Circulation

Free-flow

Housing

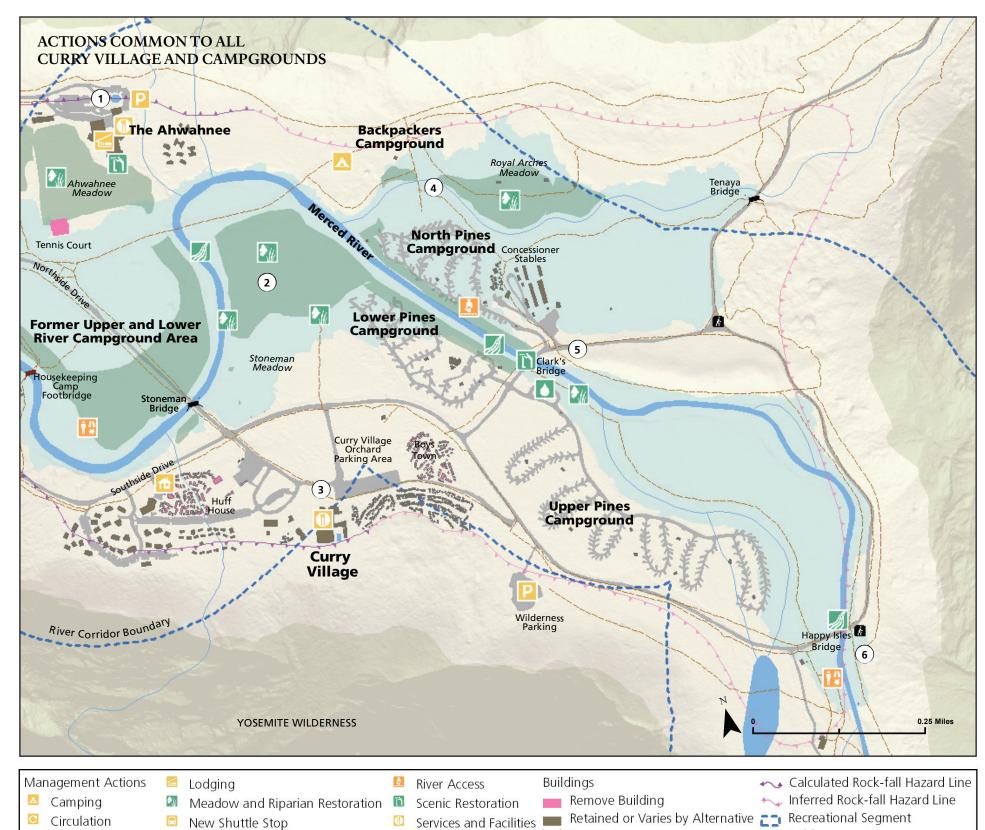
Cultural Resources Operations

New Shuttle Stop

Parking

Picnicking





Visitor Experience

■ Water Quality

Restoration Area

➤ Road bridge

≠ Footbridge

Stream

Trails

EAST YOSEMITE VALLEY: CURRY VILLAGE AND CAMPGROUNDS

- Meadow Restoration: Restore 5.7 acres by removing conifers to reconnect isolated meadow portions to improve hydrologic connectivity. Remove tennis courts from black oak woodland and ecologically restore area.
- Scenic Views: Selectively thin trees that encroach on views toward Yosemite Falls and maintain views from inside the historic building.
- Lodging: Retain the existing 123 units.
- Parking: Redesign existing parking lot; providing for proper drainage. Construct new 50-space parking lot east of the area. Follow Ahwahnee Historic Structure Report and cultural landscape report recommendations for parking area configuration and gatehouse restoration.
- Services and Facilities: Retain bar and food service, dining room, gift shop, and sweet shop. Remove pool.
- 2. Stoneman Meadow and River Reach Between Bridges
- Meadow Ecological Restoration: Use restoration fencing to protect the meadow's north end. Remove encroaching conifers and invasive plants.
- Interpretation of River Processes: Create an interpretive nature walk through Lower Rivers area that emphasizes river-related natural processes and stewardship.
- Large Wood Management: Leave large wood in river that does not compromise visitor safety or infrastructure. Incorporate large wood into riverbanks to provide structure for highly eroded riverbanks.
- Hydrologic Processes: Place eight naturally-looking constructed log jams to address river widening in the channel between Clark's and Sentinel Bridges. Restore riverbank erosion through brushlayering and revegetation.
- Riparian Restoration: Ecologically restore 20 acres of the former Lower Pines Campground, which was closed after the 1997 flood.

