



**United States Department of the Interior**  
NATIONAL PARK SERVICE

**YOSEMITE NATIONAL PARK  
ANNUAL REPORT  
FOR UNDERTAKINGS REVIEWED FOR  
SECTION 106 OF THE  
NATIONAL HISTORIC PRESERVATION ACT**

Under The  
Service Wide 1995 Programmatic Agreement  
Among The National Park Service (U.S. Dept. Of The Interior),  
The Advisory Council On Historic Preservation, And  
The National Conference Of State Historic  
Preservation Officers  
And The  
Yosemite National Park 1999 Programmatic Agreement  
Among The National Park Service At Yosemite,  
The California State Historic Preservation Officer,  
And The Advisory Council On Historic Preservation  
Regarding Planning, Design, Construction, Operations And Maintenance,  
Yosemite National Park, California

**2008**



**Curry Village Tent Cabins 2009**

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2008**

**Introduction**

This annual report documents the park's efforts to consider and protect cultural resources in accordance with Section 106 of the National Historic Preservation Act, pursuant to the 1999 *Programmatic Agreement Among The National Park Service (NPS) At Yosemite, The California State Historic Preservation Officer (CA SHPO), And The Advisory Council On Historic Preservation (ACHP) Regarding Planning, Design, Construction, Operations And Maintenance, Yosemite National Park, California* (1999 PA) and the *Programmatic Agreement Among the National Park Service (U.S. Dept. of the Interior), the Advisory council on Historic Preservation, and the National Conference of State Historic Preservation Officers*, executed in 1995 (1995 PA).

**Cultural Resource Planning and Compliance Program**

Yosemite National Park coordinates planning, construction, operations and maintenance project review in accordance with Section 106 of the National Historic Preservation Act of 1966, as amended (NHPA), and the National Environmental Policy Act (NEPA) review process, as provided for in Stipulation VI of the 1995 PA and Stipulations VI and VIII of the 1999 PA, and 36 CFR Part 800.8 of the Section 106 implementing regulations. The report is organized according to NEPA documentation (Categorical Exclusion, Environmental Assessment, and Environmental Impact Statement). The PEPC *Assessment of Actions Having an Effect on Cultural Resources* form documents the NHPA Section 106 review process, for projects reviewed under NEPA at the level of Categorical Exclusion. For projects reviewed under NEPA EA or EIS, the NHPA Section 106 review documentation is fully integrated into the EA or EIS and record of decision document (Finding of No Significant Impact [FONSI] or Record of Decision [ROD]). Measures to avoid, minimize, or resolve adverse effects to historic properties are presented in the EA or EIS for federal and state agencies, and public review and comment. Final decisions regarding measures to avoid, minimize, or resolve adverse effects to historic properties are documented in the FONSI or ROD, which is signed by the park Superintendent and the National Park Service Pacific West Regional Director. No other agreements or documentation record the measures developed to avoid, minimize, or resolve adverse effects to historic properties.

Yosemite National Park is fully integrated into the National Park Service Planning Environment Public Comment (PEPC) program. In addition, NEPA documents and appropriate NHPA attachments (with confidential information withheld) are posted on our website at regular intervals.

Yosemite Archaeology Office has a Trails Program, Fire Management Program, and a Wilderness Restoration Program to protect archeological properties in accordance with Section 106, pursuant to the 1999 PA. A Management Summary of the *2008 Fire Archeology Program* and the *2008 Backcountry Trails Accomplishment Report*, and the *2008 Wilderness Restoration Accomplishment Report* are included as part of this annual report to provide an outline of efforts in this regard. The park also is collecting data on visitor use impacts to archeological sites as part of a larger User Capacity program, and an accomplishment report is included in this report. These data will be used to formulate recommendations for the protection and preservation of archeological resources in high visitor use areas. Site condition assessments were funded for this year and a summary is provided for your information.

The Yosemite National Park cultural resource professional staff has grown this year. These professionals review proposed undertakings in consideration of their effect on historic properties, and provide recommended treatment, to ensure resource protection. The park staff includes:

- Mr. Rod Kennec, Historic Preservation Specialist
- Mr. Dave Humphrey, Chief, Branch of History, Architecture and Landscapes
- Ms. Sueann Brown, Historic Architect
- Mr. Daniel Schaible, Historic Cultural Landscape Architect
- Ms. Marti Gerdes, Historic Cultural Landscape Architect
- Mr. Patrick Chapin, Historian
- Ms. Laura Kirn, Chief, Branch of Anthropology and Archeology
- Ms. Suzanna Montague, Supervisory Archaeologist
- Mr. Scott R. Jackson, Archaeologist (Trails Program)
- Mr. Jun Kinoshita, Archaeologist (Fire Program)
- Ms. Barbara Beroza, Curator of Collections
- Mr. Jonathan Bayless, Park Curator
- Mr. Paul Rogers, Archivist
- Ms. Jeannette Simons, Historic Preservation Officer/American Indian Liaison (Anthropologist/Archaeologist)

In addition, the Pacific West Regional Offices in Seattle, Washington, and Oakland, California, provide professional support that includes:

- Ms. Cathy Gilbert, Historic Landscape Architect
- Mr. Kimball Koch, Historic Landscape Architect
- Mr. David Louter, Historian
- Ms. Laurin Huffman, Historical Architect
- Ms. Erica Owens, Historical Architect
- Ms. Kirstin Haertel, Archeologist
- Dr. Fred York, Anthropologist

The CA SHPO annual 2-day visit to Yosemite was deferred this year. The park's Historic Preservation Officer/American Indian Liaison and the Environmental Planning and Compliance Office Manager attended the October 16, 2008, biennial meeting with the CA SHPO in Sacramento. Representatives from the Resources Management and Science division were also

present. A verbal report was provided regarding the park's Cultural Resource Environmental Planning and Compliance Program. One-hundred and eight projects were reviewed with NEPA CE, all having determinations of either "no historic properties effected" or "no adverse effect". No projects reviewed this year were determined to have adverse effects to historic properties. No projects initiated this year required consultation with SHPO and ACHP under Stipulation VIII B Required Consultation of the 1999 PA.

