APPENDIX J

NHPA ASSESSMENT OF EFFECT FOR SITE-SPECIFIC ACTIONS

APPENDIX J

NHPA COMPLIANCE REPORT

Appendix J is intended to provide a complete record of compliance with Section 106 of the National Historic Preservation Act. This includes how consultation was conducted, properties identified in the area of potential effects, and an assessment of effect on historic properties in more detail than that provided in the EIS. This document includes a list of all historic properties and the determination of effect anticipated under the preferred alternative (Alternative 5). Resolution of adverse effects would be addressed consistent with 36 CFR Part 800.6 and 800.11, and would require continued consultation with SHPO, ACHP and traditionally-associated American Indian tribes and groups.

36 CFR PART 800.3 INITIATION OF THE SECTION 106 PROCESS

Planning for the Merced Wild and Scenic River has been carried out in consultation with state, federal, and local agencies; the public; and tribes and groups associated with the Merced Wild and Scenic River corridor. Consistent with 36 CFR Part 800.3(b) and 36 CFR Part 800.8, the review process for Section 106 of the NHPA is being conducted in coordination with the NEPA review process for the Merced River Plan/DEIS. Public involvement will continue throughout the planning process. Please read Chapter 10 of Volume 2b for further details on consultation and coordination.

Culturally Associated American Indian Tribes and Groups

The NPS is consulting with traditionally associated American Indian tribes and groups throughout the development of the *Merced River Plan/DEIS*. Yosemite National Park currently maintains consultation relationships with seven American Indian tribes and groups that claim traditional cultural association with park lands and resources. This includes five federally recognized American Indian tribes (Bridgeport Paiute Indian Colony of California, Bishop Paiute Tribe, North Fork Rancheria of Mono Indians of California, Picayune Rancheria of the Chukchansi Indians, and the Tuolumne Band of Me-Wuk Indians), and two American Indian groups (American Indian Council of Mariposa County, Inc. [also known as the Southern Sierra Miwuk Nation] and the Mono Lake Kutzadika[a]). Consultation with federally-recognized American Indian tribes takes place on a government-to-government basis.

In December 2009, Yosemite requested tribal participation in the Merced Wild and Scenic River Plan. The NPS formally requested information from culturally associated tribes and groups for the protection of traditional cultural resources and historic properties with traditional cultural or religious significance. Tribal consultation included regularly scheduled and special meetings, as well as tribal site visits. Comments received from traditionally associated American Indian tribes and groups have been considered throughout the planning process. Yosemite officials will continue to consult with culturally associated tribes and groups throughout the EIS implementation process and will work directly with appropriate tribal government officials when plans or activities could have direct or indirect effects on traditional cultural resources, tribal interests, practices, traditional use areas and/or

sacred sites. **Table J-1** outlines tribal consultation meetings for the *Merced River Plan/DEIS* since July 2007.

The Yosemite National Park American Indian Consultation Program facilitates regulatory compliance with the National Historic Preservation Act; the National Environmental Policy Act; the Native American Graves Protection and Repatriation Act; and other statutes, policies, and guidance related to American Indian resources, issues, and concerns. The NPS will continue to conduct formal and informal consultations with traditionally-associated American Indian tribes and groups about proposed NPS plans and actions that have the potential to affect the treatment, use, and access to cultural and natural resources with documented or potential cultural meaning for those groups.