- Curry Village Residential Area: Remove temporary housing at Huff House and Boys Town. Replace with new housing units at Huff House to accommodate 164 employee beds.
- Services and Facilities: Retain Curry grocery store, pizza deck and bar, pavilion and cafeteria, Happy Isles Nature Center, and Curry Village swimming pool. Remove the Happy Isles snack stand, bike and raft stand, and Curry Village ice rink. Eliminate commercial horseback day rides at Concessioner Stables in Yosemite Valley.
- Wilderness Parking Area: Formalize parking using best management practices to protect water quality. Remediate soils in the area, which was once a landfill site for Curry Village.

4. North Pines and Backpackers Campgrounds

- Backpackers Campground Western Expansion: Construct 16 new camping sites west of Backpackers Campground.
- Royal Arches Meadow Restoration: Remove conifers, decompact soils, and revegetate area with native species. Remove infrastructure, such as tiles, pipes, and abandoned road.
- River Access: Direct visitors at Lower and North Pines campgrounds to four resilient sandy beaches through signage and maps.

5. Clark's Bridge Area

- Clark's Bridge: Place large wood to lessen scouring from the bridge, along with a constructed log jam.
- Upper Pines RV Dump Station: Relocate RV dump station and utilities away from the river to mitigate potential threat to water quality.
- Riverbank Restoration: Direct visitors to resilient river access point. Stabilize eroded riverbanks.

6. Happy Isles Area

Wild Segment

Scenic Segment

Surfaced Areas

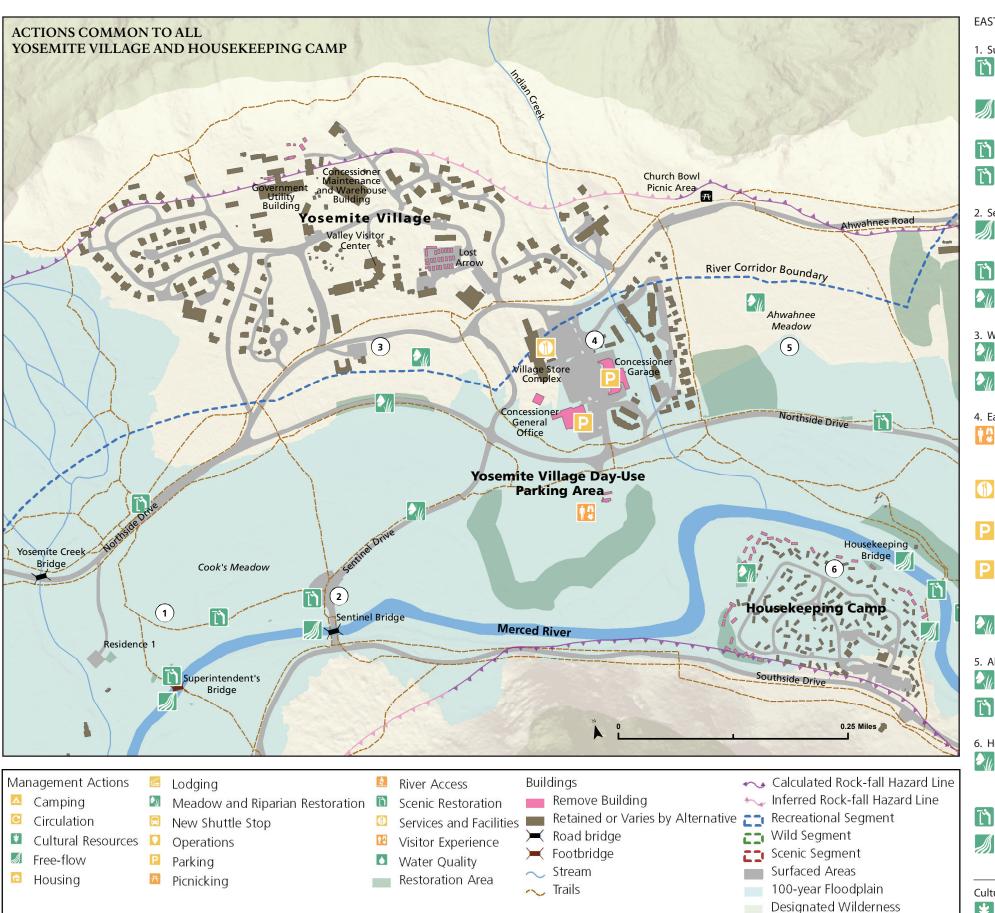
100-year Floodplain Designated Wilderness