### **Projected Requests for 2009 SHPO Assistance, Review, and Concurrence**

Large projects on the horizon that will require SHPO consultation include the Ahwahnee Hotel National Historic Landmark Rehabilitation Project that will include fire and life safety, seismic upgrades, and ADA path of travel to cottages; and the Wawona Hotel National Historic Landmark ADA and correct site drainage, plumbing, pool, foundations, upgrade heating system, fire doors, renovate upstairs showers and restrooms project.

### **Standard Mitigation Measures**

Mitigation documentation Pursuant to the 1999 PA for projects having an adverse affect that were reported last year will be sent to SHPO in 2009: coming year:

- Reconstructing Critically Eroded Sections of El Portal Road; photo documentation and narrative, materials salvage, update of determination of eligibility (DOE).
- Tunnel View Rehabilitation; photo documentation and narrative, reevaluation for National Register status and update the National Register Form for the Multiple Property Description (MPD).

We expect to submit reports to request consensus determination of eligibility to the National Register of Historic Places for the following:

#### **Archeology**

- Priority 3 - 6 sites eligible and 6 site non eligible as contributing to the Yosemite Valley Archeological District or the Yosemite Valley Historic District
- Historic Railroad Logging Study: Yosemite Lumber Company and Yosemite Sugar Pine Lumber Company. Draft reviewed by SHPO in 2002.
- Indian Cultural Center Archeology
- Henness Ridge Archeology

#### **Historic District/Cultural Landscape Inventory**

- Wawona Historic District
- Hetch Hetchy Historic District
- Badger Pass Historic Site (Glacier Point Road Historic District)

### **On-going Project Review Integrated with NEPA EA and EIS**

The NHPA Section 106 review and documentation for the following plans will be integrated into the NEPA environmental assessment process and documentation:

- Tenaya Lake Plan
- Tioga Trailheads Plan
- The High-Elevation Aquatic Resources Management Plan
- Scenic Vista Management Plan

Environmental Impact Statements in preparation include:

- Environmental Education Campus
- Tuolumne Wild and Scenic River Comprehensive Management Plan, with Memorandum or Programmatic Agreement

### **Status of Active Memoranda of Agreement**

Yosemite has one active memoranda of agreement: Memorandum Of Agreement among the National Park Service, California State Historic Preservation Officer, and Advisory Council on Historic Preservation, regarding the demolition, relocation, and rehabilitation of all components of the Merced River hydroelectric generating system, executed in 1986 (1986 MOA).

The remaining obligation is submittal of the revised National Register form to the CA SHPO, the ACHP, and the Keeper of the National Register as provided in Stipulation 7 of the 1986 MOA. A revised National Register Form was submitted to CA SHPO in February 2007 for review and returned to the park in April 2007 with suggested revisions. Revisions are on hold awaiting funds to support the effort to integrate the required revisions.

### **American Indian Consultation**

Yosemite National Park conducts American Indian consultation in accordance with NHPA Section 106 implementing regulations CFR 36 Part 800, the Native American Graves Protection and Repatriation Act, and the American Indian Freedom of Religion Act, Executive Orders, and National Park Service Directors Orders and Management Policies. Consultations occur regularly throughout the year, and in July of 2008, the park hosted the 6<sup>th</sup> Annual All-Tribes consultation, held this year at Wawona Hotel National Landmark. The meeting was attended by representatives from most of the seven tribes claiming association park lands: The AICMC (aka Southern Sierra Miwuk Nation), Tuolumne Band of Me-Wuk Indians, Mono Lake Katzudika<sup>a</sup> Tribe, Bishop Paiute Tribe, Picayune Rancheria of Chukchansi Indians. The North Fork Rancheria of Mono Indians and the Bridgeport Paiute Indian Colony were unable to send representatives this year. In October 2008 the 4<sup>th</sup> Annual Eastern Sierra Paiute Tribes consultation meeting was held at the Mono Lake Indian Community Hall in Lee Vining. Representatives from the Mono Lake Katzudika<sup>a</sup> Paiute Tribe, Bridgeport Paiute Indian Colony, Bishop Paiute Tribal Council attended.

Tribal representatives have been invited to various workshops and project specific field inspections, such as the Comprehensive Interpretation Plan workshop, and site visits to Tenaya Lake, Henness Ridge, Crane Flat, Tuolumne Meadows, and Lukens Meadow.

The parks Fee-Waiver program for traditional cultural practices is in full operation this year.

### **Report Distribution**

In accordance with Stipulation XVIII of the 1999 PA, copies of this report are being sent concurrently to all signatories and parties invited to concur on the 1999 PA. A copy of the report will be placed in the Yosemite Research Library for public inspection, and on the Yosemite National Park home page at <http://www.nps.gov/yose/>, with notice of its availability at the Library, in accordance Stipulation VI.