TABLE J- 1. TRIBAL CONSULTATION MEETINGS THROUGH DEC. 1, 2012

Merced Wild & Scenic River Comprehensive Management Plan/EIS Tribal Consultation Meetings (as of Dec. 1, 2012)			
Date	Meeting	Location	Participants with the NPS
July 2007	Annual All Tribes Meeting	Tuolumne Lodge, Yosemite	Bishop Paiute Tribe, Mono Lake Kudzadika[a], American Indian Council of Mariposa County (AICMC), Picayune Rancheria of Chukchansi Indians, Tuolumne Band of Me-Wuk Indians
July 2008	Annual All Tribes Meeting	Wawona Hotel Sunroom, Yosemite	Bishop Paiute Tribe, Mono Lake Kudzadika[a], AICMC, Picayune Rancheria of Chukchansi Indians, Tuolumne Band of Me-Wuk Indians
July 2009	Annual All Tribes Meeting	Tuolumne Lodge, Yosemite	Bishop Paiute Tribe, Mono Lake Kudzadika[a], AICMC, Picayune Rancheria of Chukchansi Indians, Tuolumne Band of Me-Wuk Indians, Bridgeport Indian Colony, North Fork Rancheria of Mono Indians of California
July 2010	Annual All Tribes Meeting	Yosemite Lodge, Yosemite	Bishop Paiute Tribe, Mono Lake Kudzadika[a], AICMC, Picayune Rancheria of Chukchansi Indians, Tuolumne Band of Me-Wuk Indians, Bridgeport Indian Colony, North Fork Rancheria of Mono Indians of California
February 2011	Quarterly Consultation Meeting	Tuolumne Band of Me-Wuk, Rancheria	Tuolumne Band of Me-Wuk Cultural Committee
August 2011	Annual All Tribes Meeting	Wawona Hotel, Yosemite	Mono Lake Kudzadika[a], AICMC, Picayune Rancheria of Chukchansi Indians, Tuolumne Band of Me-Wuk Indians, North Fork Rancheria of Mono Indians of California
September 2011	Monthly Tribal Council Meeting, AICMC	Mariposa	AICMC Tribal Council
December 2011	Consultation Meeting	Tuolumne Band of Me-Wuk, Rancheria	Tuolumne Band of Me-Wuk Cultural Committee
January 2012	Monthly Wahhoga Meeting	Mariposa	Wahhoga Committee
February 2012	Monthly Wahhoga Meeting	Mariposa	Wahhoga Committee
March 2012	Quarterly Consultation Meeting	Tuolumne Band of Me-Wuk, Rancheria	Tuolumne Band of Me-Wuk Cultural Committee
March 2012	Quarterly Consultation Meeting	North Fork Rancheria of Mono Indians of California	North Fork Rancheria of Mono Indians of California Tribal Council
July 13, 2012	Annual All Tribes Meeting	Lee Vining	Bishop Paiute Tribe, Mono Lake Kudzadika[a], AICMC, Picayune Rancheria of the Chukchansi Indians, Tuolumne Band of Me-Wuk, North Fork Rancheria of Mono Indians of California
July 17, 2013	Tribal Site Visit	Yosemite Valley	AICMC, Tuolumne Band of Me-Wuk Indians
Aug. 14, 2012	Tribal Site Visit	El Portal	AICMC, Tuolumne Band of Me-Wuk Indians
Aug.27, 2012	Quarterly Consultation Meeting	Tuolumne Band of Me-Wuk, Rancheria	Tuolumne Band of Me-Wuk Cultural Committee
Nov. 7, 2012	Tribal Site Visit	Yosemite Valley	AICMC

California State Historic Preservation Officer

The California State Office of Historic Preservation is responsible for administering federal- and state-mandated historic preservation programs to protect California's irreplaceable archaeological and historical resources. Consultation takes place under the direction of the State Historic Preservation Officer, a gubernatorial appointee. The NPS initiated consultation with the State Historic Preservation Office regarding the *Merced River Plan/DEIS* in June 2007. This consultation was initiated under the terms of the *1999 Programmatic Agreement among the National Park Service at Yosemite, the California State Historic Preservation Office (SHPO), and the Advisory Council on Historic Preservation (ACHP) Regarding Planning, Design, Construction, Operations, and Maintenance, Yosemite National Park, California* (1999 PA). The SHPO requested that consultation regarding the *Merced River Plan/DEIS* occur per the standard four-step process (per 36 CFR Part 800). In August 2012, the park agreed that consultation under the standard consultation process outlined in 36 CFR Part 800 would provide a more deliberative vehicle to address the plan's Section 106 compliance.

Yosemite met with the State Historic Preservation Officer on June 13, 2012, to discuss the planning effort, ORVs, and potential properties affected. On July 11, 2012, the SHPO visited the park and select historic properties potentially affected by the plan. In September 2012, the SHPO and other consulting parties participated in a conference call to discuss draft criteria for the historic resources component of the cultural ORV. Comments submitted by SHPO were considered in the development of the historic resources component of the cultural ORV.

Advisory Council on Historic Preservation

Yosemite initiated consultation with Advisory Council on Historic Preservation (ACHP) in May 2008 by notifying the agency that the park intended to prepare an Environmental Impact Statement (EIS) to comply with NHPA's Section 106. In August 2012, the NPS received a request from the ACHP to participate in the Merced River Plan as a consulting party from that point forward per 36 CFR Part 800.2(b). Consultation with ACHP will continue throughout the development of the plan-spcific programmatic agreemtn, and through implementation of the plan as stipulated in the programmatic agreement.

National Trust for Historic Preservation and the Historic Bridges Foundation

Consistent with 36 CFR Part 800.2(a)(4), the NPS formally initiated consultation with the National Trust for Historic Preservation (NTHP) on August 28, 2012, and the Historic Bridges Foundation (HBF) on August 23, 2012 following their requests for consulting party status. The NTHP and HBF are included on the project's mailing list, participated in relevant meetings in June, July, and September 2012 and were sent hard copies of public review documents and notification of public involvement opportunities. Additionally, these representatives from these organizations were included in focused discussions regarding the historic resources ORV in June, July, and September 2012.

36 CFR PART 800.4: IDENTIFICATION OF HISTORIC PROPERTIES

The proposed area of potential effects (APE) for the Merced River Plan is larger than the area encompassed by the proposed river boundary, to ensure that the effects of all actions are thoroughly considered. More specifically, the APE extends out 1.5 miles on each side of the river channel and includes those archeological and historic districts that extend beyond the ¼-mile river corridor.