- Happy Isles Wayfinding: Improve wayfinding from the shuttle stop to Happy Isles and the Mist Trail.
- Happy Isles Road Bridge: Place large wood to lessen scouring from the bridge along with brush layering and a constructed log jam. Remove former footbridge abutments.
- 🛾 Pack Stock Trail: Remove 3,800 feet of pack stock trail near the riverbank. Remove asphalt and decompact hardened Pack Stock Itali. nemove 5,523 surfaces. Re-vegetate with native plants.

Cultural Resource Protection

뫛 Delineate trails; remove informal trails; and remove graffiti to protect culturally sensitive resources. Also, direct visitor use for additional protection.





EAST YOSEMITE VALLEY: YOSEMITE VILLAGE AND HOUSEKEEPING CAMP

1. Superintendent's Bridge Area

- Cook's Meadow South Boardwalk: Selectively thin conifers encroaching on open vistas across the meadows and views of Yosemite Falls, Sentinel Rock, North Dome, and Glacier Point.
- Superintendent's Bridge Free-Flowing Condition: Install constructed log jams on the Merced River, and utilize bioengineered stabilization on rip-rap to improve hydrologic function.
- Superintendent's Bridge Scenic Views: Thin conifers to maintain views of Sentinel Rock and North Dome.
- Hutchings View: Selectively thin conifers to maintain distant views of Half Dome, Yosemite Falls, Sentinel Rock, North Dome, Glacier Point, Royal Arches, and Washington Column.

2. Sentinel Bridge Area

- Free-Flowing Condition: Place large wood to lessen scouring from the bridge. Place a constructed log jam to increase channel complexity.
- Scenic Views: Selectively thin encroaching conifers and burn undergrowth to open distant views of Half Dome.
- Informal Shoulder Parking: Remove roadside parking along Sentinel Drive that encroaches on sensitive habitat. Ecologically restore area to natural conditions.

3. West Yosemite Village

- Informal Shoulder Parking: Remove roadside parking along Cook's Meadow. Restore meadow conditions.
- Roadbed Restoration near Cook's Meadow: Remove fill of former roadbed north of Northside Drive between the Rangers' Club and the three-way stop. Re-vegetate with native meadow species.

4. East Yosemite Village

- Village Visitor Contact Center: Re-purpose the Village Sport Shop for public use with pathways leading from the Yosemite Village Day-use Parking Area to the building. Remove the Arts and Activities Center (aka Bank Building)
- Yosemite Village Services and Facilities: Retain Village Store and Grill. Re-purpose the Village Sport (Mountain) Shop as a visitor contact center.
- Concessioner General Office: Remove building from river corridor. Re-locate essential concessioner functions to the Concessioner Warehouse and Mainenance Building.
- Concessioner Garage Relocation: Remove Concessioner Garage building, and re-locate the function to the Government Utility Building area, outside the river corridor. Re-develop garage footprint as visitor parking. Expand visitor vehicle services in El Portal and Wawona service stations.
- Indian Creek Area: Create a setback for Indian Creek by pulling parking and residential yard use back 50 feet from the creek. Fence area and restore native riparian vegetation.

