness Minimum Requirements Analysis must be completed and attached.

Mitigations and Conditions:

1. None

H. WILD AND SCENIC RIVERS ACT CHECKLIST

Does the proposed project:	Yes	No	N/A	Data Needed to Determine/Notes
1. Fall within a wild and scenic river corridor? If "yes", name the river(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Merced River
2. Fall within the bed and banks AND affect the free-flow of the river?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3. Potentially affect water quality of the area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4. Diminish or other wise change the values for which the river was designated as a Wild and Scenic River? If "yes", explain.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5a. Fall on a tributary of a Wild and Scenic River?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
5b. If 5a is "yes", will the project affect the Wild and Scenic River corridor?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
5c. If 5a is "yes", will the project unreasonably diminish scenic, recreational, or fish and wildlife values?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

If "yes" to questions 2, 5b, or 5c, then a WSRA Section 7 determination must be completed and attached.

Mitigations and Conditions:

1. None

I. NEPA Analysis and Approval Conditions

When implemented as detailed in the project description and following all Project Mitigations and Conditions listed below, this project meets the terms and conditions of a categorical exclusion to NEPA.


Applicable Categorical Exclusion:

DO12 E (6) - Non-destructive data collection, inventory (including field, aerial, and satellite surveying and mapping), study, research, and monitoring activities.


Project Mitigations and Conditions:

1. Develop and submit a Job Hazard Analysis to the park Safety Office (379-1079) for review and approval before initiating project work. (Safety Office)
2. Ensure dataloggers are installed using grey PVC pipe to minimize the visual impacts. (Resource Management and Science)
3. Ensure all gaging apparatus is removed upon road completion. (Resource Management and Science)

This project has been reviewed in accordance with the above criteria and it has been determined that the project will result in no or minimal environmental effects. Therefore, it is categorically excluded from further environmental review required under the National Environmental Policy Act. Additionally, the necessary compliance coordination has been completed with regard to the National Historic Preservation Act, the Wilderness Act, the Wild and Scenic Rivers Act, and the Endangered Species Act.

