

United States Department of the Interior

NATIONAL PARK SERVICE

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

Memorandum

To: Ron Gaunt, Project Manager, Yosemite National Park

From: Superintendent, Yosemite National Park

Subject: NEPA and NHPA Clearance: 2010-088 Parkwide - Replace Concessioner Roofs (34122)

The Executive Leadership Team has reviewed the proposed project 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 can commence.

For the proposed project actions to be within compliance requirements during construction the following mitigations must be adhered to:

No mitigations identified.

If you have any questions, please let me know.

//Don L. Neubacher//

Don L. Neubacher

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: 2010-088 Parkwide - Replace Concessioner Roofs

PEPC Project Number: 34122

Project Description:

This project will replace roofing on several structures used by park concessioner including: the Yosemite Village Store, the General Offices, the Garage and Warehouse, several buildings at Yosemite Lodge, and residences and dorms in Yosemite Valley and Wawona.

Roofs will be upgraded to a Class A fire rating standard wherever possible. Historic structures will have roofing treatments selected in accordance with the Secretary of the Interior's Standards for Treatment of Historic Properties.

Steps needed to replace each roof will be determined on a case-by-case basis. A typical roof should require the following steps:

- Remove all existing roof coverings to wood sheathing,
- Remove all roof-edge metals,
- Replace deteriorated reglets,
- Repair rotted lumber at overhangs and porches,
- Trim overhang sheathing so flush with fascia,
- Inspect wood skip sheathing for hidden damage, and repair as necessary,
- Install new flashing at pipes,
- Install new four inch by four inch drip edge,
- Install roofing per manufacturer's specifications to ensure warranty,
- Reinstall wall reglets,
- Paint all flashings and reglets as needed and in consultation with the park historical architect,
- Inspect and repair structural members, as necessary.

Work will be performed based on favorability of the weather and to minimize disruption to visitor services.

Project Locations:

Mariposa County, CA

Mitigations:

• No mitigations identified.

Describe the category used to exclude action from further NEPA analysis and indicate the number of the category (see Section 3-4 of DO-12):

C.4 Routine maintenance and repairs to cultural resource sites, structures, utilities and grounds under an approved Historic Structures Preservation Guide or Cyclic Maintenance Guide; or if the action would not adversely affect the cultural resource.

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.

Superintendent _//Don Neubacher//____

Date _6/10/11_____

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ENVIRONMENTAL SCREENING FORM (ESF)

DO-12 APPENDIX 1

Date Form Initiated: 04/11/2011

Updated May 2007 - per 2004 Departmental Manual revisions and proposed Director's Order 12 changes

A. PROJECT INFORMATION

Park Name: Yosemite National Park

Project Title: 2010-088 Parkwide - Replace Concessioner Roofs

PEPC Project Number: 34122

Project Type: Facility Maintenance (FM)

Project Location: Mariposa, California

Project Leader: Ron Gaunt

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 effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
1. Geologic resources – soils, bedrock, streambeds, etc.	No				
2. From geohazards	No				
3. Air quality	No				
4. Soundscapes		Negligible			Temporary noises will be encountered during re-roofing activities.
5. Water quality or quantity	No				
6. Streamflow characteristics	No				
7. Marine or estuarine resources	No				
8. Floodplains or wetlands	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
9. Land use, including occupancy, income, values, ownership, type of use	No				
10. Rare or unusual vegetation – old growth timber, riparian, alpine	No				
11. Species of special concern (plant or animal; state or federal listed or proposed for listing) or their habitat	No				
12. Unique ecosystems, biosphere reserves, World Heritage Sites	No				Yosemite National Park is a World Heritage Site.
13. Unique or important wildlife or wildlife habitat	No				
14. Unique or important fish or fish habitat	No				
15. Introduce or promote non-native species (plant or animal)	No				
16. Recreation resources, including supply, demand, visitation, activities, etc.	No				
17. Visitor experience, aesthetic resources		Negligible			Visitor experience will be temporarily affected during the roofing project; disruptions will be kept to a minimum.
18. Archeological resources	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
19. Prehistoric/historic structure		Negligible			See building matrix for historic structures.
20. Cultural landscapes	No				Yosemite Village Historic District and Yosemite Valley Historic District. This project is a replacement-in-kind and will not affect the landscape.
21. Ethnographic resources	No				
22. Museum collections (objects, specimens, and archival and manuscript collections)	No				
23. Socioeconomics, including employment, occupation, income changes, tax base, infrastructure	No				
24. Minority and low income populations, ethnography, size, migration patterns, etc.	No				
25. Energy resources	No				
26. Other agency or tribal land use plans or policies	No				
27. Resource, including energy, conservation potential, sustainability	No				
28. Urban quality, gateway communities, etc.	No				

Identify potential effects to the following physical, natural, or cultural resources	No Effect	Negligible Effects	Minor Effects	Exceeds Minor Effects	Data Needed to Determine/Notes
29. Long-term management of resources or land/resource productivity	No				Re-roofing structures meets the park service's goal of long-term management of resources by preserving the buildings.
30. Other important environment resources (e.g. geothermal, paleontological resources)?	No				

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?		No		
B. Have significant impacts on such natural resources and unique geographic characteristics as historic or cultural resources; park, recreation, or refuge lands; wilderness areas; wild or scenic rivers; national natural landmarks; sole or principal drinking water aquifers; prime farmlands; wetlands (Executive Order 11990); floodplains (Executive Order 11988); national monuments; migratory birds; and other ecologically significant or critical areas?		No		
C. Have highly controversial environmental effects or involve unresolved conflicts concerning alternative uses of available resources (NEPA section 102(2)(E))?		No		
D. Have highly uncertain and potentially significant environmental effects or involve unique or unknown environmental risks?		No		
E. Establish a precedent for future action or represent a decision in principle about future actions with potentially significant environmental effects?		No		
F. Have a direct relationship to other actions with individually insignificant, but cumulatively significant, environmental effects?		No		

Mandatory Criteria: If implemented, would the proposal:	Yes	No	N/A	Comment or Data Needed to Determine
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 law, or a state, local, or tribal law or requirement imposed for the protection of the environment?		No		
J. Have a disproportionately high and adverse effect on low income or minority populations (Executive Order 12898)?		No		
K. Limit access to and ceremonial use of Indian sacred sites on federal lands by Indian religious practitioners or significantly adversely affect the physical integrity of such sacred sites (Executive Order 13007)?		No		
L. Contribute to the introduction, continued existence, or spread of noxious weeds or non-native invasive species known to occur in the area or actions that may promote the introduction, growth, or expansion of the range of such species (Federal Noxious Weed Control Act and Executive Order 13112)?		No		