5. Ahwahnee Meadow Area

- Valley Meadow Ditch Restoration: Fill 2,155 feet of human-constructed ditches in Valley.
- Ahwahnee Meadow Scenic Views: Selectively thin encroaching conifers from oak woodland and meadow to maintain distant view of Yosemite Falls, North Dome, Royal Arches, Half Dome, Glacier Point, and Castle Cliffs.

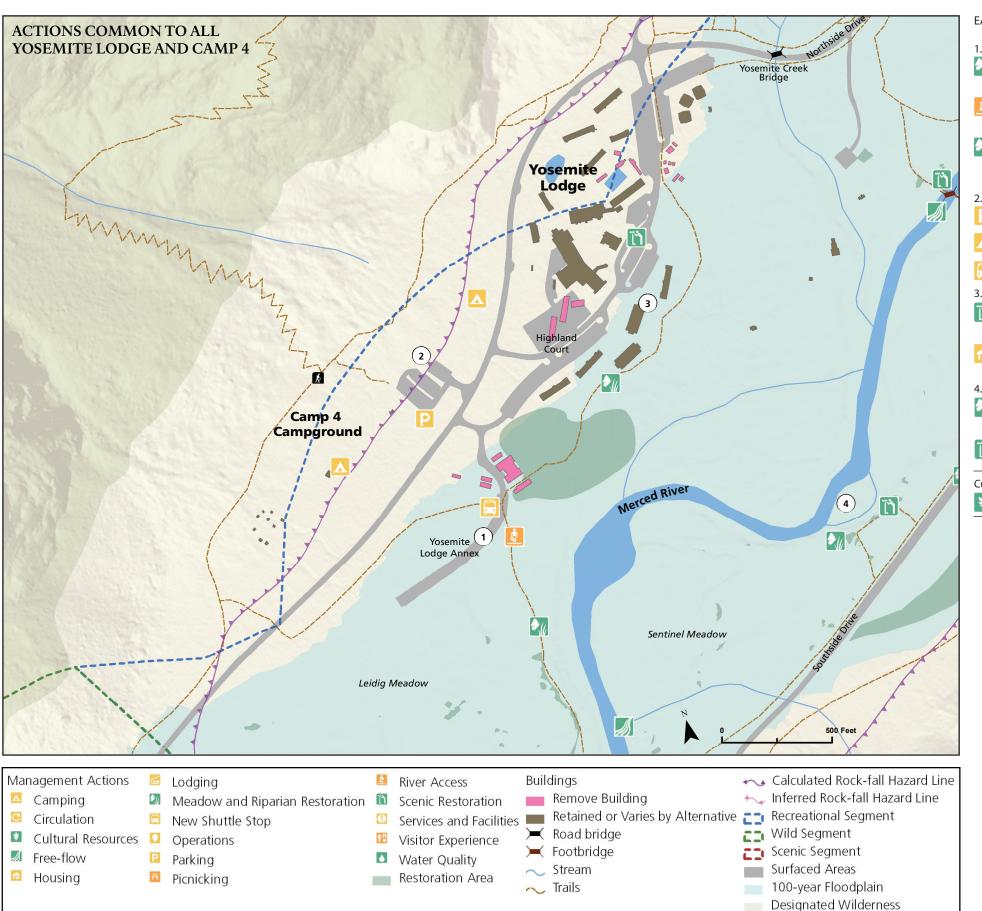
6. Housekeeping Camp Area

- Ecological Restoration and River Access: Restore riverbank by brush-layering, decompacting soils, and planting riparian species. Direct visitors to two resilient beach locations at the western edge of camp. Fence off current eastern river access point on a steep eroded bank.
- Scenic Views: Selectively thin conifers to maintain views of Glacier Point and Yosemite Falls.
- Revetment Removal: Remove 3,400 feet of revetment built into the riverbank that impacts hydrologic flow. Re-vegetate with riparian species. Replace an additional 2,300 feet of revetment with bioengineered riverbank stabilization.

Cultural Resource Protection

Remove informal trails that contribute to archeological site disturbance. Develop historic structure report and address recommendations for treatment to bring LeConte Memorial Lodge, which is an National Historic Landmark, to "good condition.





