

# **United States Department of the Interior**

#### NATIONAL PARK SERVICE

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

#### Memorandum

To: Brian Martin

From: Acting Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2008-106 Yosemite Valley Storage Buildings 521 & 534

and the Foresta Brandt Cabin- Raze (23092)

The Management Team has reviewed the proposed project/action and completed its environmental assessment documentation, and we have determined that there:

- Will not be any effect on threatened, endangered, or rare species and/or their critical habitat.
- Will not be any effect on historical, cultural, or archeological resources.
- Will not be serious or long-term undesirable environmental or visual effects.

The subject proposed project, therefore, is now cleared for all NEPA and NHPA compliance requirements as presented above. Project plans and specifications are approved and construction and/or project implementation can commence.

For the proposed project actions to be within compliance requirements during construction and/or project implementation, the following mitigations must be adhered to:

• No mitigations identified.

//James F. Hammett//_	
David V. Uberuaga	

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

Enclosure (with attachments)

cc: Statutory Compliance File



Yosemite NP Date: 05/27/2009

# **Categorical Exclusion Form**

Project: 2008-106 Yosemite Valley Storage Buildings 521 & 534 and the Foresta Brandt Cabin-Raze

**PIN**: 23092 **Date**: May 18, 2010

**Project Description:** This project involves demolition of two small storage buildings located immediately north of Tenaya Way in the vicinity of Building 527 (the Fort) in Yosemite Valley and the Brandt Cabin located in Foresta, Lot 18, Block 27, 1190 Lyell Way. All building and residential debris will be removed from the sites and properly disposed. Any site safety hazards will be properly remediated.

Storage Building 521: estimated construction, 1916 wood frame structure; 174 square feet. Storage Building 534: estimated year of contraction, 1916 wood frame structure; 123 square feet. These structures are currently in very poor condition. The foundations are minimal, which has led to settling and shifting. The structures are leaning and may be near collapse. The siding is badly deteriorated and the steps and landings are unsafe. The corrugated metal roofs are badly corroded. The minimal electrical wiring is not to code.

Brandt Cabin has an estimated year of construction of 1940, wood frame construction, 475 square feet. This structure is currently in very poor condition. The foundation is minimal, which has led to settling and shifting. Most of the roofing material is missing, so there is extensive interior water damage. Some of the exterior siding is missing and none of the siding has a finish to prevent damage. The electrical system has many code violations and obviously been pieced together. There is no interior waste water plumbing and no visible water supply. An outhouse served as the toilet facility.

Buildings 521 and 534 were listed as non-contributing structures in the 2005 Yosemite Valley National Register Historic district. Both will be documented prior to removal. A Determination of Eligibility is attached to this document for the Brandt cabin, and demolition will proceed only because the building has been determined ineligible for the national register.

The Park Historical Architect and Archeologist have been contacted and determinations are forthcoming.

Buildings 521 and 534 were listed as non-contributing structures in the 2005 Yosemite Valley National Register Historic district. Both will be documented prior to removal.

#### **Project Location:**

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):

E.4. Removal of non-historic materials and structures in order to restore natural conditions when the removal has no potential for environmental impacts, including impacts to cultural landscapes or archeological resources.

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.

//James F. Hammett//	6/8/09
<b>Acting Park Superintendent</b>	Date

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Yosemite NP Date: 05/27/2009

## ENVIRONMENTAL SCREENING FORM (ESF) DO-12 APPENDIX 1

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

Today's Date: May 29, 2009 Date Form Initiated: 05/28/2009

#### A. PROJECT INFORMATION

Park Name: Yosemite NP

Project Title: Yosemite Valley Storage Buildings 521 & 534 and the Foresta Brandt Cabin-Raze

PEPC Project Number: 23092

Project Type: **Building Demolition (OTHER)** 

Project Location: County, State: Mariposa, California

Project Leader: Brian Martin

#### B. PROJECT DESCRIPTION

This project involves demolition of two small storage buildings located immediately north of Tenaya Way in the vicinity of Building 527 (the Fort) in Yosemite Valley and the Brandt Cabin located in Foresta, Lot 18, Block 27, 1190 Lyell Way. All building and residential debris will be removed from the sites and properly disposed. Any site safety hazards will be properly remediated.

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The Park Historical Architect and Archeologist have been contacted and determinations are forthcoming.

Buildings 521 and 534 were listed as non-contributing structures in the 2005 Yosemite Valley National Register Historic district. Both will be documented prior to removal.