## 2008 NHPA Section 106 Review with NEPA Categorical Exclusion

Park CT#	PEPC #	Project Title	Place	1995 PA IVB	1999 PA	No Historic Properties Affected	No Adverse Effect	Adverse Effect	NHPA/XXX Comments
2008-001	20176	Yosemite Valley Northside Drive Trunk Sewer Line Replacement	Yosemite Valley	4	X		X		Archeological monitoring. American Indian participation.
2008-002	20216	Heness Ridge Road Gate Installation	Wawona		X	X			
2008-003	20179	Yosemite Creek Pedestrian/Bicycle Bridge Replacement	Yosemite Valley		X		X		
2008-004	20341	Commercial Use Authorization Commercial Guiding Hiking and Backpacking	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-005	20346	Commercial Use Authorization Commercial Nordic Guiding	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-006	20347	Commercial Use Authorization Commercial Photography Workshop	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-007	20345	Commercial Use Authorization Commercial Guiding Fishing	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.

Park CT#	PEPC #	Project Title	Place	1995 PA IVB	1999 PA	No Historic Properties Affected	No Adverse Effect	Adverse Effect	NHPA/XXX Comments
2008-008	20378	Special Use Permit Guided Hiking and Backpacking	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-009	20497	Special Use Permit Nordic Guiding	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-010	20496	Special Use Permit Photography Workshop	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-012	20297	Hetch Hetchy Corral Drainage Improvements	Hetch Hetchy			X			
2008-013	19991	Parkwide - 2007 Roof Replacements (8-Yosemite Valley Homes)	Yosemite Valley	9	X		X		Historic preservation written into SOW.
2008-014	20242	El Portal Magruder Residence Garage Conversion	El Portal		X		X		Vent installation on secondary elevations.
2008-015	20387	El Portal Road Reconstruction Additional Staging Area	Yosemite Valley	4	X		X		Archeological monitor
2008-016	20393	Glacier Point Satellite Dish Installation	Glacier Point		X		X		
2008-017	20421	Badger Pass Lodge, Remodel Ground Floor Food Storage	Badger Pass		X		X		
2008-018	20519	El Portal Deglomine Residence Structure and Site Installation	El Portal		X		X		
2008-019		Stanislaus NF Notice of Intent	Out-of-Park						N/A

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-020	20609	Hetch Hetchy Entrance Residential Area Percolation Test	Hetch Hetchy		X		X		Consult archeological monitor to avoid sites.
2008-021	20651	Parkwide Annual Yosemite Facelift 2008	Parkwide		X		X		Archeological monitors; resource sensitivity training.
2008-022	20690	Wawona Restoration Office Trailer Installation	Wawona		X		X		
2008-023	20684	El Portal and Yosemite Valley Restoration Equipment Shed Installation	El Portal and Yosemite Valley		X		X		
2008-024	20821	Chinquipin Restore Rest Stop Structures	Glacier Point Road	9	X		X		RMS/HAL project
2008-025	20915	Tuolumne Meadows Lodge Restore Landscape Areas	Tuolumne Meadows		X		X		
2008-027	21378	El Portal Administrative Complex Planning Trailer Installation	El Portal		X	X			
2008-028	21473	Backcountry Historic Cabins Repair	Wiilderness	9	X		X		Historic Preservation Shop project
2008-029	21143	Ahwahnee Hotel Rehabilitate Swimming Pool	Yosemite Valley		X		X		
2008-030	21144	Parkwide Rehabilitate Concessionaire Operated Residential Fireplaces	Parkwide		X		X		Consultation with park historical architect.
2008-031	21147	Badger Pass Rehabilitate Eagle Lift	Badger Pass		X		X		
2008-032	21166	Wawona Road Surface Treatment	Wawona	7	X		X		Landscape architect consultation

Park CT#	PEPC #	Project Title	Place	1995 PA IVB	1999 PA	No Historic Properties Affected	No Adverse Effect	Adverse Effect	NHPA/XXX Comments
2008-033		Yosemite Valley Building 527 Welding Shop Door Replacement	Yosemite Valley		X		X		
2008-034	21318	Parkwide Exotic Plant Management Programmatic	Parkwide		X		X		
2008-035	21208	Hetch Hetchy Entrance Station Security Camera Installation	Hetch Hetchy		X		X		
2008-036	21243	Sentinel Meadow Boardwalk Realignment	Yosemite Valley		X		X		
2008-037	21547	Commercial Use Authorization Stock Use	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-038	21599	Special Use Permit Yosemite Hang Gliding Association	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-039	21382	El Portal Guy Residence Lot 37 Homeowner Improvements	El Portal		X		X		
2008-040	21664	Wawona Water Storage Tank Replacement	Wawona		X		X		
2008-041	21662	Tioga Pass Entrance Station Employee Water System Replacement	Tioga Pass		X		X		
2008-042	21655	Wawona Campground Road Rehabilitation	Wawona		X	X			
2008-043	21663	Vernal Falls Comfort Station Electric Service Rehab	Vernal Falls						On Hold

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-044	21785	El Portal Crew 7 Fire Depot Replacement	El Portal		X		X		
2008-046	23581	Special Use Permit Weddings	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-047	22351	Special Use Permit Filming and Photography	Parkwide		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-048	21978	Arch Rock Picnic Area Accessibility Improvements	Arch Rock		X	X			
2008-049	21977	Cascades Picninc Area Accessibility Improvements	Cascades		X		X		
2008-050	21976	Crane Flat Campground Accessibility Improvements	Crane Flat		X	X			
2008-051	21975	Wawona Campground Accessibility Improvements	Wawona		X		X		
2008-052		Hetchy Hetchy Campground Restroom Accessibility Improvements	Hetch Hetchy		X		X		
2008-053	21940	Wawona Library Storage Shed Installation	Wawona		X	X			
2008-054	22346	Tuolumne Campground Host Site Repair and Connectivity Upgrade	Tuolumne Meadows		X		X		