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

- 1. Are personnel preparing this form familiar with the site? Yes
- 2 Did personnel conduct a site visit? No
- **3.** Is the project in an approved plan such as a General Management Plan or an Implementation Plan with an accompanying NEPA document? No
- **4.** Are there any interested or affected agencies or parties? No
- 5. Has consultation with all affected agencies or tribes been completed? N/A
- 6. Are there any connected, cumulative, or similar actions as part of the proposed action? No

E. INTERDISCIPLINARY TEAM SIGNATORIES

Interdisciplinary Team	Field of Expertise
Don L. Neubacher	Superintendent
Kathleen Morse	Chief of Planning
Randy Fong	Acting Chief of Project Management
Lena McDowall	Acting Chief of Administration Management
Ed Walls	Chief of Facilities Management
Joe Meyer	Acting Chief of Resources Management & Science
Marty Nielson	Chief of Business and Revenue Management
Tom Medema	Chief of Interpretation and Education
Charles Cuvelier	Chief of Visitor and Resource Protection
Ron Gaunt	Project Leader
Elexis Mayer	Environmental Planning and Compliance Program Manager
Barbara Wyatt	Acting Historic Preservation Officer
Renea Kennec	NEPA Specialist

F. SUPERVISORY SIGNATORY

Based on the environmental impact information contained in the statutory compliance file and in this environmental screening form, environmental documentation for this stage of the subject project is complete.

Recommended:

Compliance Specialists	Date
	4/25/11
//Elexis Mayer// Compliance Program Manager – Elexis Mayer	4/28/11
//Randy Fong// Acting Chief, Project Management – Randy Fong	<u>6/7/11</u>
Approved:	
Superintendent	Date
//Don L. Neubacher// Don L. Neubacher	6/10/11

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

Compliance Tracking Number: 2010-088

2011 Concessionaire Roof Replacement Matrix

Buildings that are historic and contribute to a Historic District or are individually listed on the National Register

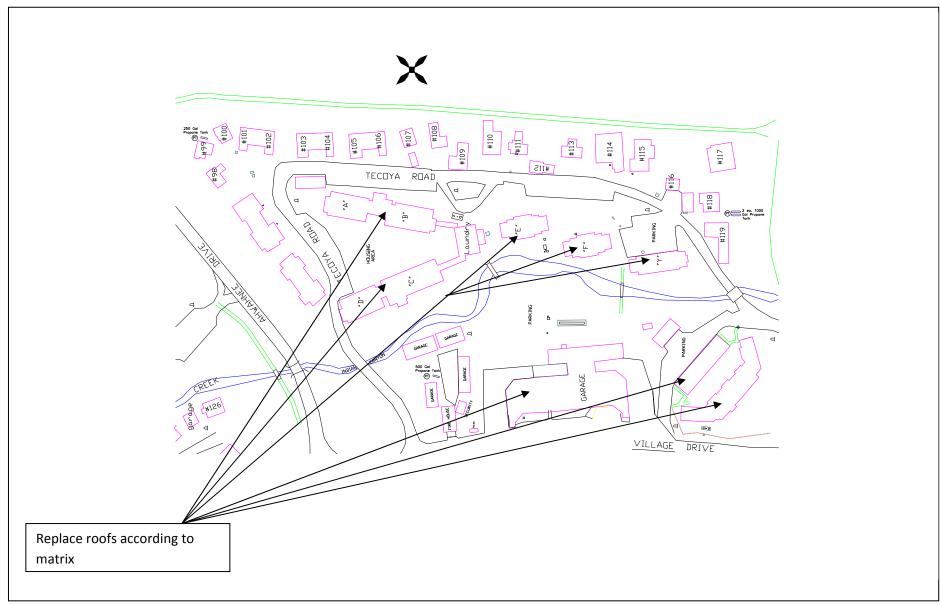
Building Number and Name	Existing Roof Material	Original or Historic Material	Proposed Material for New Roof			
YOSEMITE VILLAGE						
84837 General Offices	Architectural Asphalt Shingles – black/dark grey	Unknown	Architectural Asphalt Shingles – black/dark grey			
YTS Garage	Mixed Material - Architectural Asphalt Shingles – black/dark grey and Corrugated metal - rust	Wood shingles on western façade and unknown where metal roof currently exists	Mixed Material – Western Red Cedar Shingle: Class A application, if possible*, where Asphalt Shingles currently exists; Replace corrugated metal roof sections in kind.			
	CONCESSION	AIRE HOUSING				
84833 Tecoya Dorm A	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
84833 Tecoya Dorm B	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
84834 Tecoya Dorm C	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
84834 Tecoya Dorm D	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
84824 Tecoya Dorm E	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
84825 Tecoya Dorm F	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
84826 Y Apartments	Corrugated Metal – rust finish	Unknown	Corrugated Metal – rust finish			
H101/102	Architectural Asphalt Shingles	Unknown	Architectural Asphalt Shingles			
H103/104	Architectural Asphalt Shingles	Unknown	Architectural Asphalt Shingles			
H105/106	Architectural Asphalt Shingles	Unknown	Architectural Asphalt Shingles			

^{*} Class A roof application will be explored on a case-by-case basis for historic buildings. If the Class A application can be done without introducing structural and/or historic impacts, it will be installed. If structural strengthening or adverse impact to the historic structure would result, a Class A application will not be explored. HAL will be consulted regarding Class A application on historic buildings.