Preliminary drawings attached? Yes

Is project a hot topic (controversial or sensitive issues that should be brought to attention of Regional Director)?  $\mathbf{No}$ 

# C. RESOURCE EFFECTS TO CONSIDER:

<b>Identify potential effects</b>	No	Negligible	Minor	Exceeds	Data Needed to
to the	Effect	Effects	Effects	Minor	<b>Determine/Notes</b>
following physical,				Effects	
natural,					
or cultural resources					
1. Geologic resources –		X			Surface soils will be
soils, bedrock,					minimally disturbed.
streambeds, etc.					
2. From geohazards	X				
3. Air quality		X			Demolition will include some temporary air
					emissions.
4. Soundscapes		X			Construction equipment
					will create temporary
					noises during daylight
					hours.
5. Water quality or	X				
quantity					
6. Streamflow	X				
characteristics					
7. Marine or estuarine	X				
resources					
8. Floodplains or	X				
wetlands					
9. Land use, including	X				
occupancy, income,					
values, ownership, type of					
use					
10. Rare or unusual	X				
vegetation – old growth					
timber, riparian, alpine					
11. Species of special	X				
concern (plant or animal;					
state or federal listed or					
proposed for listing) or					
their habitat					
12. Unique ecosystems,	X				Yosemite National Park is
biosphere reserves, World					a World Heritage site; no
Heritage Sites					historic properties would

	1	1	Т	
				be adversely affected by
10.77				implementing this project.
13. Unique or important wildlife or wildlife habitat	X			
14. Unique or important fish or fish habitat	X			
	V			
15. Introduce or promote non-native species (plant	X			
or animal)				
16. Recreation resources,	X			
including supply,				
demand, visitation,				
activities, etc.	37			
17. Visitor experience, aesthetic resources	X			
18. Archeological		X		Foresta-Big Meadow
resources		11		Archeological District;
				Yosemite Valley
				Archeological District.
19. Prehistoric/historic	X			
structure				
20. Cultural landscapes		X		Yosemite Valley Historic District.
21. Ethnographic		X		El Portal-Foresta
resources				American Indian
				Traditional Cultural
22.16	***			Property.
22. Museum collections	X			
(objects, specimens, and				
archival and manuscript collections)				
23. Socioeconomics,	X			
including employment,				
occupation, income				
changes, tax base,				
infrastructure				
24. Minority and low	X			
income populations,				
ethnography, size,				
migration patterns, etc.  25. Energy resources	X			
26. Other agency or tribal	X			
land use plans or policies	A			
27. Resource, including	X			
energy, conservation				
potential, sustainability				
28. Urban quality,	X			
gateway communities,				
etc.				

29. Long-term	X		
management of resources			
or land/resource			
productivity			
30. Other important	X		
environment resources			
(e.g. geothermal,			
paleontological			
resources)?			

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 health or safety?		X		
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?		X		
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?		X		
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?		X		
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		X		
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?		X		
G. Have significant impacts on properties listed or eligible for listing on the National Register of Historic Places, as		X		

determined by either the bureau or		
office?		
H. Have significant impacts on species	X	
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?		
I. Violate a federal law, or a state, local,	X	
or tribal law or requirement imposed for		
the protection of the environment?		
J. Have a disproportionately high and	X	
adverse effect on low income or minority		
populations (Executive Order 12898)?		
K. Limit access to and ceremonial use of	X	
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,	X	
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)?		

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?  $\bf No$ 

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

Interdisciplinary Team	Field of Expertise
David V. Uberuaga	Acting Superintendent
Jim Hammett	Acting Deputy Superintendent
Linda Dahl	Chief of Planning
Mark Butler	Chief of Project Management
Katariina Tuovinen	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
Brian Martin	Project Leader
Mark Butler	Environmental Planning and Compliance
	Program Manager
Jeannette Simons	NHPA Specialist
Renea Kennec	NEPA Specialist

## H. 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	
//Renea Kennec// Compliance Specialist – Renea Kennec	5/29/09	
//Mark A. Butler// Compliance Program Manager – Mark Butler	6/4/09	
_//Mark A. Butler//_ Chief, Project Management – Mark Butler	6/4/09	

Approved:

Acting Superintendent	Date
_//James F. Hammett//_ (Acting)	6/8/09
David V. Uberuaga	

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

Yosemite NP Date: 05/27/2009

# ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

#### A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite NP Park District: Yosemite Valley and Foresta

2. Project Description:

a. Project Name: 2008-106 Yosemite Valley Storage Buildings 521 & 534 and the Foresta Brandt Cabin- Raze Date: May 27, 2009 PEPC project ID no. 23092