Table J-2 lists all the listed and eligible properties in the APE. A number of cultural resources in the APE have not been evaluated for eligibility to the National Register. These resources are not listed in Table J-2 or analyzed in this document as they require evaluation and determination of eligibility, and assessment of effect prior to implementation of specific actions associated with the preferred alternative. Follow up compliance on particular projects will require phased identification and comprehensive evaluation of these resources per 36 CFR Part 800.4(b) and 800.4(c). Specific details of this phased process will be described in the plan-specific programmatic agreement which will be completed prior to the signing of the final decision document.

The percentage of archeological survey coverage varies by river segment. This coverage ranges from 70% in Yosemite Valley to 10% of the wild segment above Wawona. Additional subsurface testing for archeological resources may be necessary prior to implementation of particular actions.

Unevaluated or ineligiblesites may have religious and cultural significance not recognized through the NHPA process. The plan proposes to determine the eligibility and document the Yosemite Valley as a Traditional Cultural Property (or a portion thereof), consisting of traditional use areas, spiritual places and historic village sites as a necessary action to protect and enhance the ethnographic component of the cultural ORV in this river segment. Consultation with American Indian tribes and groups is ongoing and may result in solutions that improve conditions of important places and practices. Proposed treatment for all actions that may affect resources which may be of religious and cultural significance would involve close consultation with traditionally-associated American Indian tribes and groups to ensure these treatments considered their concerns.

TABLE J- 2. LIST OF HISTORIC PROPERTIES WITHIN THE AREA OF POTENTIAL EFFECTS

NATIONAL REGISTER LISTED OR ELIGIBLE PROPERTIES	Property Type	NR Status	Date
Acting Superintendent's Headquarters (1978000362)	Building	Listed	06/09/78
The Ahwahnee Hotel (1977000149: NHLS)	Building	Listed	02/15/77
Bagby Stationhouse (1979000316)	Building	Listed	04/13/79
Buck Creek Cabin	Building	Eligible	8/23/04
Camp 4 (2003000056)	Site	Listed	2/21/03
Camp Curry Village Historic District (1979000315)	District	Listed	11/01/79
Chris Jorgenson Studio (1979000280)	Building	Listed	04/13/79
El Portal Hotel	Building	Eligible	02/08/99
El Portal Historic Structures	Site	Eligible	02/08/99
El Portal Murchison House	Building	Eligible	02/08/99
El Portal Old Schoolhouse	Building	Listed	02/01/11
Glacier Point Road Historic District	District	Eligible	9/27/07
Glacier Point Trailside Museum (1978000375)	Building	Listed	04/04/78
Hetch Hetchy Railroad Engine No. 6 (1978000360)	Structure	Listed	01/30/78
Hodgdon Homestead Cabin (1978000356)	Structure	Listed	06/09/78
Le Conte Memorial Lodge (197700148: NHLS)	Structure	Listed	3/8/77
Mariposa Grove	District	Eligible	8/25/04
Mariposa Grove Museum (1978000381)	Building	Listed	12/01/78
McCauley Barn (1978000353)	Building	Listed	06/15/78
Merced Canyon Travel Corridor Historic District	District	Eligible	7/97
Merced Lake High Sierra Camp Historic District	District	Eligible	8/23/04
Merced Lake Ranger Station	Building	Eligible	8/23/04
National Lead Company	Building	Eligible	02/08/99
National Lead Company Residence Bldgs. No. 703 704 705	Building	Eligible	02/08/99
New Big Oak Flat Road	Structure	Eligible	8/23/04
Old Big Oak Flat Road	Structure	Eligible	8/23/04
Old Coulterville Road and Trail	Structure	Eligible	03/15/78
Pioneer Yosemite History Center	District	Eligible	09/06/11
Rangers' Club (1987001414: NHLS)	Building	Listed	5/28/87
Substation and Substation Control House No. 1	Building	Eligible	3/7/95
Track Bus No. 19 (1978000363)	Object	Listed	5/22/78
Wawona Covered Bridge (2006001261)	Structure	Listed	1/11/07
Wawona Tunnel	Structure	Eligible	8/23/04
Wawona Hotel and Pavilion (1975000223: NHLS)	District	Listed	10/1/75
Yosemite Hydroelectric Powerplant	Structure	Eligible	02/24/82
Yosemite Transportation Company Office (1978000355)	Building	Listed	06/09/78
Yosemite Valley Bridges Historic District (1977000160)	District	Listed	11/25/77