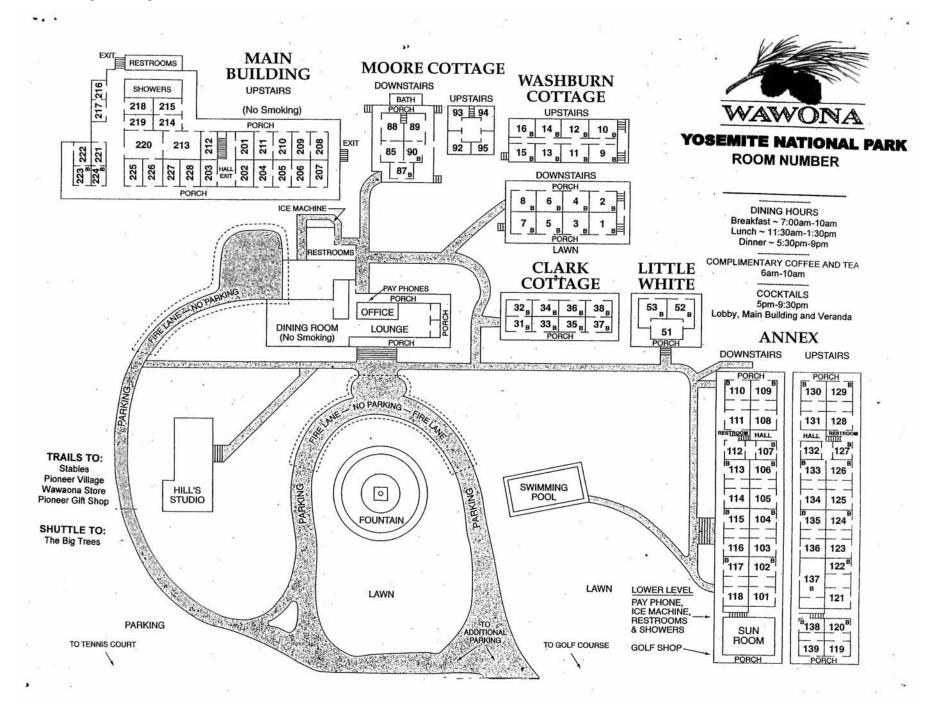
Building Number	Existing Roof	Original or Historic	Proposed Material
and Name	Material	Material	for New Roof
	YOSEMIT	TE LODGE	•
84828 YL Core Gift /	Mixed Material - built-	N/A	Asphalt Impregnated
Bar / Cliff complex	up roof, rolled roof.		Felt rolled roof
84807 YL Core Lobby	Mixed Material - built-	N/A	Asphalt Impregnated
/ Registration complex	up roof, rolled roof.		Felt rolled roof
84822 YL Elderberry	Rolled Roof	N/A	Asphalt Impregnated
4200			Felt rolled roof
84775 YL Willow	Rolled Roof	N/A	Asphalt Impregnated
4300			Felt rolled roof
84823 YL Manzanita	Rolled Roof	N/A	Asphalt Impregnated
4500			Felt rolled roof
84818 YL Laurel	Rolled Roof	N/A	Asphalt Impregnated
3200			Felt rolled roof
84831 YL Maple 3500	Rolled Roof	N/A	Asphalt Impregnated
			Felt rolled roof
		E VILLAGE	
84842 Warehouse	Built-up Roof	N/A	Built-up Tar Roof or
			EPDM Rolled Roof
84839 Village Store	Various Asphalt	N/A	Architectural Asphalt
	Shingles		Shingles
		AIRE HOUSING	
84794 Indian Creek	Architectural Asphalt	N/A	Architectural Asphalt
#1	Shingles on roof pitches		Shingles on roof pitches
	steeper than 4:12 and		steeper than 4:12 and
	Ballast Roof pitches less		Asphalt Impregnated
	than 4:12		Felt rolled roof on
0.4505 7 11 6 1		27/4	pitches less than 4:12
84787 Indian Creek	Architectural Asphalt	N/A	Architectural Asphalt
Apts / Garage	Shingles		Shingles on roof pitches
			steeper than 4:12 and
			Asphalt Impregnated Felt rolled roof on
			pitches less than 4:12
Various Non-historic		N/A	Replace in kind – meet
housing in Yosemite		IV/A	YNP Design Guidelines
Valley			and consult with HAL if
valicy			within Historic District.
Stables K05-07		N/A	Replacement with same
Statics 1103 07		1471	materials
Stables K08		N/A	"
Stables K08		N/A	"
Stables K15		N/A	"
Stables WOB 07		N/A	"
Stables WOB 08		N/A	"
Stables WOB 09		N/A	"
Stables WOB 6 A-B		N/A	"
Stables WOB 15-16		N/A	66
H78		N/A	"

Yosemite National Park Project Management Division Environmental Planning and Compliance

H-108	N/A	"
H-101/102	N/A	"
H-103/104	N/A	"
H-105/105	N/A	"
Cook's WOB 2	N/A	"
Cook's WOB 3	N/A	"
Cook's WOB 4	N/A	"
Cook's WOB 5	N/A	"
Cook's WOB 6	N/A	"
Cook's WOB 7	N/A	"
Cook's WOB 8	N/A	"
Lupe House	N/A	"
Stoltz House	N/A	"
W-2	N/A	"
Bank	N/A	"
Tecoya Garages	N/A	