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

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3. Has the area of potential effects been surveyed to identify cultural resources?
No X Yes, Source or reference: Foresta-Big Meadow Archeological District; Yosemite Valley Archeological District; Yosemite Valley Historic District. El Portal-Foresta American Indian Traditional Use Area.
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):
Ethnographic resources affected?
Name and number(s): El Portal-Foresta American Indian Traditional Cultural Property NR status: 8 - Within a Register-eligible district
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)  No Add non-historic features/elements (inc. visual, audible, or atmospheric) to a historic setting or cultural landscape  No Disturb, destroy, or make archeological resources inaccessible  No Disturb, destroy, or make ethnographic resources inaccessible  No Potentially affect presently unidentified cultural resources  Begin or contribute to deterioration of historic features, terrain, setting, landscape elements, or archeological or ethnographic resources  No Involve a real property transaction (exchange, sale, or lease of land or structures)  Other (please specify)
6. Measures to prevent or minimize loss or impairment of historic/prehistoric properties: (Remember that setting, location, and use may be relevant.)
No Assessment of Effect mitigations identified.
7. Supporting Study Data: (Attach if feasible; if action is in a plan, EA or EIS, give name and project or page number.)
Brandt Cabin Evaluation of National Register Eligibility. The building is found not eligible for listing on the National Register.
8. Attachments: [ ] Maps [ ] Archeological survey, if applicable [ ] Drawings [ ] Specifications [ ] Photographs [ ] Scope of Work [ ] Site plan [ ] List of Materials [ ] Samples [ ] Other:

Prepared by: **Jeannette Simons** Date: **May 27, 2009** Title: **Historic Preservation Officer** Telephone: **209-379-1372** 

## 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: 09/19/2008 Comments:
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: YOSE 1999 PA, Stipulation VII.C.2
[X] Historical Architect Name: Sueann Brown Date: 11/24/2008 Comments: None  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: None
[X] Historian Name: Patrick Chapin Date: 11/24/2008 Comments: None
Check if project does not involve ground disturbance [ ] Assessment of Effect: No Historic Properties Affected _X _ No Adverse Effect Adverse Effect Streamlined Review Recommendations for conditions or stipulations: None

[X] Anthropologist Name: Jeannette Simons Date: 05/27/2009 Comments: American Indian Liaison. Project will not impact American Indian Traditional Cultural						
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: 11/24/2008 Comments: None.						
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: None.						
No Reviews From: Curator, 106 Advisor, Other Advisor						
C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS						
1. Assessment of Effect:						
X No Historic Properties Affected No Adverse Effect Adverse Effect						
2. Compliance requirements:						
[ ] A. STANDARD 36 CFR PART 800 CONSULTATION Further consultation under 36 CFR Part 800 is needed.						
[ ] B. STREAMLINED REVIEW UNDER THE 2008 SERVICEWIDE PROGRAMMATIC AGREEMENT (PA)						
The above action meets all conditions for a streamlined review under section III of the 2008 Servicewide PA for Section 106 compliance.						
APPLICABLE STREAMLINED REVIEW Criteria						

(Specify 1-16 of the list of streamlined review criteria.)

[ ] C. PLAN-RELATED UNDERTAKING
Consultation and review of the proposed undertaking were completed in the context of a plan review process, in accordance with the 2008 Servicewide PA and 36 CFR Part 800. Specify plan/EA/EIS:
[ ] 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 PA
[ ] E. COMPLIANCE REQUIREMENTS SATISFIED BY USE OF NEPA Documentation is required for the preparation of an EA/FONSI or an EIS/ROD has been developed and used so as also to meet the requirements of 36 CFR 800.3 through 800.6
[ ] F. No Potential to Cause Effects [800.3(a) (1)]
[ ] G. STIPULATIONS/CONDITIONS Following are listed any stipulations or conditions necessary to ensure that the assessment of effect above is consistent with 36 CFR Part 800 criteria of effect or to avoid or reduce potential adverse effects.
Recommended by Park Section 106 coordinator:
Signature of Historic Preservation Officer _//Jeannette Simons//
Date: _6/6/09
D. SUPERINTENDENT'S APPROVAL
The proposed work conforms to the NPS <i>Management Policies</i> and <i>Cultural Resource Management Guideline</i> , and I have reviewed and approve the recommendations, stipulations, or conditions noted in Section C of this form.
Signature of Acting Superintendent //James F. Hammett//
Date: <u>6/8/09</u>