NATIONAL REGISTER LISTED OR ELIGIBLE PROPERTIES	Property Type	NR Status	Date
Yosemite Valley Chapel (1973000256)	Building	Listed	12/12/73
Yosemite Valley Historic District (2004001159)	District	Listed	12/14/06
Yosemite Valley Railroad Caboose No. 15 (1978000352)	Object	Listed	05/22/78
Yosemite Valley Railroad Residences	Structures	Eligible	02/08/99
Yosemite Village Historic District (1978000354)	District	Listed	3/30/78
		Amended	1/12/95
NATIONAL HISTORIC LANDMARKS	**Property Type**	**NHL Status**	**Date**
The Ahwahnee (1977000149)	Building	Listed	5/28/87
LeConte Memorial Lodge (1977000148)	Building	Listed	5/28/87
Rangers' Club (1987001414)	Building	Listed	5/28/87
Wawona Hotel and Thomas Hill Studio (1975000223)	District	Listed	5/28/87
ARCHEOLOGICAL DISTRICTS	**Property Type**	**NR Status**	**Date**
Eagle Peak Archeological District	District	Eligible	05/20/80
El Portal Archeological District (1978000359)	District	Listed	08/18/78
Mariposa Grove Archeological District	District	Eligible	05/20/80
Wawona Archeological District	District	Eligible	12/07/78
Yosemite Valley Archeological District (1978000361)	District	Listed	01/20/78
ARCHEOLOGICAL SITES (A detailed list of these resources is available upon request.)			
Prehistoric	329 sites		
Historic	70 sites		
Both	73 sites		
Total Archeological Sites	472 Sites		

36 CFR PART 800.5: ASSESSMENT OF ADVERSE EFFECTS

The assessment of effect in this document is organized by property within each river segment so that the number and kind of actions that may affect each resource can be assessed. Following 36 CFR Part 800.5, adverse effects are defined as those that "alter, directly or indirectly, any of the characteristics of a historic property that qualify the property for inclusion in the National Register in a manner that would diminish the integrity of the property's location, design, setting, materials, workmanship, feeling, or association."

A complete list of historic properties, proposed actions, and assessment of effect is included in Table J-2. The list below highlights potential adverse effects to components of historic properties that are proposed for removal or relocation in the preferred alternative:

Sugar Pine Bridge, 1928 – This bridge is proposed for removal under the preferred alternative in order to protect and enhance free-flowing condition of the river. The historic Sugar Pine Bridge is constricting the free-flowing condition of the Merced River and causing severe localized impacts to hydrologic function. While some other bridges in Yosemite Valley also constrict flow, the severe

impacts of Sugar Pine Bridge are due in part to its location at the upstream reach of an oxbow. This bridge is a contributor to the Yosemite Valley Bridges Historic District, the Yosemite Valley Historic District, and is a component of the Yosemite Valley Historic Resources ORV. The plan calls for documentation of the historic resource prior to removal, and interpretation of the bridge and the rationale for its removal. (Alternative 6 proposes to improve riverbank condition at Sugar Pine Bridge by increasing channel complexity through construction of constructed log jams, strategic placement of large wood, removal of rip rap, and bioengineering of the riverbank. This alternative specifies that if subsequent monitoring of riparian condition reveals insufficient protection of the free-flowing condition of the river within 10 years of the implementation of these actions, more aggressive management action may be initiated, including the possible removal of Sugar Pine Bridge.)

Ahwahnee Tennis Courts, c. 1930s – The Ahwahnee tennis courts, built after the initial construction of the hotel, would be removed in order to restore the earlier historic setting of the Ahwahnee Meadow and associated black oak woodland. This action was called for in the 1980 General Management Plan. The tennis courts are components of The Ahwahnee National Register nomination, the Yosemite Valley Historic District but are not included in The Ahwahnee NHL nomination or the Yosemite Valley Historic Resources ORV. The Ahwahnee Meadow is a contributor to the Yosemite Valley Historic District. Requirements for documentation and interpretation of the resource and restoration of the surrounding area are described in the Ahwahnee Cultural Landscape Report. Additional details will be determined through consultation and the plan-specific programmatic agreement.

Camp Curry Employee Cabins (Boys Town Cabins), 1930 – The 72 historic tent cabins and 14 historic cabins without bathrooms in this location are proposed for removal in the preferred alternative in order to replace the cabins with 98 hard-sided units with bathrooms. These historic cabins are contributors to the Yosemite Valley Historic District but not the Camp Curry Historic District. Employee housing in this area would be discontinued, and replaced with permanent housing units in the Huff House area. (Huff House is also a contributor to the Yosemite Valley Historic District.) This action would provide year-round lodging accommodations in Curry Village. Requirements for documentation and interpretation of the resources prior to removal will be determined through consultation and detailed in the plan-specific programmatic agreement.

Concessioner Headquarters Building, 1937-1939 – This building is a contributor to the Yosemite Valley Historic District but not the Yosemite Village Historic District. The preferred alternative proposes to remove the building and its function out of the river corridor. This action would address the WSRA requirement to reduce development in the river corridor that is not necessary for major public uses, in addition to allowing for the Yosemite Village Day-Use Parking Area to be moved northward out of the 150-foot riparian buffer. Requirements for documentation and interpretation of the resources prior to removal will be determined through consultation and detailed in the plan-specific programmatic agreement.