Concessionaire Housing and YTS Garage

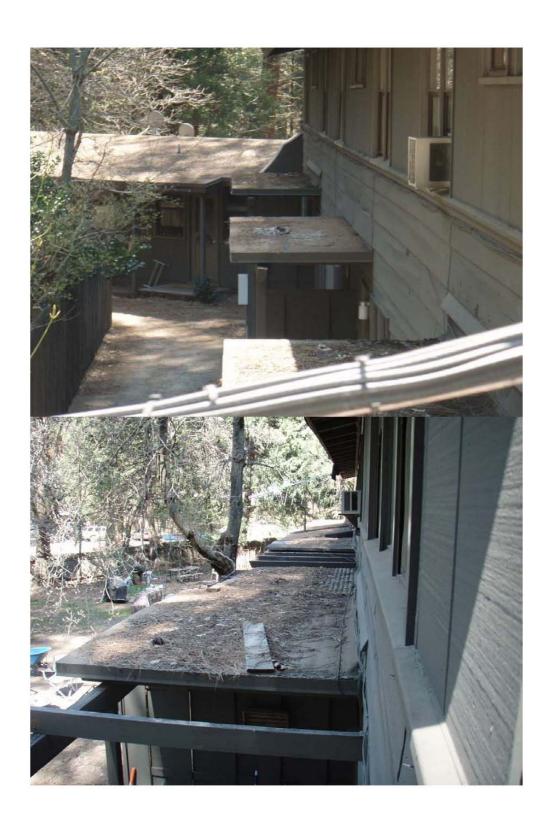


Concessionaire Roof Photographs Existing Conditions CIF 5027

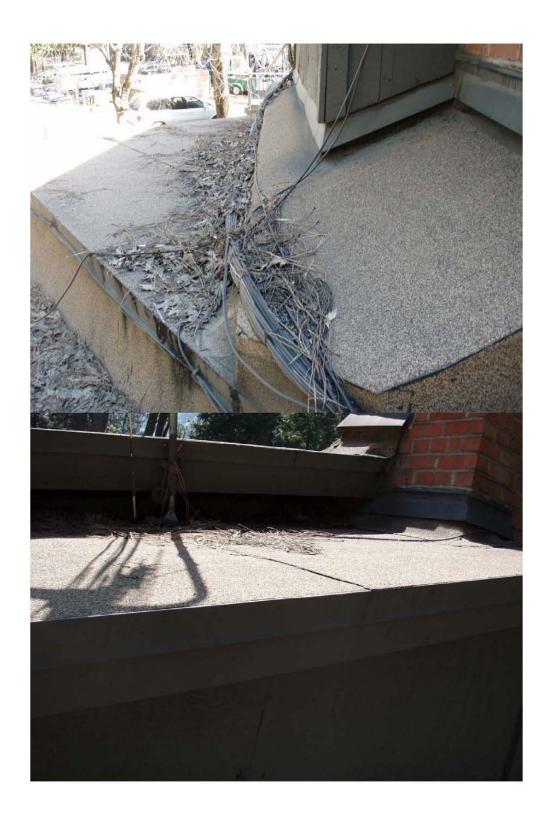
Indian Creek Apartments

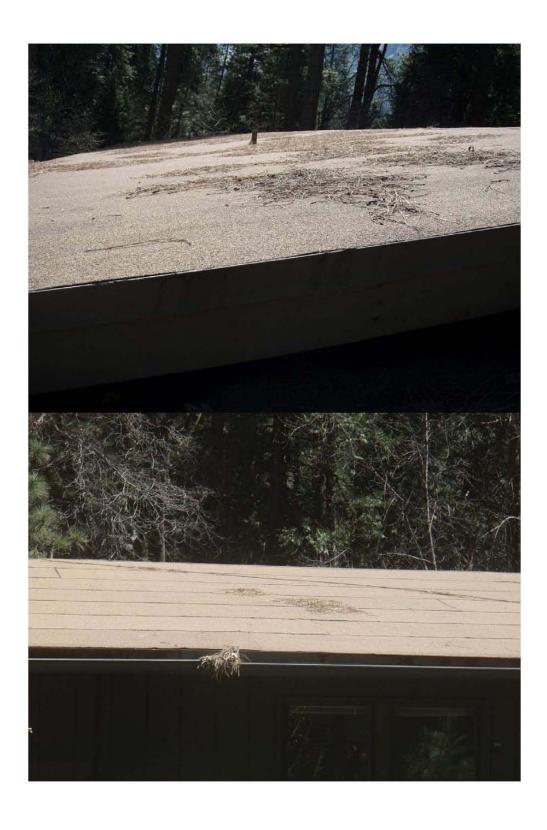




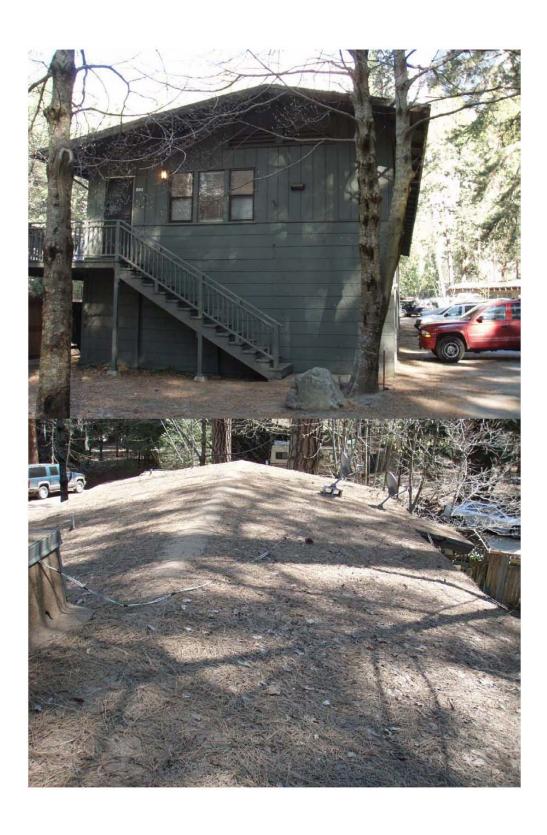






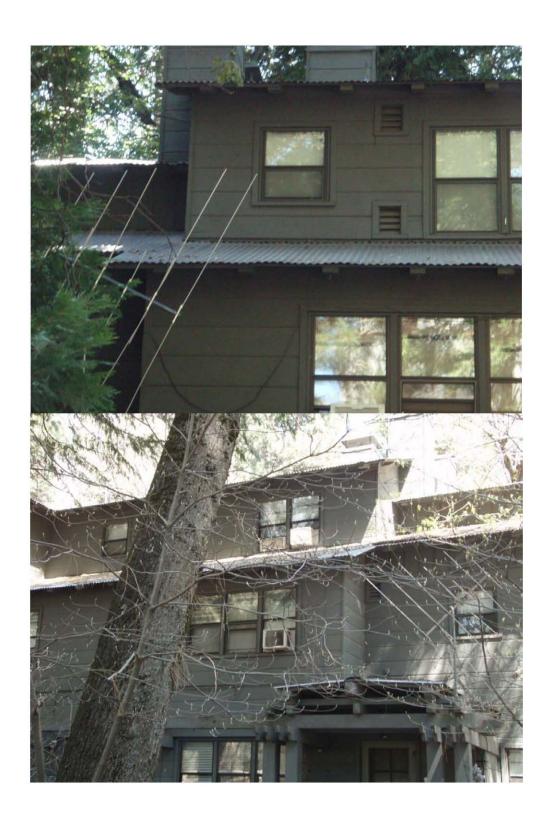