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-055	22011	Hetch Hetchy Entrance Trailer Installation	Hetch Hetchy						On-hold
2008-056	22018	El Portal SPU Rehabilitation/Store Renovation	El Portal		X		X		Replacement action because historic store burned down.
2008-057	22041	Wawona AT&T Office Bandwidth Upgrade for DSL Capacity	Wawona		X		X		
2008-058	22096	El Portal Market Restoration and Trailer Installation	El Portal		X		X		Replacement action because historic store burned down.
2008-059	22071	White Wolf, Replace Subfloor, Carpet and Linoleum	White Wolf		X		X		
2008-060	22099	Yosemite Valley Medical Clinic, Repair Ceiling Tiles and Paint	Yosemite Valley		X		X		
2008-061	22310	Happy Isles Junior Ranger Program Nature Center Upgrades	Yosemite Valley		X		X		
2008-062	22311	Comprehensive Interpretation Plan	Parkwide						Not a 106 action
2008-063	22297	Parkwide, Replace Building and Housing Roofs	Parkwide	9	X		X		In-kind or cedar fire treated
2008-064	22157	Half Dome Cables Visitor Use Study	Wilderness			X			Not a 106 action
2008-065	22348	Luken's Meadow Ecological Restoration Project	Wilderness		X		X		
2008-066	22333	Crane Flat Fire Lookout Preservation	Crane Flat	9	X		X		Preservation Shop Project

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-067	22018	Yosemite Lodge Food Court Entrance Reconfiguration	Yosemite Valley		X		X		
2008-068	22096	Curry Village Registration Building, Lounge, Amphitheater Rehabilitation	Yosemite Valley	9	X		X		
2008-069	22408	Arch Rock Picnic Area Parking Lot, Provide Staging for Entrance Station Project	Arch Rock		X		X		
2008-070	22357	Wawona Residence 4043 & 4181 Deck Replacement	Wawona		X	X			
2008-071	22361	Yosemite Valley Stables Shoeing Shed Power Restoration	Yosemite Valley		X		X		
2008-072	22362	Yosemite Valley Stables Pony Corral Replacement	Yosemite Valley		X		X		
2008-074	22523	Tuolumne Meadows Vapor Recovery Installation	Tuolumne Meadows		X	X			
2008-075	22524	Wawona Vapor Recovery Installation	Wawona		X	X			
2008-076	22525	Commercial Use Authorization, Lunch Wagon Food Sales	El Portal		X		X		Protective clause in permit pursuant to Stipulation X111 1999 PA.
2008-077		Crane Flat Helibase Gate and Gravel Installation	Crane Flat						On Hold

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-079	22597	Happy Isles Gage House Relocation and Reconstruction	Yosemite Valley		X		X		
2008-080	22498	Parkwide Campground Accessibility Improvements - Phase 2	Parkwide		X		X		
2008-081	22650	Wawona Utility River Crossing Replacement	Wawona		X		X		Project deferred to 2009 fall; American Indian will be present to protect resources with cultural and religious significance.
2008-082	22680	Yosemite Valley Residential Fencing Replacement	Yosemite Valley		X		X		
2008-083		Yosemite Valley Indian Village Wood Shed Installation	Yosemite Valley						On Hold
2008-084	22724	Foresta McCauley Saw Mill Ruin Stabilization	Foresta		X		X		Photodocumentation and inventory of 1997 fire ruins.
2008-085		2009-2013 Programmatic Parkwide Sign Routine Installation, Replacement, and Maintenance	Parkwide						In-Prep
2008-086	22759	2009-2013 Programmatic Parkwide, Routine Maintenance and Repair of Non-Historic Buildings/Structures	Parkwide						In-Prep

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-087	22760	2009-2013 Programmatic Parkwide, Routine Maintenance and Repair of Historic Buildings/Structures	Parkwide						In-Prep
2008-088	22762	2009-2013 Programmatic Parkwide Backcountry Utilities Routine Maintenance and Repair	Parkwide						In-Prep
2008-089	22763	2009-2013 Programmatic Parkwide Utilities Routine Rehabilitation and Maintenance	Parkwide						In-Prep
2008-090	22835	Wawona Geotechnical Investigation for Utility River Crossing	Wawona						American Indian present to protect resources with cultural and religious significance.
2008-091	23159	El Portal Tarnay Residence Repair 9763 Pine Road	El Portal		X		X		
2008-092	22894	Wilma and Vernon Wilderness Cabin Repair	Wilderness	9	X		X		Preservation Shop Project
2008-093	22899	Yosemite Valley 2008 Residential Roof Replacements	Yosemite Valley	9	X		X		
2008-094	22900	Ahwahnee Upgrade Dorm Foundation	Yosemite Valley						On Hold
2008-095	22901	Ahwahnee Hotel Replace Crawl Space Utilities	Yosemite Valley						Not a 106 action...planning only
2008-096	22902	Yosemite Lodge Upgrade Pool Shower House to ADA Standards	Yosemite Valley						On Hold