Curry Garage (Concessioner Garage) and 4 garages north of Curry Garage, 1920 – These buildings are contributors to the Yosemite Valley Historic District but not the Yosemite Village Historic District. The preferred alternative proposes to remove the buildings and their functions out of the river corridor. This action would address the WSRA requirement to reduce development in the river corridor that is not necessary for major public uses, in addition to allowing for the Yosemite Village

Day-Use Parking Area to be moved northward out of the 150-foot riparian buffer. Requirements for documentation and interpretation of the resources prior to removal will be determined through consultation and detailed in the plan-specific programmatic agreement.

Northside Drive, 1880s – Under the preferred alternative, Northside Drive would be re-routed to the south of the Yosemite Village Day-use Parking Area. This segment of roadway contributes as a structure and as a component of the circulation pattern in the Yosemite Valley Historic District A traffic circle at Northside Drive/Village Drive would be constructed to address traffic congestion and pedestrian/vehicle conflicts. This action will allow the Yosemite Village Day-Use Parking Area to be moved northward out of the 150-foot riparian buffer.. Requirements for documentation and interpretation of the resources prior to removal will be determined through consultation and detailed in the plan-specific programmatic agreement.

Superintendent's House and Garage (Residence 1), 1911/1929 – The preferred alternative proposes to relocate the residence and garage to a new location in the Yosemite Valley NPS housing area. This action would address the WSRA requirement to reduce development in the river corridor that is not necessary for major public uses, and will protect the historic structure from recurring flooding. This action was called for in the 1980 General Management Plan. The residence and the garage were listed as contributors to the Yosemite Valley Historic District and Yosemite Village Historic District, and are included in the Yosemite Valley Historic Resources ORV. The plan calls for documentation of the historic property prior to removal, and interpretation of the property and the rationale for its removal. (Alternative 6 proposes to rehabilitate the Superintendent's House and Garage (Residence 1) per Secretary of the Interior's Standards for the Treatment of Historic Properties (NPS 1995) and the Historic Structure Report (2012) in its existing location. This will preserve the historic fabric while preparing the structure to withstand periodic flooding. Contrary to Alternative 6 which includes "selective riverbank restoration", the preferred alternative removes infrastructure in the 100-year floodplain to the maximum extent possible.)

Due to the sensitive and confidential nature of archeological resources, the complete table and the determination of effects anticipated under the preferred alternative have been withheld from this document. Section 304 of NHPA requires federal agencies, or other public officials receiving grant assistance under the NHPA, to "withhold from disclosure to the public, information about the location, character, or ownership of a historic resource…" if the agency and the Secretary of the Interior agree that its release may (1) cause a significant invasion of privacy, (2) risk harm to the historic resource, or (3) impede the use of a traditional religious site by practitioners. In all cases, the park will consider effects to archeological resources in planning and avoid and/or mitigate effects wherever possible.

Locations of resources of religious and cultural significance are also protected under Section 304 of NHPA and thus the site-specific analysis of effects anticipated under the preferred alternative have been withheld from this document. The Yosemite Valley Historic District refers in very general terms to resources of religious and cultural significance to traditionally-associated American Indian tribes and groups . Beyond these general references, there are currently no listed or eligible historic properties within the APE. However, because resources of religious and cultural significance are mentioned in the Yosemite Valley Historic District nomination, currently-documented traditional use

areas are analyzed for adverse effects in compliance with NHPA. The plan proposes to determine the eligibility document the Yosemite Valley as a Traditional Cultural Property (or a portion thereof), consisting of traditional use areas, spiritual places and historic village sites as a necessary action to protect and enhance the ethnographic component of the cultural ORV in this river segment. Consultation with American Indian tribes and groups is ongoing and may result in solutions that improve conditions of important places and practices.

All River Segments

TABLE J- 3. ASSESSMENT OF EFFECTS FOR ACTIONS IN ALL RIVER SEGMENTS

Resources	Action	Effect	Comments
Historic resources			
Abandoned infrastructure	RES-AS-001 - Removal of abandoned underground infrastructure.	Pending additional analysis	
Archeological resources			
Confidential site location information withheld.			
Traditional Use Areas of Religious and Cultural Significance			
Confidential site location information withheld.			

Segment 1

TABLE J- 4. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 1

Resources	Action	Effect	Comments
Historic resources			
Merced Lake High Sierra Camp Historic District	ONA-1-003 - The reduction of the number of beds at the Merced Lake High Sierra Camp to 11 units (of an original 22)	No adverse effect	Reduction of beds will not result in the loss of contributing resources
Archeological resources			
None of the archeological sites in Segment 1 are listed, or have been determined to be eligible for the National Register of Historic Places.			
Traditional Use Areas with Religious and Cultural Significance			
None have been identified to date.			