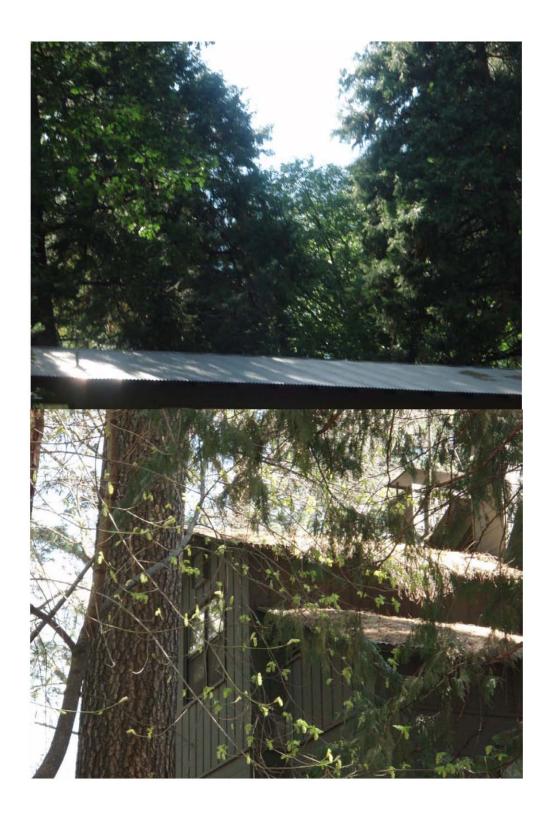




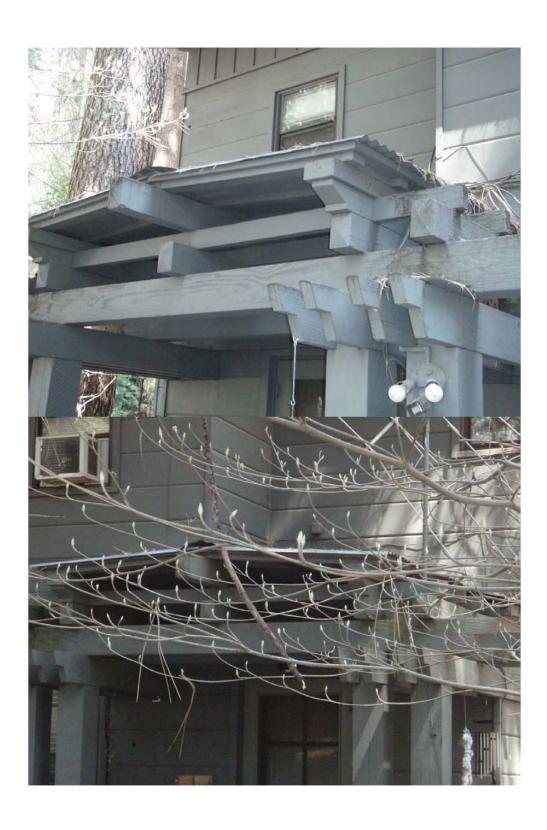










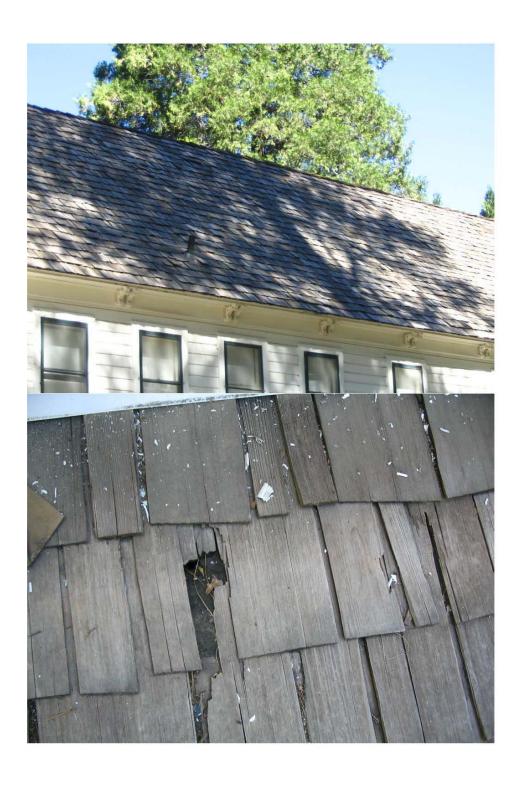




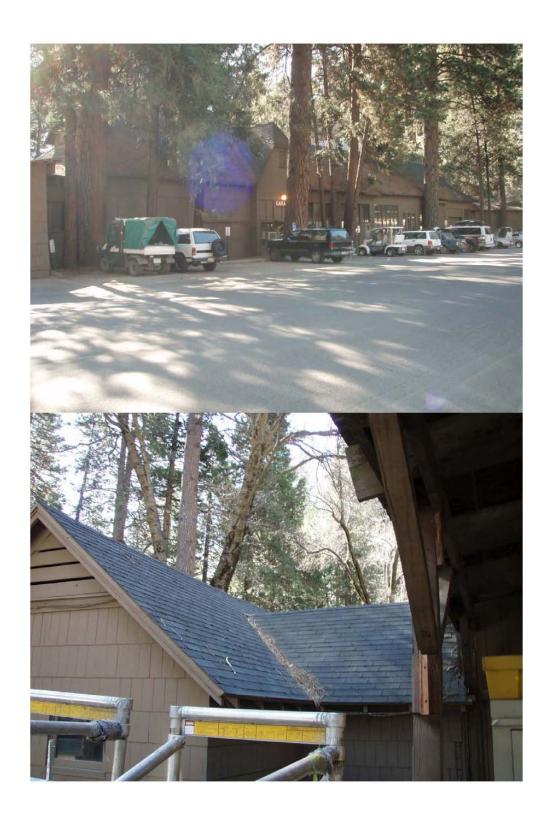






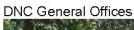




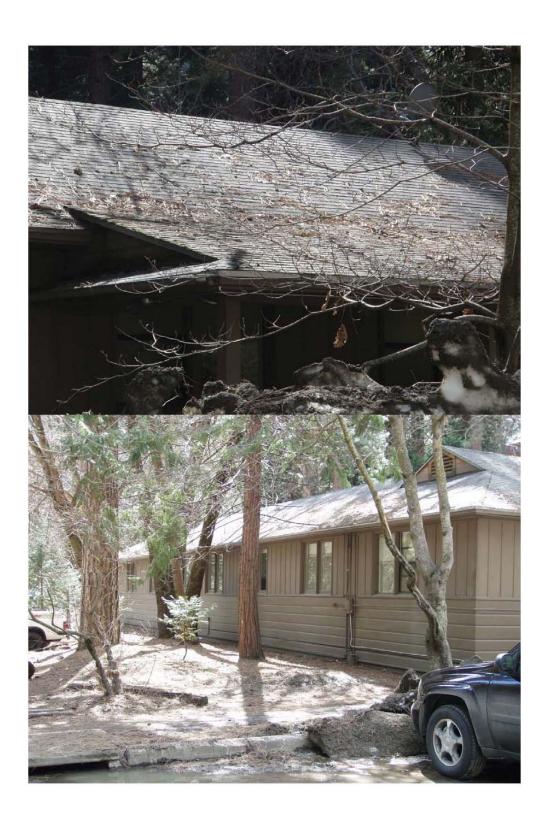


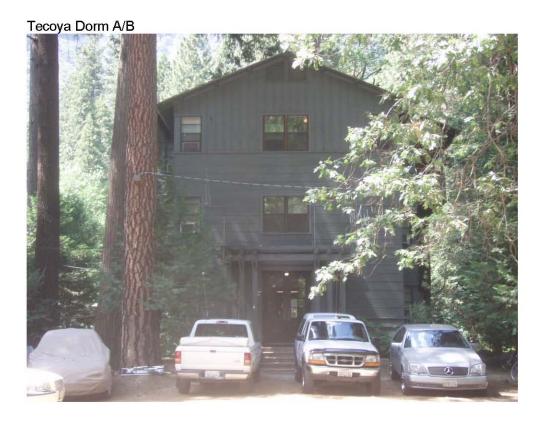






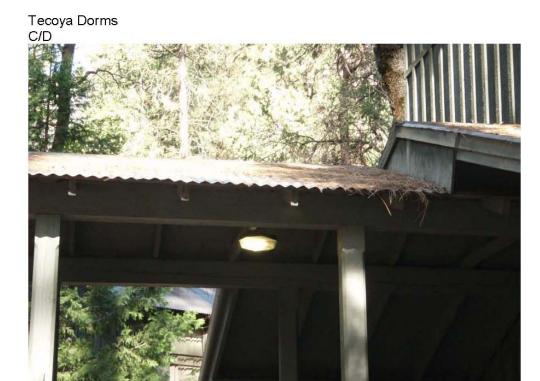