EAST YOSEMITE VALLEY: YOSEMITE LODGE AND CAMP 4

1. Yosemite Lodge Annex

- Leidig Meadow Bike Path: Replace a section of paved trail within the bed and banks of the river with an elevated
- Yosemite Lodge Beach Access: Direct river access to the Swinging Bridge sandbar and fence sensitive riparian
- Former Yosemite Lodge Cabin Area Restoration: Restore 4.5 acres on western portion of Yosemite Lodge complex at site of lodging units removed after the 1997 flood. Remove fill, decompact soils, and plant native

2. Camp 4 Area

- Parking: Construct a 41-space parking lot for the Camp 4 Campground.
- Camp 4 Campground: Retain 35 campsites. Expand Camp 4 eastward with 35 additional walk-in sites.
- Camp 4 Shuttle Stop: Construct a formal shuttle stop near Camp 4.

3. Yosemite Lodge Area

- Yosemite Lodge Portico Scenic Views: Selectively thin conifers to maintain views of Sentinel Rock and Yosemite Falls.
- Yosemite Lodge Concessioner Housing: Remove old and temporary housing at Highland Court and at the Yosemile Loug.
 Thousands Cabins.

- Meadow Boardwalk: Add a 150-foot section of boardwalk to the west of the existing boardwalk to accommodate visitor use and reduce meadow trampling.
- Meadow Scenic Views: Selectively thin conifers to maintain view of Half Dome, Yosemite Falls, Sentinel Rock, North Dome, Royal Arches, Cathedral Rocks, and Washington Column for boardwalk visitors.

Cultural Resource Protection

Divert visitor use away from large bedrock mortar next to trail.