Segment 2

TABLE J- 5. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 2

Resources	Action	Effect	Comments
Historic resources			
Yosemite Valley Historic District (2004001159)	RES-2-151 - Restoring the impacted portion of Ahwahnee Meadow to natural meadow conditions, through removal of tennis courts, irrigation, ditches, and restoration of topography	Adverse effect	Both the Ahwahnee Meadow and tennis courts are contributing features to the Yosemite Valley Historic District. Removal of the tennis courts will be an adverse effect Restoration of the meadow will have no adverse effect
	FAC-2-010 - Retaining the existing facilities and services at the Ahwahnee Hotel, and the removal of the swimming pool	No adverse effect	The swimming pool is a non contributing features to the Yosemite Valley Historic District.
	RES-2-008, RES-2-011, RES-2-012, RES-2-151, RES-2-153, TRAN-2-013 - Ecological restoration of Cook's, Sentinel, Ahwahnee, Stoneman Meadows	No adverse effect	Cook's, Sentinel, Ahwahnee, Stoneman Meadows are contributors to the Yosemite Valley Historic District.
	RES-2-068, RES-2-069, RES-2-070, RES-2-072, RES-2-075, RES-2-076, RES-2-077, RES-2-079, RES-2-080, RES-2-083, RES-2-087, RES-2-088, RES-2-091, RES-2-098, RES-2-099, RES-2-116, RES-2-117, RES-2-128 - Removal of encroaching conifers from Ahwahnee, El Capitan, Bridalveil, Cook's, and Sentinel meadows	No adverse effect	Ahwahnee, Bridalveil, Cook's, El Capitan, and Sentinel Meadows are contributors to the Yosemite Valley Historic District.
	TRAN-2-014 - Redesign and formalize the existing parking lot at the Ahwahnee Hotel	No Adverse Effect	
	TRAN-2-001 - Relocation of parking to the north of the road and re-routing Northside Drive south of the parking at Camp 6	Adverse effect	Northside Drive is a contributing resource to the Yosemite Valley Historic District. Rerouting of Northside Drive will be an adverse effect Relocation of parking will have no adverse effect

Resources	Action	Effect	Comments
Historic resources			
Yosemite Valley Historic District (2004001159) continued	FAC-2-002 - Repurposing the Government Utility Building building and rehabilitating Buildings 516, 518, and 519; six non-historic outbuildings would be removed or relocated; Law Enforcement operations and Valley Utilities would remain; a new roads and trails maintenance building would be built including four (4) vehicle bays with support functions.	Pending additional analysis	Government Utility building and rehabilitating Buildings 516, 518, and 519 are all contributing resources to the Yosemite Valley Historic District Construction of 4 vehicle bays would have possible adverse effect Adapting the for a new use would be consistent with the Secretary of the Interior's Standards for Rehabilitation to the greatest extent possible. This
			could avoid or minimize the potential for adverse effects.Rehabilitation of Buildings 516, 518, and 519 would have no adverse effect
	ONA-2-004 - Expansion of Camp 4 eastward to provide 35 walk-in sites	No adverse effect	Camp 4 is a contributing resource to the Yosemite Valley Historic District.
	TRAN-2-017 and TRAN-2-016 - Construction of a Shuttle Bus stop near Camp 4, and the establishment of a new parking lots for Camp 4 campground	No adverse effect	Camp 4 is a contributing resource to the Yosemite Valley Historic District
	FAC-2-012 - In Yosemite Lodge area, the removal of the NPS volunteer office, Yosemite Lodge housing (Thousands Cabins), Housing at Highland Court, Yosemite Lodge Post Office, Yosemite Lodge Pool and Snack Stand	Pending additional analysis	
	FAC-2-016 - Replacement of temporary employee housing at Huff House with 16 permanent buildings	Possible adverse effect	Huff House is a contributing resource to the Yosemite Valley Historic District, but not the Camp Curry Historic District
	FAC-2-011 - Removal of services at the ice skating rink at Curry Village	No adverse effect	The ice skating rink is a non-contributing resource to the Yosemite Valley Historic District, although the associated Camp Curry Bike Shop/Skate Rental Building is a contributor to the Yosemite Valley Historic District.
	FAC-2-015, TRAN-2-011, TRAN-2-021 - Construction of additional housing or facilities and redesign or repurposing of existing facilities at Yosemite Lodge	No adverse effect	Determination of Effect for Yosemite Lodge may determine adverse effection, pending additional analysis