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>No Historic Properties Affected</b>	<b>No Adverse Effect</b>	<b>Adverse Effect</b>	<b>NHPA/XXX Comments</b>
2008-097		Mariposa Grove Tram Replacement	Wawona						On Hold
2008-098	22903	El Portal Administrative Site Bus Shelter Installation	El Portal						On Hold
2008-100	22922	El Portal Popp/Goodmorning Construct Garage Addition	El Portal						On Hold
2008-101	22904	Tuolumne Winter House Generator Shed Construction	Tuolumne Meadows		X		X		
2008-102	22944	Wawona Hill's Studio Interior Exhibit Installation	Wawona		X		X		
2008-103	22831	El Portal Service Station Phase II Enhanced Vapor Recovery Installation	El Portal		X	X			
2008-104	22872	Tuolumne Service Station Soil Gas Survey	Tuolumne Meadows						On Hold
2008-105	21381	Badger Pass Interpretative Display Installation	Badger Pass		X		X		
2008-106	23092	Yosemite Valley Storage Buildings 521 & 534 and Foresta Brandt Cabin - Raze	Yosemite Valley and Foresta						On Hold
2008-107		Half Dome Overlook Rehabilitation	Yosemite Valley						In Prep
2008-108		Wawona Swinging Bridge Vault Toilet Installation	Wawona						On Hold

## 2008 NHPA Section 106 Project Review with NEPA Programmatic Categorical Exclusion

<i>Park CT#</i>	<i>PEPC #</i>	<i>Project Title</i>	<i>Place</i>	<i>1995 PA IVB</i>	<i>1999 PA</i>	<i>Begin Date</i>	<i>End Date</i>	<i>Comments</i>
2008-086	22759	Programmatic Parkwide 2007-2012 Non-Historic Structures, Facility, and Utilities Routine Maintenance and Repair	Parkwide		X			In Prep (previously numbered 2006-113)
2006-077		DNC 5-Year CIF Project Program - 2006	Parkwide		X			On Hold
2007-007	22757	2009-2013 Programmatic Parkwide Trail Routine Maintenance and Repair	Parkwide	6	X			In Prep (previously named Programmatic Parkwide 2007-2012 Routine Trail Maintenance and
2007-028	17477	2009-2013 Programmatic Parkwide Grounds Routine Maintenance	Parkwide		X			In Prep (previously named Parkwide 2007-2012 Programmatic Fire Grate Replacement)
2007-055	18131	2009-2013 Programmatic Parkwide Road Routine Maintenance	Parkwide	7	X			In Prep (previously named Parkwide Programmatic Road Maintenance and Repair 2007-2012)
2008-085	17477	2009-2013 Programmatic Parkwide Sign Routine Installation, Replacement, and Maintenance	Parkwide		X			In Prep
2008-087	22760	2009-2013 Programmatic Parkwide, Routine Maintenance and Repair of Historic Buildings/Structures	Parkwide		X			In Prep
2008-088	22762	2009-2013 Programmatic Parkwide Backcountry Utilities Routine Maintenance and Repair	Parkwide		X			In Prep
2008-089	22763	2009-2013 Programmatic Parkwide Utilities Routine Rehabilitation and Maintenance	Parkwide		X			In Prep

**2008 NHPA Section 106 Project Review with NEPA Memorandum to the File**

<b>Park CT#</b>	<b>PEPC #</b>	<b>Project Title</b>	<b>Place</b>	<b>1995 PA IVB</b>	<b>1999 PA</b>	<b>Effect Determination</b>	<b>Comments</b>
2008-045		Curry Village Employee Housing Project	Yosemite Valley		X	Curry Village Employee Housing Project	Yosemite Valley

## 2008 NHPA Section 106 Project Review with NEPA Environmental Assessment

Park CT#	PEPC #	Project Title	Place	1995 PA IVB	1999 PA	Effect Determination	Comments
2004-011	13812	Invasive Species Management Plan Environmental Assessment	Park-wide		X	No Adverse Effect	FONSI Signed September 2008. Section 106 on Assessment Preservation Form. On-going consultation during annual work plan development with park subject matter experts and Amerian Indian tribes.
2004-016	20306	Hetch Hetchy Communications Upgrade Project	Mather		X	No Adverse Effect	FONSI signed April 2008
2008-099	22910	Tenaya Lake Area Plan	Tuolumne		X		In Prep
2009-004	23811	View and Vista Management Plan	Park-wide		X		In Prep
2009-007	15738	High Elevation Aqautic Ecosystem Recovery and Stewardship Plan	High Elevation		X		In Prep
2007-101	19651	Tioga Trailheads Project	Tioga Road		X		In Prep
2002-175		Vogelsang Utilites Upgrade	Back country, Tuolumne				In Prep

## 2008 NHPA Section 106 Project Review with NEPA Environmental Impact Statement

Park CT#	PEPC	Project Title	Place	Comments
2005-131	14043	Tuolumne Wild and Scenic River Comprehensive Management Plan and Tuolumne Meadows Plan	Tuolumne River Corridor	In Prep; anticipate ROD in 2009; possible MOA
2007-123	18982	Merced Wild and Scenic River Plan	Merced River	In Prep; anticipate ROD in 2009; possible MOA
2003-060	14838	Environmental Education Campus EIS	Crane Flat/ Henness Ridge	In Prep; expect ROD in 2009.