Cultural Resources Operations

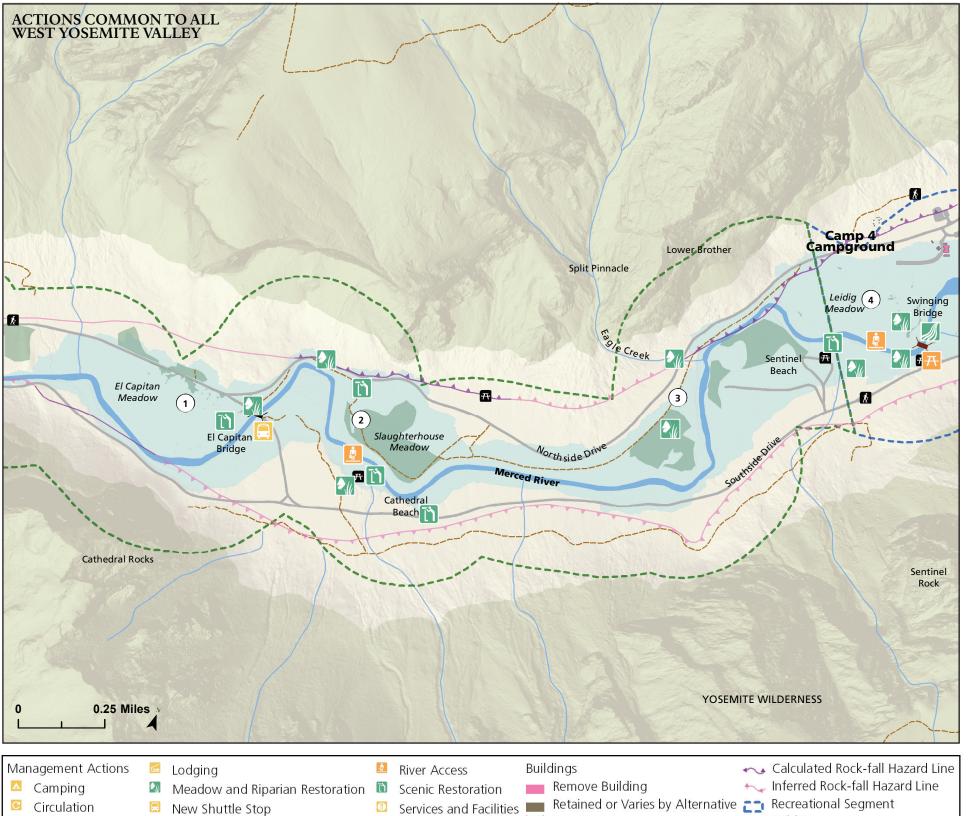
Parking

Picnicking

Free-flow

Housing





Visitor Experience

■ Water Quality

Restoration Area

➤ Road bridge

≠ Footbridge

Stream

Trails

WEST YOSEMITE VALLEY

1. El Capitan and West Valley Meadows

- Plant Community Changes: Improve condition of plant communities at specific locations in Yosemite Valley (67 potential acres targeted) by restoring the mosaic of meadow, riparian deciduous vegetation, black oak, and open mixed conifer forest. Management actions could include re-vegetation, prescribed fire, mechanical removal of conifers, and infrastructure re-design.
- El Capitan Meadow Restoration: Re-route climber use trails on north side of road from meadow habitat to an appropriate upland route (a few meters to the east). Remove informal trails through meadow and oak woodland. Protect re-vegetated areas with fencing or other natural barriers and sign the area to reduce trampling of sensitive meadow vegetation. As opportunities arise through maintenance or restoration projects, improve hydrologic flow and meadow connectivity by extending the permeable road base across the entire segment of Northside Drive through El Capitan Meadow and add additional box culverts with bottom elevations equal to the meadow-surface elevation. Remove conifer saplings encroaching on meadow habitat.
- El Capitan Bridge River Access: Re-direct visitors accessing the Merced River near El Capitan Bridge from sensitive riverbanks to resilient sandbar points. Fence and re-vegetate the eroded area.
- El Capitan Shuttle Stop: Construct a formal shuttle bus stop in a location appropriate for the design for the restoration of the meadow and formalized river access.
- Upstream of El Capitan Moraine: Localized ecological restoration would enhance channel complexity in the river reach upstream of the El Capitan moraine to the Sentinel picnic area. Restoration would include willow planting, brush layering, uninhibited accumulation, and strategic placement of large wood.

2. Devil's Elbow and Cathedral Beach

- Devil's Elbow Restoration: Relocate parking from Devil's Elbow to the east of current parking lot. Delineate a trail for river access to the large sandbar to the east. Remove the informal trail. Restore meadow conditions.
- Cathedral Beach Picnic Area River Access: Designate a formal river access point, and direct use to more resilient areas. Remove infrastructure in the 10-year floodplain. Restore area by fencing sensitive areas, decompacting soils and planting native vegetation. Selectively thin conifers to maintain views of El Capitan

3. Eagle Creek Area

Eagle Creek Meadow Restoration: Remove Eagle Creek/Rocky Point sewage plant abandoned infrastructure to restore 3.5 acres of meadow habitat. Remove berm and parking lot abutting the creek, add culverts to allow dispersed water delivery, and re-vegetate with native plants.

4. Sentinel Beach and Swinging Bridge Area

- Sentinel Beach Picnic Area: Redesign the picnic area in its current location to better accommodate visitor-use levels at this picnic area. Formalize parking. Designate formal river access point. Re-establish riparian vegetation. Fence off sensitive areas, and re-direct use to more resilient areas. Selectively thin deciduous trees to open distant views upriver.
- Leidig Meadow Restoration: Remove informal trails that incise and fragment meadow. Restore native meadow
- Swinging Bridge Ecological Restoration: Install protective fencing along denuded area. Re-vegetate with native plants. Connect new fencing to bridge to direct river access to a large sandbar downstream. Place a constructed log jam and large wood to lessen scouring from the bridge to improve hydrologic processes.
 - Swinging Bridge Picnic Area: Delineate picnic area by fencing and re-vegetate the river terrace 50 feet from the river. Use fences to re-direct visitor use across the bridge to river access to the Swinging Bridge sandbar. Remove revetment. Rebuild riverbank through bioengineering techniques. Re-establish riparian vegetation.