Resources	Action	Effect	Comments
Historic resources			
Yosemite Valley Historic District (2004001159) continued	RES-2-009, RES-2-014, RES-2-020, RES-2-037 - Restoration of El Captain Meadow	No adverse effect	El Captain Meadow is a contributor to the Yosemite Valley Historic District.
	RES-2-005 and RES-2-029 - Rerouting the Valley Loop Trail, including the construction of boardwalks through sensitive habitat in Slaughterhouse Meadow	Possible adverse effect	Valley Loop Trail and Slaughterhouse Meadow are contributors to the Yosemite Valley Historic District.
	RES-2-053 - Engineer solutions, such as installation of large wood or culverts to Northside Drive, would be installed at Stoneman Bridge	No adverse effect	Stoneman Bridge is a contributor to the Yosemite Valley Historic District.
	RES-2-052 - Removal of Sugar Pine Bridge and restoration to natural conditions	Adverse effect	Sugar Pine Bridge is a contributor to the Yosemite Valley Historic District and Yosemite Valley Bridges Historic District.
	FAC-2-018 - Stabilization of Residence 1 (the Superintendent's House) and garage per the Secretary of the Interior's Standards for the Treatment of Historic Properties. Will happen in addition to relocation of buildings.	Adverse effect	Residence 1 is a contributor to the Yosemite Village Historic District.
	FAC-2-017, TRAN-2-009, ONA-2-010, ONA-2-011, ONA-2-005, ONA-2-016, ONA-2-012 - Construction of additional housing or facilities, including actions such as increased parking at Lost Arrow and West Valley Overflow, and camping at Upper Pines and the former Lower River Campground	Pending additional analysis	
	RES-2-008 and TRAN-2-007 - Formalization of the Curry Orchard Day Use Parking area	Adverse effect	Curry Orchard Parking area is a contributor to the Yosemite Valley Historic District.
	ONA-2-021 - Total would be 453 guest units, including: 290 tents in Curry Village retained; 98 hard-sided units in Boys Town constructed; 18 units at Stoneman House retained; and 47 cabin-with-bath units in Curry Village retained.	Adverse effect	73 historic employee canvas cabins and 14 hard-sided cabins at Boys Town are contributors to the Yosemite Valley Historic District.
	TRAN-2-020 - relocation and formalization of the parking to the north of the road and re-routing Northside Drive south of the parking at Yosemite Village Day-use Parking Area	Adverse effect	Northside Drive and the circulation patterns at this location are contributors to the Yosemite Valley Historic District.
Yosemite Valley Historic District (2004001159) continued	TRAN-2-001 - The construction of a traffic circle at Northside Drive and Village Drive (Yosemite Village Day-use Parking Area intersection)	Adverse effect	Northside Drive and the circulation patterns at this location are contributors to the Yosemite Valley Historic District

Resources	Action	Effect	Comments
Historic resources			
	RES-2-150 - Relocation of Residence 1 (the Superintendent's House) to the NPS housing area	Adverse effect	Residence 1 is a contributor to the Yosemite Village Historic District; relocation would also affect existing housing area, also a part of Yosemite Village Historic District
	RES-2-023 - Removal of 34 units from Housekeeping Camp	Pending additional analysis	
	FAC-2-015 - Construction of new employee housing or parking in the vicinity of Yosemite Lodge	Pending additional analysis	
The Ahwahnee Hotel (1977000149: NHLS)	RES-2-151 - Restoring the impacted portion of Ahwahnee Meadow to natural meadow conditions, through removal of tennis courts, irrigation, ditches, and restoration of topography.	Adverse effect	Both the Ahwahnee Meadow and tennis courts are contributing features to the Ahwahnee Hotel NR and the Yosemite Valley Historic District. The tennis courts are not contributors to the NHL. Removal of the tennis courts will be an adverse effect restoration of the meadow will have no adverse effect
	FAC-2-010 - Retaining the existing facilities and services at the Ahwahnee Hotel, and the removal of the swimming pool	No adverse effect	The swimming pool is a non contributing feature to the Ahwahnee Hotel NR and NHL.
	TRAN-2-014 - Redesign and formalize the existing parking lot; providing for proper drainage. Construct new 50 parking space lot east of the current parking. Follow Ahwahnee Historic Structures Report (1997) and Ahwahnee Cultural Landscape Report (2010) recommendations for parking lot configuration and gate house restoration	No adverse effect	
Ditches*	RES-2-001 - Fill 2,155' of ditches throughout Segment 2 not serving current operational needs	Possible adverse effect	Pending additional analysis
Camp 4 (2003000056)	ONA-2-004 - Expansion of Camp 4 eastward to provide 35 walk-in sites	No adverse effect	
	TRAN-2-017 and TRAN-2-016 - Construction of a Shuttle Bus stop near Camp 4, and the establishment of a new parking lots for Camp 4 campground	No adverse effect	