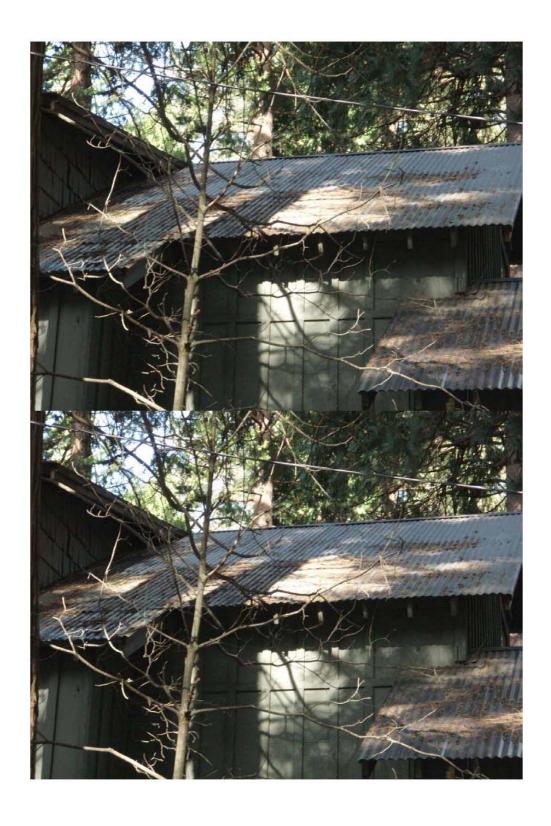












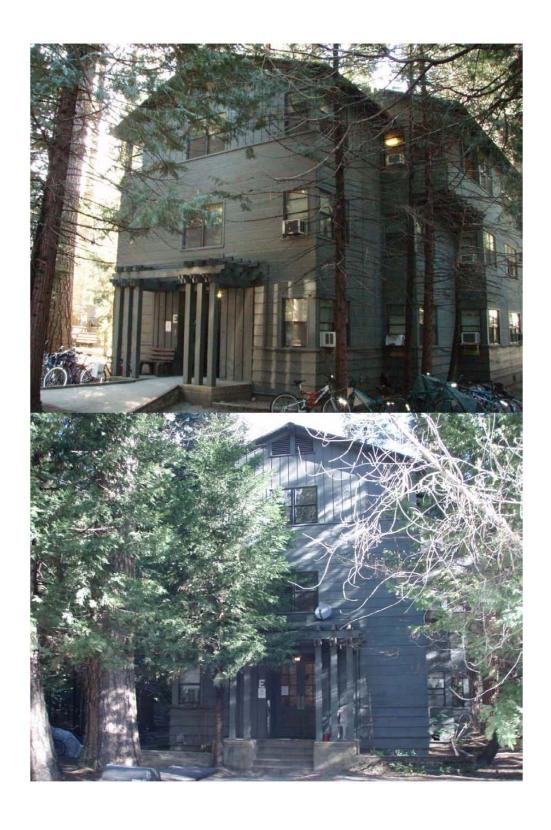










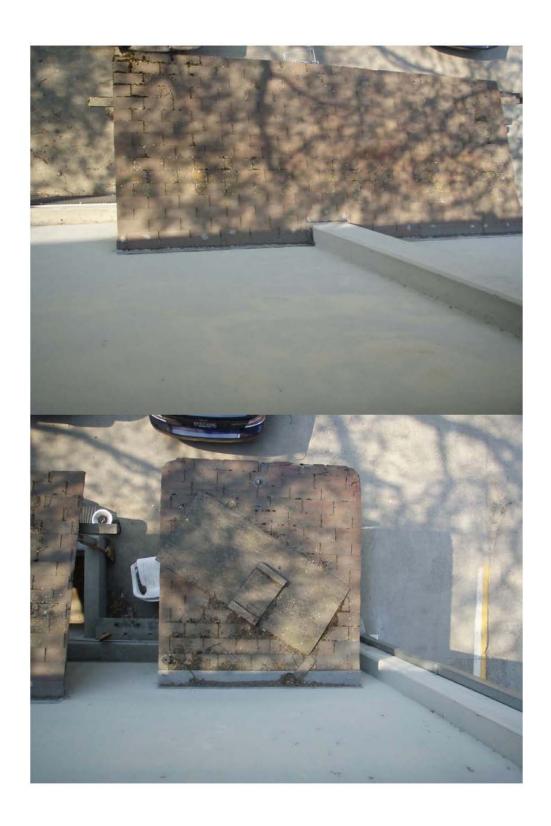


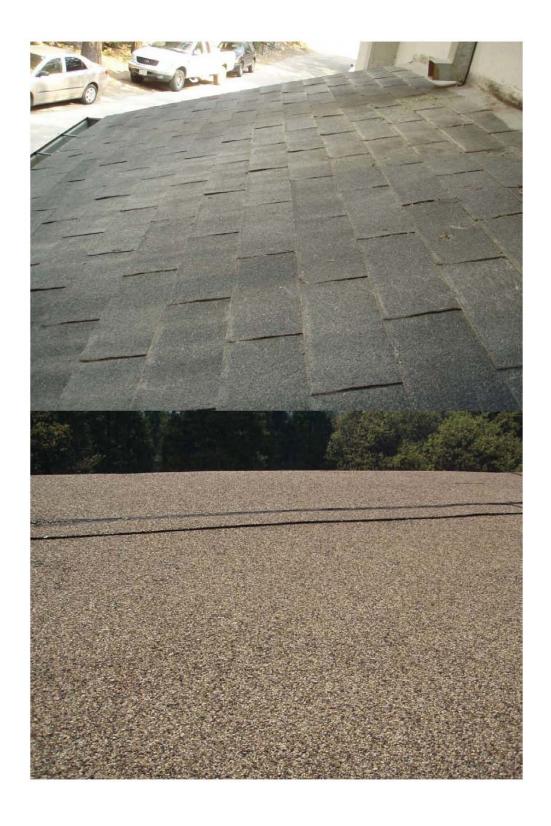






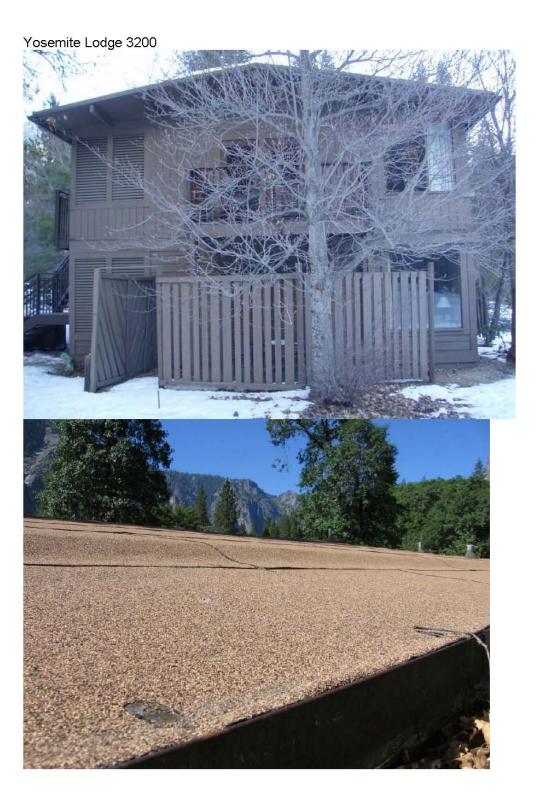






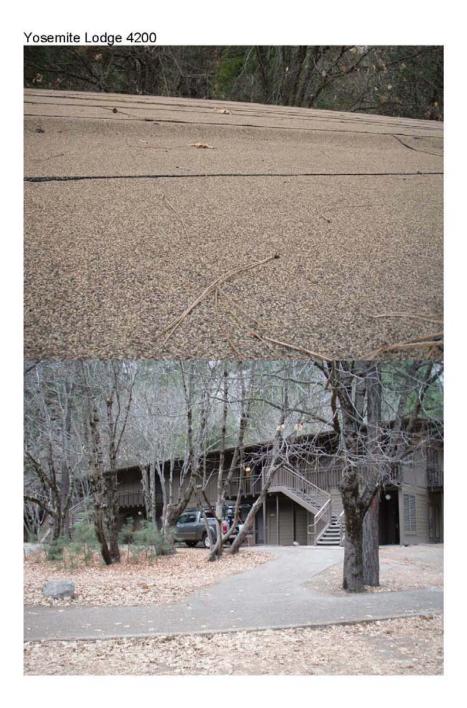
























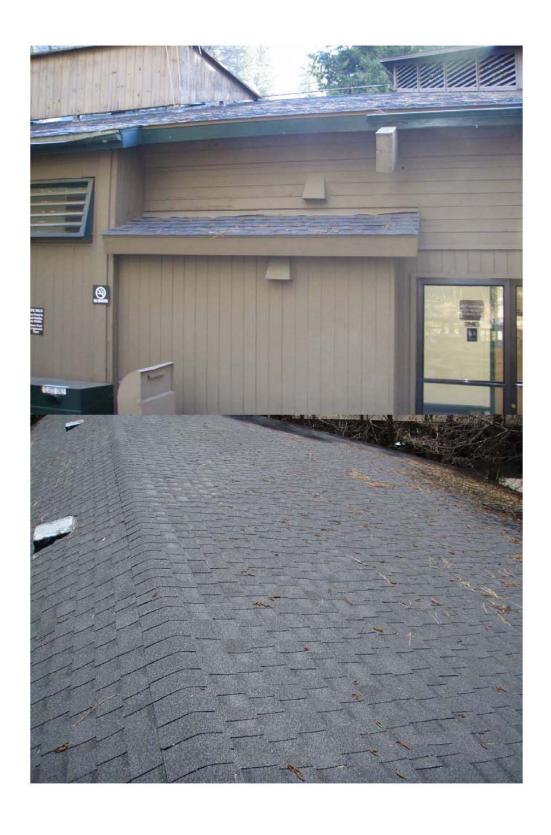