### Yosemite National Park SHPO/ACHP Consultation Pursuant to 1999 PA

Park	PEPC	Project Title	Location	SHPO	ACHP	Comments
2002-088	17512	Ahwahnee Hotel National Historic Landmark Fire and Life-Safety Project	Yosemite Valley	Request from SHPO to continue consultation March 9, 2007	No further participation required March 23, 2007	Project on Hold

No new project requiring SHPO/ACHP consultation in accordance with Stipulation VIII B of the 1999 PA were initiated during 2008.

## Summary of the 2008 Fire Archeology Program

This report summarizes work completed for cultural resources in Fire Archeology Program at Yosemite National Park.

Acres of survey: 0  
New sites recorded: 2  
Revisited sites: 21

### Discussion:

Yosemite National Park has an active Fire Management program, and the 2008 fire season saw four prescribed fires, two fires managed as Wildland Fire Use incidents, and 27 suppression fires. The Fire Archeology Program engaged in resources management activities for all of these incidents and other projects for the Fire Management program.

The lack of new inventory is a result of the previous large-scale contract surveys that have completed inventory for many of the prescribed burn and fuel reduction areas, and the lack of fire use fires. For example, the park had only two Wildland Fire Use incidents and these only covered 0.2 acre.

Pre-burn assessments and necessary fuels reduction were done on all newly discovered and revisited archeological sites.

Two previously undiscovered sites were documented during the Indian Cave fire, a small suppression fire in the eastern extreme of Yosemite Valley. Both consist of sparse obsidian lithic scatters; these were recorded to NPS and California State standards as part of the 2008 work. No impacts occurred to these sites as part of the suppression actions.

As part of the response to a large wildland fire on neighboring Stanislaus National Forest lands, the NPS conducted hazard fuels reduction around the historic Mather Ranger Residence and outbuildings along Hetch Hetchy Entrance Road. This work was conducted in consultation with the park's Historical Architect and Historical Landscape Architect to ensure consideration of these values in determining the scope and extent of fuels reduction.

During the 2009 fire season, the park will be implementing the new Appropriate Management Response agency policy on fire. Implications of this may include an increased awareness and consideration of cultural and natural resources in the selection of management strategies.

The Fire Archeology Program presented several outreach talks to local schools, and co-hosted training for park, regional and interagency staff on the protection of cultural resources during fire management activities.



## Project Accomplishment Report Fiscal Year 2008

### Archeological Assessment of the 2008 Backcountry Trail Projects Camps

This inventory is a continuation of archeological work conducted in support of the trails program for the previous ten years. The report presents the results of archeological resource inventory completed in support of the Yosemite National Park Trails Program, within the scope of the Parks responsibilities, conducted under the park's Programmatic Agreement for compliance with the National Historic Preservation Act. Funds: \$43,129; Source: Fee, Donation, Repair/Rehabilitation

### Background

**Narrative:** Describe the general scope and methodology, project location, physical description, people involved, relationship to park planning, and management objectives for undertaking the work

The Yosemite National Park Trails Program annually maintains and executes repairs along the Park's 700-mile wilderness trail system, utilizing multiple crews to perform maintenance and reconstruction activities. The purpose of this work is to enhance visitor safety and enjoyment, encourage the use of established trail corridors to protect park resources, and to maintain trail integrity through the maintenance of various trail structures. To complete trail work projects, the use of backcountry trail camps throughout the park is required. There are over 125 known trail crew camp locations in the park, many of which have been used for decades. In 2008, a two to three-person crew conducted archeological surveys at trail crew camps and along trail corridors at the following project locations: along the Sunrise Creek, the John Muir trail, the Mariposa Grove, Deer Camp, Lyell Canyon, Cathedral Peak and Lakes, and Morrison Creek.

### Content Narrative:

Describe the content of the report, outline some of the primary issues addressed in the project, and describe how the project is useful to the park (e.g. baseline documentation, treatment, planning, condition assessments, interpretation,

The report discusses archeological investigations undertaken to locate, record, and offer management recommendations for archeological resources potentially affected by trail work within Yosemite National Park. Potential impacts to archeological sites from trail crew activities include: digging (e.g. latrine pits, dish pits, fire rings, etc.), using borrow pits/areas, and trail construction/reconstruction. The findings and recommendations presented in the report will assist in the future avoidance of archeological sites within the areas of potential effect. In addition, sensitivity training, presented by archeologists to trail crew foremen, will help trail crew foremen and their staff to assist with preservation of these sensitive cultural resources.

### Findings Narrative:

Describe the results, findings, and/or conclusions from the project. Describe how information from the project will be used by park staff and others.

A total of 215 acres were surveyed, resulting in the documentation of ten newly discovered archeological sites. In addition, four archeological site records were updated, ten isolated artifacts were documented, and 26 condition assessments (ASMIS) were completed. Recommendations will be made to address issues relating to present and future trail crew camp locations and project areas. This information will assist in the continued preservation of these resources and may be included with data used to answer research questions associated with Native American (or historic) occupation of Yosemite National Park.

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**Image Title & Text:**



Archeological technician recording a site near Cathedral Lakes.



Trail crew camp along Sunrise Creek, near archeological site CA-MRP -1626.



## Project Accomplishment Report Fiscal Year 2008

### YOSE 2008 E: Wilderness Restoration Program

Project archeologist: David L Curtis, assisted by YNP archeological technician Wesley Wills and UC Merced Student Intern Jeannette Barron, with oversight by YNP archeologist Suzanna T. Montague  
Funds: \$35,000. Monies for the Wilderness Restoration Program are generously donated by the Yosemite Fund.