Cultural Resource Protection

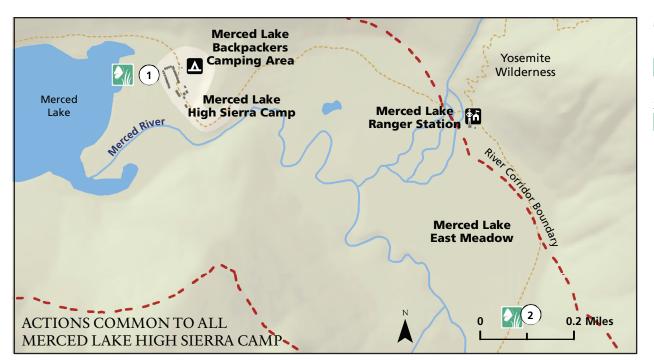
Wild Segment

Scenic Segment

Surfaced Areas

100-year Floodplain Designated Wilderness Rehabilitate informal trails that impact archeological sites. Prohibit climbing on rock art boulders. Divert visitor use away from prehistoric rock art shelter. Increase interpretation and education effort about cultural resources for climbers and other visitors.





MERCED LAKE HIGH SIERRA CAMP

- 1. Merced Lake Shore Meadow
- Restoration: Ecologically restore the meadow adjacent to the Merced Lake High Sierra Camp. Remove informal trails, decompact soils, fill ruts with native soils, and re-vegetate denuded areas.
- 2. Special-Status Plants
- Restoration: Re-route trails out of wetlands to avoid special-status plant habitat.



Camping

Lodging

Housing

Parking

Operations

Visitor Services

🔼 Campgrounds 👡 Calculated Rock-fall Hazard Line 🔃 Surfaced Areas Buildings

★ Inferred Rock-fall Hazard Line

Lakes

~ Contour

~ Trails

Legend

Parking Area

➤ Road bridge

Footbridge

★ Trailheads

EL PORTAL

- 1. NPS Administrative Complex
- Parking: Formalize and pave dirt parking area located across Foresta Road from NPS Warehouse building, using best management practices, within existing footprint. Remove informal roadside parking, between Foresta Road and the Merced River, and ecologically restore the area.
- 2. Rancheria Flat
- Employee Housing: Construct infill housing units to replace removed temporary housing in Yosemite Valley (the number of infill units varies across the alternatives).
- Restoration: Ecologically restore the former mine operation area to natural conditions. Remove nonnative fill material and re-contour.
- 4. Abbieville and Trailer Village
- Restoration: Remove asphalt and imported fill. Re-contour and plant native riparian species and oaks within 150 feet of the river.