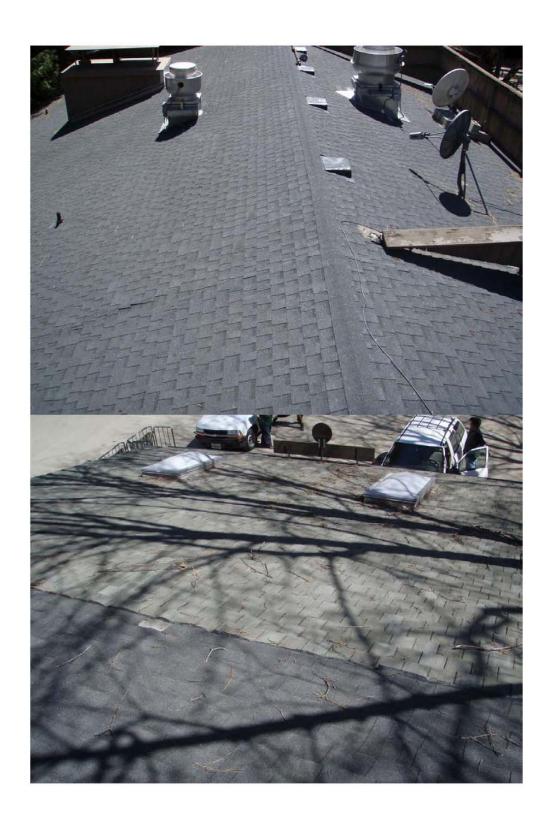














PARK ESF ADDENDUM

Today's Date: April 13, 2011

PROJECT INFORMATION

Park Name: Yosemite National Park

Project Title: 2010-088 Parkwide - Replace Concessioner Roofs

PEPC Project Number: 34122

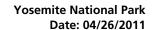
Project Type: Facility Maintenance (FM) **Project Location:** Mariposa, California