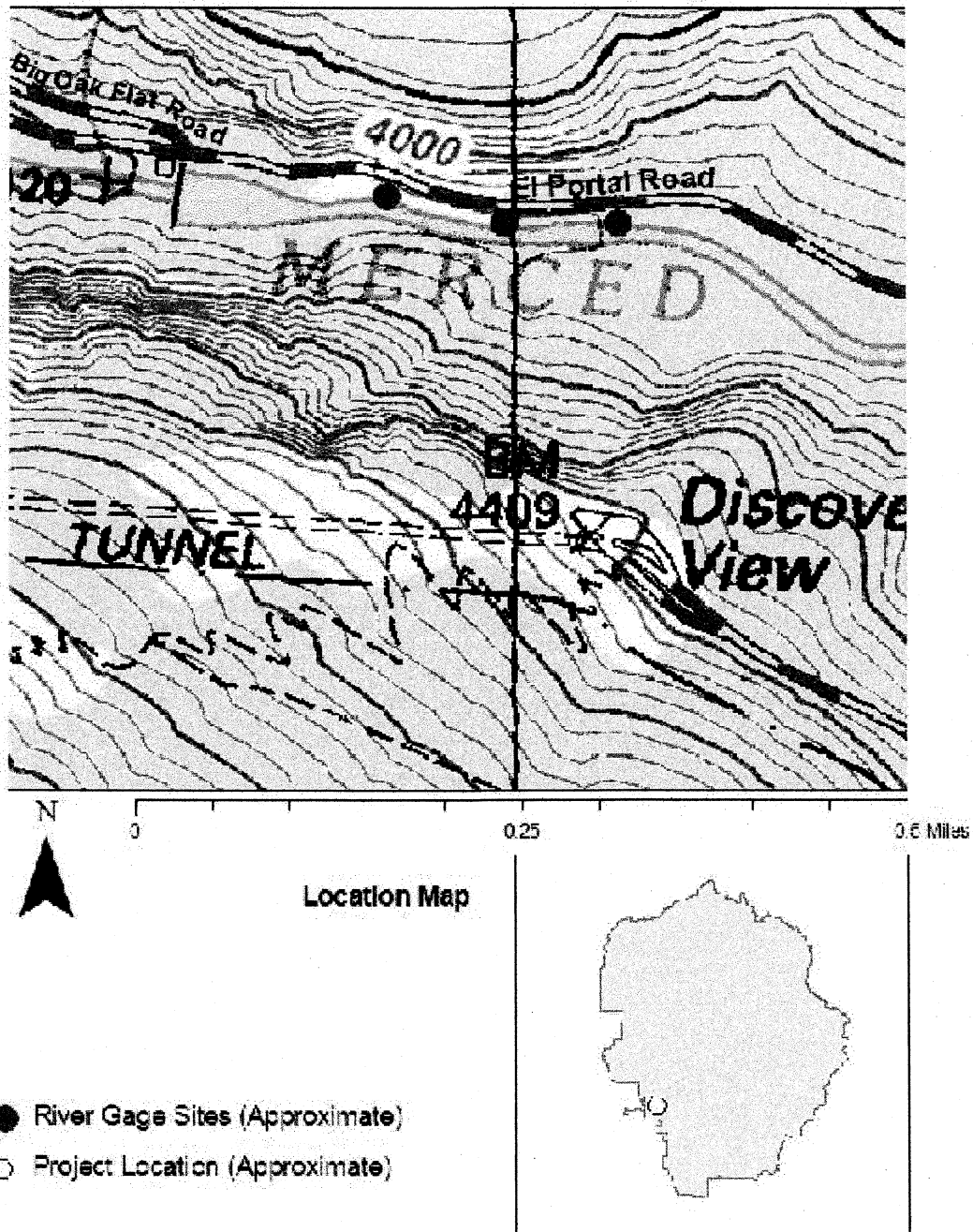
 12/4/06
Compliance Specialist Date

 12/6/06
Compliance Program Manager Date

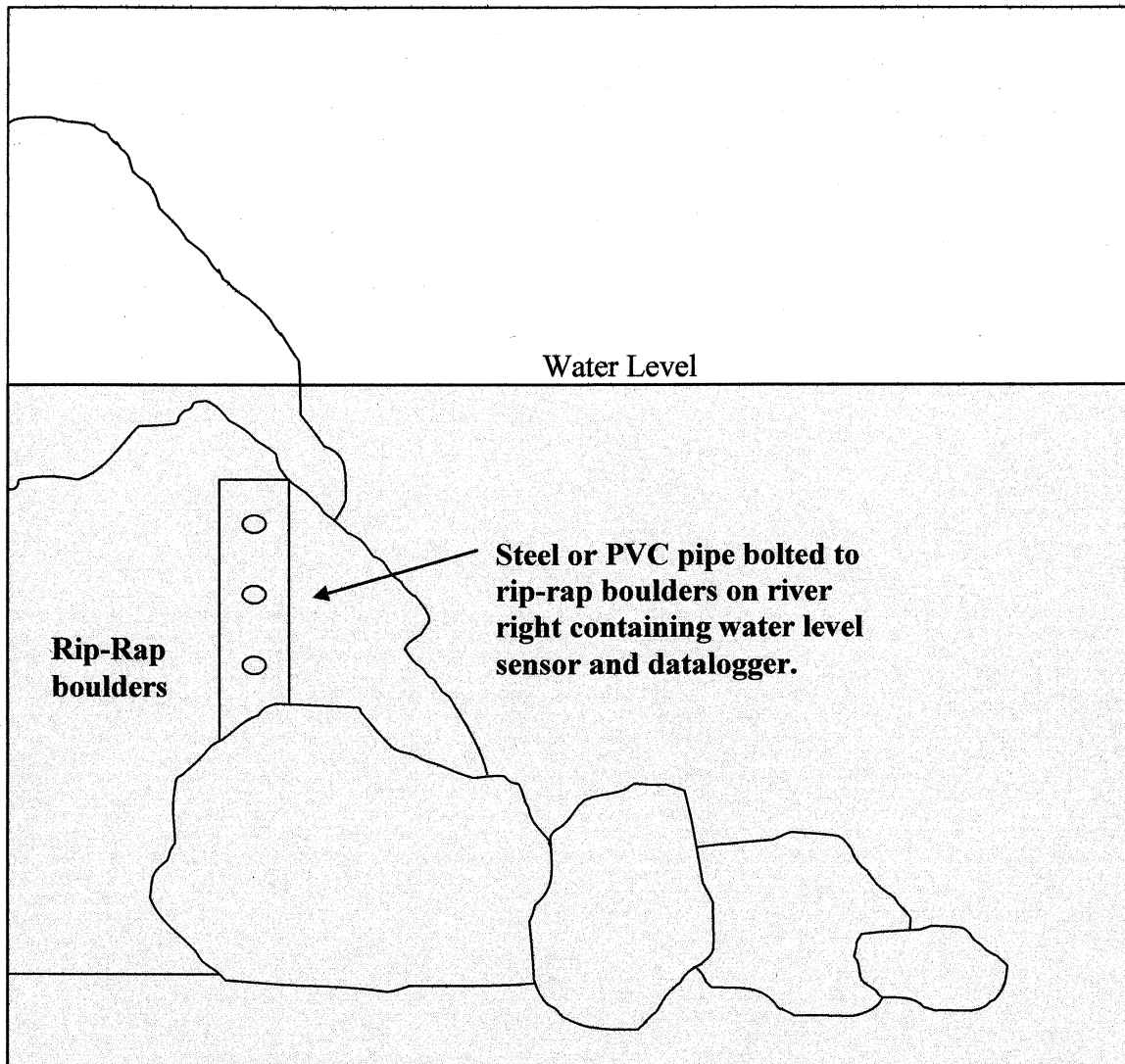
 12/7/06
Chief, Project Management Date

Attachment A

El Portal Road Narrows Temporary River Gage Installation



Attachment B



Instrumentation Diagram. Water level data logger would be installed inside of a steel or PVC pipe which in turn would be bolted to existing artificial rip-rap along the narrows section of Segment D.

Preservation Assessment Form (YOSE XXX)

(Version: AUG06)

Compliance Tracking Number: **2007-012**

PEPC Project Number: **17162**

A. DESCRIPTION OF UNDERTAKING

Title: El Portal Road Narrows Temporary River Gages

Project Location and Area of Potential Effect:

Yosemite Valley, Mariposa County, California

El Portal Road from Pohono Bridge to Big Oak Flat Intersection

Project Manager: Jim Roche, Resources Management and Science, Yosemite National Park

Project Description: This research effort would support the El Portal Road Reconstruction-- Pohono Bridge to Big Oak Flat intersection. Research project involves placing three stream gages at points along the El Portal Road in the area commonly referred to as the "the Narrows". The dataloggers would be installed inside a 1 foot long piece of 2 inch PVC pipe which would be bolted to existing riprap near the level of the river. We can do our best to hide them as we don't want them receiving the full brunt of the flow velocity. There would be no staff plates. We would need to put in a few rock bolts higher on the riprap (just below the road) from which to measure river level. The installations would remain in place through the construction phase and then be removed.

I. Attached Sensitive Information**	Yes	No	Explanation/Source/Notes
a. Maps	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
b. Drawings	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
c. Site Plans	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
d. Photographs	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
e. Sample	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
f. List of Materials	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
g. Other (Explain)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

** Sensitive documents not for duplication or distribution beyond park management, subject matter experts, and the project statutory compliance file.