#### Background

**Narrative:** Describe the general scope and methodology, project location, physical description, people involved, relationship to park planning, and management objectives for undertaking the work.

This annual project identifies and assesses the condition of archeological resources in high-use wilderness areas. The work is performed by the Branch of Anthropology & Archeology in support of the park's Wilderness Restoration Program and is designed to identify archeological resources prior to physical rehabilitation of heavily-impacted wilderness areas. Many of these areas are located in remote and rugged, mid- to high elevation environments that see relatively frequent use by backpackers and hikers. A field crew of two performs pedestrian surveys, site condition assessments and site recording in various Wilderness Restoration project locations as determined through collaboration with the Branch of Vegetation & Ecological Restoration.

#### Content Narrative:

Describe the content of the report, outline some of the primary issues addressed in the project, and describe how the project is useful to the park (e.g. baseline documentation, treatment, planning, condition assessments, interpretation, etc.).

The primary objective of the current program is to provide baseline archeological inventory and thorough condition assessments of selected archeological sites. This goal is achieved through field observations made of the natural- and visitor-related disturbances to archeological sites and by updating ASMIS site records with the current field observations. These data comprise, in part, an inventory of the specific disturbances and conditions of sites located in Wilderness areas to inform future management decisions. YNP archeologists worked with the restoration crews to enhance preservation of archeological sites through removal of fire rings and social trails. Additionally, the documentation of newly discovered archeological sites increases the park's overall database of cultural resources.

#### Findings Narrative:

Describe the results, findings, and/or conclusions from the project. Describe how information from the project will be used by park staff and others.

A total of 468 acres was surveyed and 49 archeological sites were visited during the 2008 field season—18 of these sites were previously unrecorded. Visitor-related disturbances were documented at most sites. Repeated visitor use was observed on at least five sites in particular. A total of eight sites received confirmed restoration treatment. The results of the work completed by the Wilderness Archeology Program will form a component of the resource information and treatment recommendations necessary for updating the park's Wilderness Management Plan.



Visitor-related disturbances remain high on the list for common causes of many of the damages to archeological sites. As shown here on a site along Illilouette Creek, part of the Wilderness Restoration Program's objectives involves YNP archeologists working closely with restoration crews to protect visitor-impacted sites through the removal of modern fire rings and other disturbances.



Archeological sites that see little visitation often remain the best preserved. This highly sensitive rock circle/midden site near Tiltill Mountain shows very little modern visitation and, subsequently, no observable impacts. The data potential at sites such as these therefore remains high.



Critical examinations of an archeological site are often necessary. What first appear here on a site within the Yosemite Creek drainage as natural disturbances due to overgrowth in actuality may help to protect the site by preventing visitor use within the dense vegetation.



## Project Accomplishment Report Fiscal Year 2008

### Sierra Nevada Network Archeological Site Condition Assessments

Yosemite National Park is implementing a project to complete archeological site condition assessments designed as part of a multi-park condition assessment project (PMIS 126686). This project entails the baseline condition assessments of over 860 archeological sites, and updates of existing Archeological Sites Information Management System (ASMIS) records for Yosemite, Sequoia and Kings Canyon National Parks, and Devils Postpile National Monument. FY08 funding: \$35,000 from CRPP-SAIP

### Background Narrative:

As of April, 2008, Yosemite National Park had 629 documented archeological sites that needed baseline condition assessments. Additionally, 1,331 ASMIS records were missing data in required fields. Sites to be revisited in 2008 had "unknown" site conditions and were located within a 2 mile buffer of roadways in El Portal, the Glacier Point Road, and Wawona. Accurate and updated information regarding condition assessments, National Register status, and other site management information in the ASMIS database provides baseline documentation essential to park planning and the protection of Yosemite's archeological resources. Additionally this information is critical to identifying carrying capacity issues that affect archeological resources. This project supports the Pacific West Region Corrective Action plan (NPS 2005[2007]). The results of the project are measured through certified archeological site condition data of archeological sites by park (GPRA goal Ia8), as well as inventory data on archeological sites by park (GPRA goal Ib2a).

### Content Narrative:

The fieldwork component focused on sites within a 2-mile buffer of developed areas in Yosemite Valley, the Glacier Point Road, Wawona, and El Portal. Field visits were conducted over the course of 18 days between June 23 and August 26. During field visits, threats and disturbances were visually assessed, measured and incorporated into the site sketch maps. An ASMIS field form was completed for each site and GPS location information was collected. Additionally, photo points were established site overview photos were taken for baseline documentation.

The database component of this project updated sites in Mariposa County with trinomials between CA-MRP-0003 and CA-MRP-0514. Additionally, Tuolumne County sites with trinomials between CA-TUO-0051 and CA-TUO-0173 were updated. Record searches included referencing site records, pertinent reports, National Register nominations, and the GIS database of archeological sites.

### Findings Narrative:

A total of 89 sites were revisited in 2008 to assess the current site condition, threats and disturbances, and to determine management and study recommendations. In addition to these sites, a total of 95 ASMIS records were updated based on site record documentation to enter data for all required fields and to change the site condition from "Unknown". Of the sites revisited, 34 were in "Good" condition, 24 were in "Fair" condition, 7 were in "Poor" Condition, 8 were not relocated, and one was noted as "Destroyed". Of the database updates, 17 could not be updated from "unknown" because the pertinent information was not available. Most common required fields requiring data were Site Type, Site Condition, Depositional Integrity, Data Potential, Archeological Work Assessment, and National Register and Historic Landmark Status.