Project Leader: Ron Gaunt

PARK ESF ADDENDUM QUESTIONS & ANSWERS

ESF Addendum Questions	Yes	No	N/A	Data Needed to Determine/Notes
SPECIAL STATUS SPECIES CHEC	CKLIS	ST		
Listed or proposed threatened or endangered species (Federal or State)?		No		
Species of special concern (Federal or State)?		No		
Park rare plants or vegetation?		No		
Potential habitat for any special-status species listed above?		No		
NATIONAL HISTORIC PRESERV	ATIO	N AC	Т СНЕ	CKLIST
Entail ground disturbance?		No		
Are any archeological or ethnographic sites located within the area of potential effect?		No		
Entail alteration of a historic structure or cultural landscape?		No		
Has a National Register form been completed?		No		

Are there any structures on the park's List of Classified Structures in the area of potential effect?	Yes		59832, 59833, 59858, 59805, 59806, 59807, 59808, 59809
WILD AND SCENIC RIVERS ACT	СНЕ	CKLIST	Γ
Fall within a wild and scenic river corridor? (Name the river corridor)	Yes		Merced River.
Fall within the bed and banks AND will affect the free-flow of the river?		No	
Have the possibility of affecting water quality of the area?		No	
Remain consistent with its river segment classification?	Yes		
Fall on a tributary of a Wild and Scenic River?		No	
Will the project encroach or intrude upon the Wild and Scenic River corridor?		No	
Will the project unreasonably diminish scenic, recreational, or fish and wildlife values		No	
Consistent with the provisions in the Merced River Plan Settlement Agreement?	Yes		
WILDERNESS ACT CHECKLIST			
Within designated Wilderness?		No	
Within a Potential Wilderness Addition?		No	





ASSESSMENT OF ACTIONS HAVING AN EFFECT ON CULTURAL RESOURCES

A. DESCRIPTION OF UNDERTAKING

1. Park: Yosemite Nati	ional Park
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2	Proj	ect	D	ecer	in	tin	n·
∠.	110	ICC L	$\boldsymbol{\nu}$	CSCI	ıμ	uu	и.

a) Project Name: 2010-088 Parkwide - Replace Concessioner Roofs

b) Date Prepared: 04/11/2011c) PEPC Project Number: 34122d) Locations: Mariposa County, CA

3.	Has	the	area	of	potential	effects	been	surveye	d to	identify	cultural	resources	?
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No X Yes

Source or reference: Yosemite Valley Historic District; Yosemite Village Historic District.

Check here if no known cultural resources will be affected. (If this is because area has been disturbed, please explain or attach additional information to show the disturbance was so X extensive as to preclude intact cultural deposits.)

4. Potentially Affected Resource(s):

Cultural landscapes affected?

Name and number(s): Yosemite Village Historic District

NR status: 1 - Listed in Register and documented

Name and number(s): Yosemite Valley Historic District NR status: 1 - Listed in Register and documented

5. The proposed action will:

No	_Destroy, remove, or alter features/elements from a historic structure
Yes	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	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,							
No	No or archeological or ethnographic resources							
No	No Involve a real property transaction (exchange, sale, or lease of land or structures)							
	Other (please specify):							
The park	EWS BY CULTURAL RESOURCE SPECIALISTS Historic Preservation Officer requested review by the park's cultural resource specialist/advisors ted by check-off boxes or as follows:							
Name: La Date: 04/ Check if I Assessme Effect Recomm	heologist aura Kirn 20/2011 project does not involve ground disturbance [X] ent of Effect: X No Historic Properties Affected No Adverse Effect Adverse Streamlined Review endations for conditions or stipulations: hod: No Potential to Cause Effects [800.3(a)(1)]							
	torical Landscape Architect avid Humphrey 12/2011							
Assessme Effect	ent of Effect: No Historic Properties Affected X_ No Adverse Effect Adverse Streamlined Review endations for conditions or stipulations:							
Doc Met	hod: Park Specific Programmatic Agreement							
No Revie	ews From: Curator, Historical Architect, Historian, 106 Advisor, Other Advisor, Anthropologist							

C. PARK SECTION 106 COORDINATOR'S REVIEW AND RECOMMENDATIONS

1. Assessment of Effect:
No Historic Properties AffectedXNo Adverse EffectAdverse Effect
2. Documentation Method:
[] A. STANDARD 36 CFR PART 800 CONSULTATION Further consultation under 36 CFR Part 800 is needed.
[] B. STREAMLINED REVIEW UNDER THE 2008 SERVICEWIDE PROGRAMMATIC AGREEMENT (PA)
The above action meets all conditions for a streamlined review under section III of the 2008 Servicewide PA for Section 106 compliance.
APPLICABLE STREAMLINED REVIEW Criteria (Specify 1-16 of the list of streamlined review criteria.)
[] C. PLAN-RELATED UNDERTAKING
Consultation and review of the proposed undertaking were completed in the context of a plan review process, in accordance with the 2008 Servicewide PA and 36 CFR Part 800. Specify plan/EA/EIS:
[X] D. UNDERTAKING RELATED TO ANOTHER AGREEMENT The proposed undertaking is covered for Section 106 purposes under another document such as a statewide agreement established in accord with 36 CFR 800.7 or counterpart regulations. Specify:1999 Park Specific Programmatic Agreement
[] E. COMBINED NEPA/NHPA Document Documentation is required for the preparation of an EA/FONSI or an EIS/ROD has been developed and used so as also to meet the requirements of 36 CFR 800.3 through 800.6
[] F. No Potential to Cause Effects [800.3(a)(1)]
[] G. Memo to SHPO/THPO
[] H. Memo to ACHP
3. Additional Consulting Parties Information:
Additional Consulting Parties: No

4. Stipu	lations	and	Cond	itions
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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 ACTING HISTORIC PRESERVATION OFFICER:

Signature

	Signature	
Historic Preservation Officer	//Barbara Wyatt// acting Barbara Wyatt	Date: <u>5/10/11</u>
E. SUPERINTI	ENDENT'S APPROVAL	
	have reviewed and approve the recomn	Policies and Cultural Resource Management nendations, stipulations, or conditions noted in
	Signature	
Superintendent:	//Don L. Neubacher//	Date: 6/10/11
	Don L. Neubacher	

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