B. DESCRIPTION OF EFFECTS

	Yes	No	N/A	Explanation/Notes
1. Has the Area of Potential Effect been surveyed to identify historic properties? If Yes, provide reference for the Survey (s).	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Merced River Corridor Historic District DOE
a. Would the proposed action affect a known historic property?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	proposed action is within the boundary of the Merced River Historic District
2. List all Historic Properties in the Area of Potential Effect:	Affected?			Explanation/Notes
	Yes	No		
a. Contributing elements of the Merced River Historic District	<input checked="" type="checkbox"/>	<input type="checkbox"/>		potential visual impacts;
b.	<input type="checkbox"/>	<input type="checkbox"/>		
c.	<input type="checkbox"/>	<input type="checkbox"/>		
3. List resources in the Area of Potential Effect to which American Indians attach cultural and religious significance:	Affected?			Explanation/Notes
	Yes	No		
a. Site of religious and cultural significance	<input type="checkbox"/>	<input checked="" type="checkbox"/>		project will not impact traditional values
b.	<input type="checkbox"/>	<input type="checkbox"/>		
c.	<input type="checkbox"/>	<input type="checkbox"/>		
4. The proposed action will:	Yes	No	N/A	Explanation/Note
• Destroy, remove, or alter features or elements from a historic structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Replace historic features/elements in kind	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Add nonhistoric features/elements to a historic structure	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	gage will attach to rip-rap
• Alter or remove features/elements of a historic setting or environment (including terrain)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Add nonhistoric features/elements (including visual, audible, or atmospheric) to a historic setting or cultural landscape	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	gages will introduce non-historic elements
• Disturb, destroy, or make archeological resources inaccessible, or alter associated terrain	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Disturb, destroy, or make ethnographic resources inaccessible, or alter associated terrain	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Begin or contribute to the deterioration of historic fabric, terrain, setting, landscape elements, or archeological or ethnographic resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Involve a real property transaction affecting historic cultural properties (i.e., the exchange, sale, or lease of land or structures)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Potentially affect presently unidentified historic resources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
• Other	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

5. Describe any measures that are incorporated as part of this project that will be taken to prevent or minimize loss or impairment of prehistoric or historic fabric, setting, integrity, or data:

Checklist prepared by: Jeannette Simons

Date: 11/07/06

Title: Historic Preservation Officer

C. SPECIALIST SECTION

Specialists: Your comments here (or attached) show that you have reviewed this proposal for conformity with requirements of *National Historic Preservation Act, Section 106*; with the 1995 *Service-wide Programmatic Agreement* (if applicable); with applicable parts of the *Secretary of the Interior's Standards and Guidelines for Archeology and Historic Preservation*; with the *NPS Management Policies* and *Cultural Resource Management Guideline*; and have given your best professional advice about this project and the issues relevant to the Section 106 process, including identification and evaluation of historic properties and further consultation needs.

Archeologist
Comments:

Name: **Laura Kirn**

Date: **11/08/2006**

Ground Disturbance Involved


Yes: ☐

No: ☒

Assessment of Effect: <Choose Effect> or write it here >> **No adverse effect.**

Recommended Conditions:

Signature of Archeologist: _____

 for Laura Kirn.

Cultural Anthropologist
Comments:

Name: **Sonny Montague**

Date:

Assessment of Effect: <Choose Effect> or write it here >>

Recommended Conditions:

Signature of Cultural Anthropologist: _____

Curator
Comments:

Name: **Jonathan Bayless**

Date:

Assessment of Effect: <Choose Effect> or write it here >>

Recommended Conditions:

Signature of Curator: _____

Historian

Name: Charles Palmer

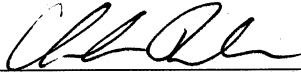
Date: 11-08-06

Comments:

Assessment of Effect: <Choose Effect> or write it here >> No adverse effect

Recommended Conditions:

Signature of Historian:



Historic Architect

Name: Sueann Brown

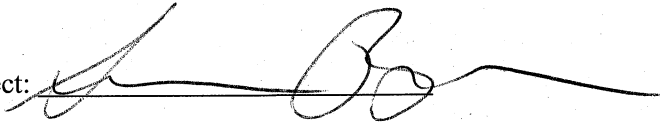
Date: 11/17/06

Comments:

Assessment of Effect: <Choose Effect> or write it here >> No ADVERSE EFFECT

Recommended Conditions: SEE HLA CONDITIONS

Signature of Historic Architect:



Historic Landscape Architect

Name: Steven Torgerson

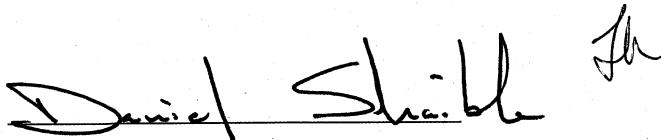
Date: 11-8-06

Comments:

Assessment of Effect: <Choose Effect> or write it here >> no adverse effect.