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: May 29, 2009

## **PROJECT INFORMATION**

Park Name: <u>Yosemite NP</u> Project Number: <u>23092</u>

Project Type: <u>Building Demolition (OTHER)</u>

Project Location: County, State: Mariposa, California

Project Manager: Brian Martin

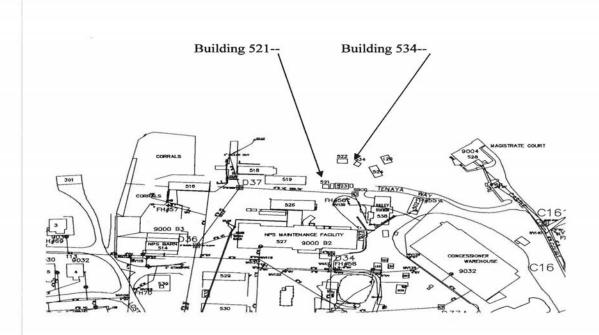
Project Title: 2008-106 Yosemite Valley Storage Buildings 521 & 534 and the Foresta Brandt Cabin-

Raze

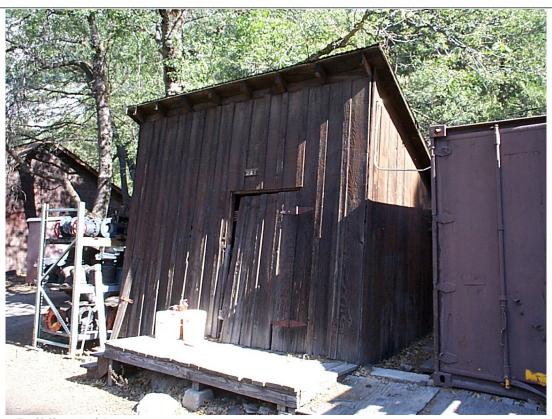
# PARK ESF ADDENDUM QUESTIONS & ANSWERS

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)?		X		
3. Species of special concern (Federal or State)?		X		
4. Park rare plants or vegetation?		X		
5. Potential habitat for any special-status species listed above?		X		
6.NATIONAL HISTORIC PRESERVATION ACT CHECKLIST				
7. Entail ground disturbance?	X			Surface soils will be minimally disturbed.
8. Are any archeological or ethnographic sites located within the area of potential effect?	X			Foresta-Big Meadow Archeological District; Yosemite Valley Archeological District. The assessment of effect is "No Historic Properties Affected."
9. Entail alteration of a historic structure or cultural landscape?		X		
10. Has a National Register form been completed?		X		
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		37		
13. Fall within a wild and scenic river corridor?		X		
14. Fall within the bed and banks AND will affect the free-flow of the river?		A		
15. Have the possibility of affecting water quality of the area?		X		
16. Remain consistent with its river segment classification?			X	

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



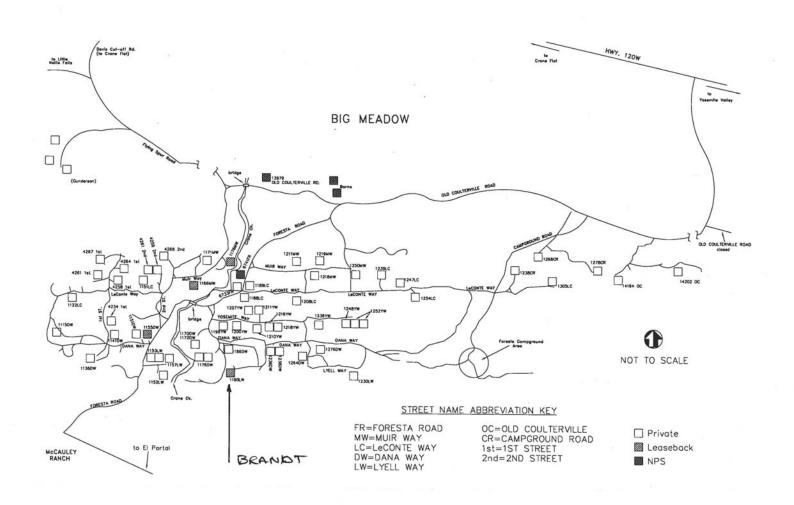
Yosemite Valley Storage Buildings #521 & #534



Storage Building #521



Storage Building #534





Brandt Cabin (Foresta)