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**SCA Intern Mary Lee documenting condition of archeological site with rock ring feature.**



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**CA-MRP-0743/H:**



Unauthorized Collection and Visitor Use Disturbance (DC-08F-079)

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## Project Accomplishment Report Fiscal Year 2008

### User Capacity - Archeological Site Condition Monitoring

Monitoring visitor-use impacts at Archeological Sites as a carrying capacity tool, within the User Capacity Management Monitoring Program for Yosemite National Park. This is the second year of condition assessments for archeological sites where baseline visitor related impact data is being collected. Fund source: Recreational Fee (\$53,396). GPRA Goals: 1a8. Reporting individual: Jessica Middleton

### Background

**Narrative:** Describe the general scope and methodology, project location, physical description, people involved, relationship to park planning, and management objectives for undertaking

This project continues a monitoring program piloted last field season geared toward assessing visitor-use impacts to archeological sites at Yosemite National Park under the larger User Capacity Management Monitoring program. A random sample of 59 previously recorded sites within the Merced and Tuolumne Wild and Scenic River corridors were selected to be monitored for visitor related impacts. Additionally, 10 randomly selected sites that were assessed last year were revisited to monitor for changes in site condition. All 69 sites were visited and impact data were collected. The format for data collection included updating the archeological site record, assessing the current site condition using ASMIS, and collecting detailed, quantified data on specific visitor related impacts. The sampling strategy and data collection protocols were designed based on those developed for the first season of data collection, collaboration with archeologists from other Park Units and results stemming from a critical feedback workshop held in January, 2008.

### Content Narrative:

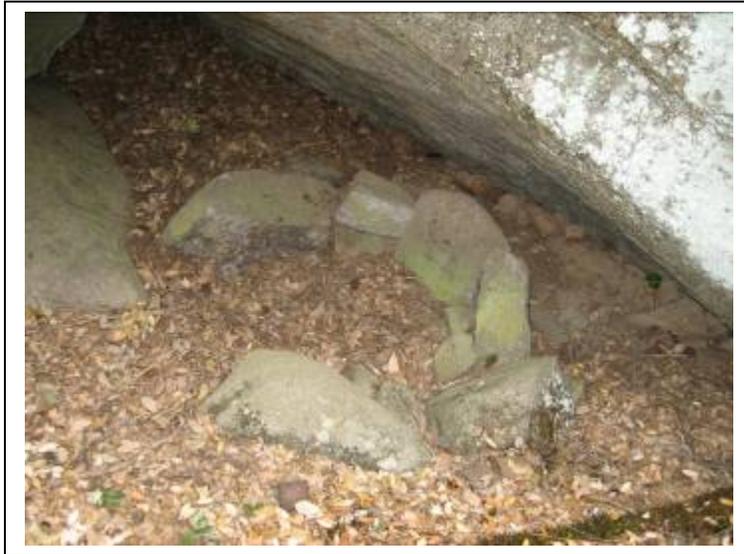
Describe the content of the report, outline some of the primary issues addressed in the project, and describe how the project is useful to the park (e.g. baseline documentation, treatment, planning, condition assessments, interpretation,

Specifically assessing the visitor use impacts to archeological sites has not been done prior to this within the User Capacity Monitoring Program. This project is intended to create a long-term monitoring program for site condition, as it relates to visitor related impacts for archeological sites at YOSE. This data will be used by resource managers to make appropriate decisions regarding the park's cultural resources and visitor use and access. Information will help facilitate future management and planning decisions with regard to cultural resources in YOSE.

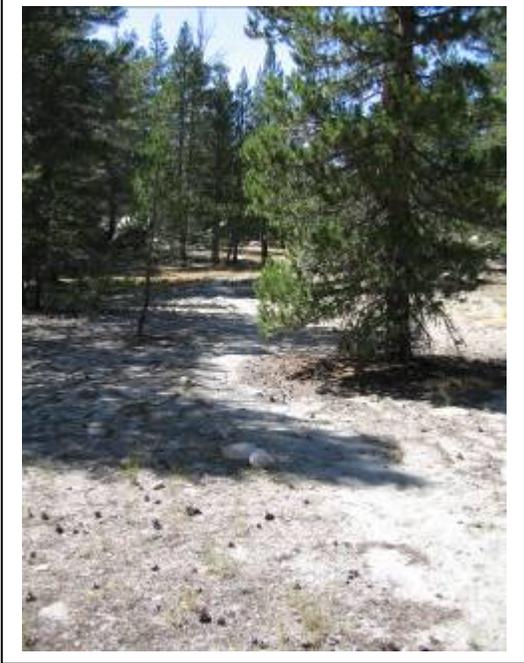
### Findings Narrative:

Describe the results, findings, and/or conclusions from the project. Describe how information from the project will be used by park staff and others.

Fifty-nine archeological sites were visited and baseline visitor related impact data were collected. Ten archeological sites were monitored, and current impact data were compared with data collected during the 2007 field season. Of the 59 sites where new impact data were collected, documentation at six sites was brought to current professional standards and ASMIS condition assessments were completed on the remaining 53 sites. The information collected this field season will be incorporated into the overall YOSE User Capacity Management Monitoring program, and additionally be used towards developing a more refined monitoring program in the upcoming field season. An informative critical feedback workshop was held in January 2008, with contacts made and information gained from other Park's with regard to their impact assessment programs. Final report of findings anticipated in November 2008.



**Modern Visitor-use fire ring in an archeological site.**



**Social trail bisecting an archeological site.**