Recommended Conditions: Remove all gauging apparatus
upon completion of road construction.

Signature of Historic Landscape Architect:



Preservation Specialist

Name: **Rod Kennec**

Date:

11/09/06

Comments:

Assessment of Effect: <Choose Effect> or write it here >>

Recommended Conditions: Recommended Conditions

GRAY PVC IF POSSIBLE

Signature of Preservation Specialist:



Native American Liaison

Name: **Jeannette Simons**

Date:

Comments:

Assessment of Effect: <Choose Effect> or write it here >>

Recommended Conditions:

Signature of Native American Liaison: _____

<Enter Specialist Title>

Name:

Date:

Comments:

Assessment of Effect: <Choose Effect> or write it here >>

Recommended Conditions:

Signature of <Enter Specialist's Title>: _____

**D. RESOURCES MANAGEMENT AND SCIENCE DIVISION AND PARK 106
COORDINATOR REVIEWS AND RECOMMENDATIONS**

- 1. Review by specialists:** The appropriate subject-matter experts have reviewed the project and entered their comments and recommendations in Section C, above:

The foregoing assessment is adequate: the proposed action is consistent with all applicable NPS management policies, standards, guidelines, or US DOI standards and guidelines, Rehabilitation of Historic Buildings, or others, and incorporates measures to avoid Adverse Effects.

Reviewed and Accepted by:

Signature: 
Chief of Resources Management & Science Division

Date: 11-27-06

- 2. Compliance Requirements:** The following is the park's assessment of Section 106 process needs and requirements for this undertaking.

☐ **Standard 36 CFR Part 800 Consultation**

Consultation under 36 CFR is needed subsequent to the preparation of this form and its review by appropriate historic resource management advisors.

☐ **Undertaking related to the 1995 NPS Programmatic Agreement**

The above action meets all conditions for a programmatic exclusion under Stipulation IV. A of the 1995 NPS programmatic agreement, and is listed in Stipulation IV. B, as:

<Choose Type of Undertaking>

☐ **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 NPS programmatic agreement and 36 CFR Part 800.

☐ **Undertaking Related to Another Agreement**

The proposed undertaking is covered for Section 106 purposes under a document such as a statewide agreement written in accordance with 37 CFR Part 800.7 or counterpart regulations.

Agreement: <Enter Agreement Information>

☐ **Flood-Recovery Related Undertaking**

The proposed undertaking is covered for Section 106 purposes under the letter-based agreement between the NPS, the State Historic Preservation Office, and the Council for Historic Preservation for "Highwater 97" flood repair and recovery

☒ **Undertaking Related to the 1999 Yosemite Programmatic Agreement**

The proposed undertaking is covered for Section 106 purposes under the park's 1999 programmatic agreement for planning, design, construction, operations and maintenance; the undertaking meets the stipulations identified in Article VII.C.2.

3. Assessment of Effects: No Adverse Effect

4. Project Stipulations and Conditions

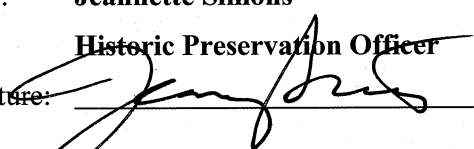
Following are listed any stipulations or conditions necessary to ensure that the assessment of effects above is consistent with 36 CFR 800 criteria of effect or to mitigate potential adverse effects:

- a. Use grey PVC if possible
- b. Remove gauging apparatus upon completion of road construction.

Recommended by Park Section 106 Coordinator:

Name: **Jeannette Simons**

Title: **Historic Preservation Officer**

Signature: 

Date: 11-28-06

E. SUPERINTENDENT'S APPROVAL

The proposed work conforms to NPS Management Policies and NPS-28 and I approve the recommendations, stipulations, and conditions noted in Section B of this form.

Signature of Superintendent: 

Michael J. Tollefson

Date: 12/12/06

El Portal Road Narrows Temporary River Gage Installation