Resources	Action	Effect	Comments
Historic resources			
	TRAN-2-016 - In place of the old gas station, establish a new 41-space parking lot for Camp 4 campground. Additionally, construct a new 25-space overflow parking lot on the south side of Northside Drive.	No adverse effect	
Yosemite Lodge*	FAC-2-012 - In Yosemite Lodge area, the removal of the NPS volunteer office, Yosemite Lodge housing (Thousands Cabins), Housing at Highland Court, Yosemite Lodge Post Office, Yosemite Lodge Pool and Snack Stand	Pending additional analysis	
	FAC-2-015 - Construct two new concessioner housing areas housing 104 employees (26 in each structure/double occupancy). Construct 78 employee parking spaces in the vicinity of Yosemite Lodge	Pending additional analysis	
Yosemite Valley Bridges Historic District (1977000160)	RES-2-053 - Engineer solutions, such as installation of large wood or culverts to Northside Drive, would be installed at Stoneman Bridge, Clark's Bridge, Sentinel Bridge, Sentinel Bridge, and Superintendent's Bridge	No adverse effect	Stoneman Bridge is a contributor to the Yosemite Valley Bridges Historic District.
	RES-2-052 - Removal of Sugar Pine Bridge and restoration to natural conditions	Adverse effect	Sugar Pine Bridge is a contributor to the Yosemite Valley Bridges Historic District.
Yosemite Village Historic District	TRAN-2-001 - The construction of a traffic circle at Northside Drive and Village Drive at Camp 6	Adverse effect	Village Drive is a contributor to the Yosemite Village Historic District
Merced Canyon Travel Corridor Historic District	RES-2-065 - Pave and formalize 5 roadside pull-outs for river access between Pohono Bridge and the intersection of the Big Oak Flat Road. Install curbing. Completely remove one pull-out that is not protective of resources. Install drainage improvements and head walls at 11 locations.	Pending additional analysis	
Archeological resources			
Confidential site location information withheld.			
Traditional Use areas with Religious and Cultural Significance			
Confidential location information withheld.			

Segment 3

TABLE J- 6. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 3

Resources	Action	Effect	Comments
Historic resources			
Merced Canyon Travel Corridor Historic District	RES-3-001 Remove abandoned infrastructure including cement block, surface concrete and asphalt and imported rock.	Pending additional analysis	
Archeological resources			
Confidential site location information withheld.			
Traditional Use Area with Religious and Cultural Significance			
None identified to date.			

Segment 4

TABLE J- 7. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 4

Resources	Action	Effect	Comments
Historic resources			
El Portal Historic Structures	FAC-4-004 - construction of additional concessioner housing in the Rancheria area of El Portal	Pending additional analysis	
El Portal Historic Structures	construction of 12 infill housing units in vacant lots in old El Portal	Pending additional analysis	
El Portal Historic Structures	FAC-4-002 - The removal or relocation of 36 existing private residences in Abbieville or Trailer Village areas	Pending additional analysis	
Archeological resources			
Confidential site location information withheld.			
Traditional Use Area with Religious and Cultural Significance			
None identified to date.			

Segment 5

TABLE J- 8. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 5

Resources	Action	Effect	Comments
Historic resources			
None identified to date.			
Archeological resources			
Confidential site location information withheld.			
Traditional Use Area with Religious and Cultural Significance			
None identified to date.			

Segment 6

TABLE J- 9. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 6

Resources	Action	Effect	Comments
Historic resources			
None identified to date.			
Archeological resources			
Confidential site location information withheld.			
Traditional Use Areas with Religious and Cultural Significance			
None identified to date.			

Segment 7

TABLE J- 10. ASSESSMENT OF EFFECTS FOR ACTIONS IN SEGMENT 7

Resources	Action	Effect	Comments
Historic resources			
Historic Buildings in Wawona	Construct a 4,500 square foot building and grounds maintenance facility, a 6,800 square foot combined structural and wild land fire station, and a 4,000 square foot roads maintenance facility, and rehabilitate the existing California Conservation Corp (CCC) structures for potential re-use	Pending additional analysis	
Community of Wawona	removal of shoulder and off-road parking	No adverse effect	
Community of Wawona	redesign of the bus stop at Wawona	No adverse effect	
Wawona Hotel and Pavillion Historic District	Following the recommendations from the Wawona Hotel Historic Structures Report (2012) to address contributing elements in "poor" condition at Main Hotel, Manager's Cottage, and Annex Building, and Clark Cottage to bring the building to "good" condition would have no adverse effect on historic resources	No adverse effect	Action intended to protect Historic Resources
Archeological resources			
Confidential site location information withheld.			
Traditional Use Areas with Religious and Cultural Significance			
None identified to date.			

36 CFR 800.6: RESOLUTION OF ADVERSE EFFECT

To comply with Section 106 under the standard four-step process, the park is working with ACHP, SHPO, traditionally-associated American Indian tribes and grous, and other consulting parties to develop a plan-specific programmatic agreement regarding the implementation of the *Merced River Plan/DEIS*. This programmatic agreement is being developed concurrently with this plan and will be included as an appendix of the final plan. Parties to this agreement include the ACHP, the State Historic Preservation Officer, traditionally-associated American Indian tribes and groups, the National Trust for Historic Preservation, and the Historic Bridges Foundation. Consultation with these groups will continue throughout plan development and implementation.