Recreational Segment

Wild Segment

Scenic Segment

Retain Building

Remove Building

Restoration Areas

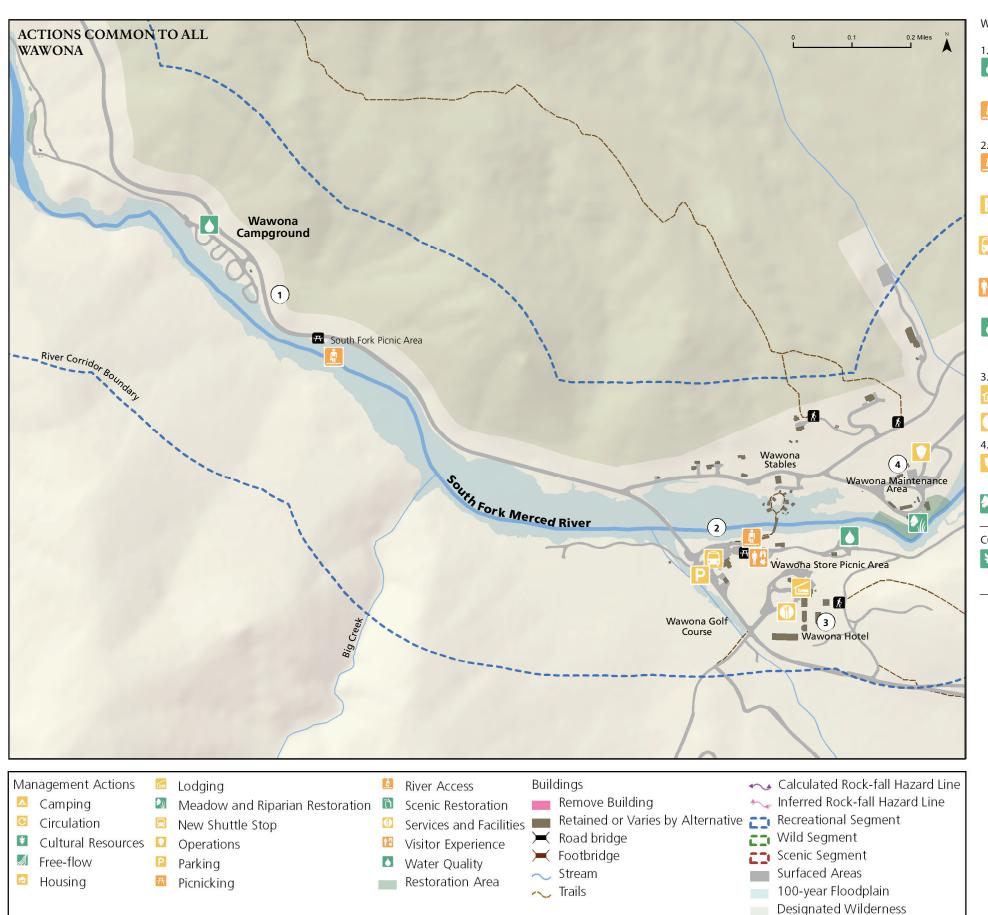
100-year Floodplain

Designated Wilderness

- Employee Housing: Construct infill-housing units, for 12 beds, in Old El Portal to replace Yosemite Valley temporary housing.
- Valley Oaks Restoration: Protect valley oaks in El Portal through best management practices related to invasive species removal, overwatering, tree pruning, and prohibiting grading and parking in the drip line of valley and prohibiting grading and parking in the drip line of valley oaks.
- Fuel Storage Facility in the Floodplain: Remove bulk fuel storage facility, all associated development, and non-native fill from the floodplain. Decompact soils, and plant appropriate native plant species, including valley oak. Relocate the fuel storage area outside the Merced River corridor or find an alternate source for emergency fuel supplies.

Address abandoned infrastructure, and remove informal trails, and non-essential roads to protect archeological resources. The plan to address abandoned infrastructure will be developed in consultation with traditionally associated American Indian tribes and groups. Any solution developed will include a recommended approach for deterring visitor use.





WWW.

- 1. Wawona Campground and South Fork Picnic Area
- Wawona Campground Septic System: Remove septic system, and connect to the sewer system. Build a lift station above the campground to connect to the existing water treatment plant.
- South Fork Picnic Area: Delineate picnic area. Add formal river access and path to the South Fork Merced River that encourages visitors to walk in resilient areas.
- 2. Wawona Store Area
- Picnic Area and River Access: Add picnic benches. Place fencing to direct visitors to three hardened river access points. Add a path to river that encourages visitors to walk in resilient areas.
- Parking: Retain day-use parking. Formalize eight tour bus parking spaces at Wawona Store. Remove roadside parking between store and Chilnualna Falls Road.
- Shuttle Stop: Retain all shuttles. Re-design bus stop for both tour buses and shuttles to accommodate existing visitor-use levels.
- Public Restroom: Replace existing public restroom facilities with larger restrooms to accommodate existing visitor-use levels.
- Wawona Recreational Vehicle Dump Station: Relocate the RV dump station to the Wawona Campground, away from the river. Design and construct the RV dump station on a new sewer line near the campground entrance, at least 150 feet away from the ordinary high-water mark.
- 3. Wawona Hotel Area
- Lodging: Retain the existing 104 lodging units at the Wawona Hotel.
- Services/Facilities: Retain hotel restaurant and swimming pool.
- 4. Wawona Maintenance Area
- Operations: Construct a building and grounds facility, a combined structural and wildland fire station, and a roads facility. Rehabilitate CCC structures for potential re-use.
- Ecological Restoration: Remove staged materials, abandoned utilities, vehicles, and parking lot within 150 feet of the river. Restore native ecosystem.

Cultural Resource Protection

Relocate two stock use campground sites from sensitive resource area. Remove informal trails. Remove shoulder and off-road parking from sensitive resource area. Follow the Wawona Hotel Historic Structures Report to bring contributing elements to "good" condition.