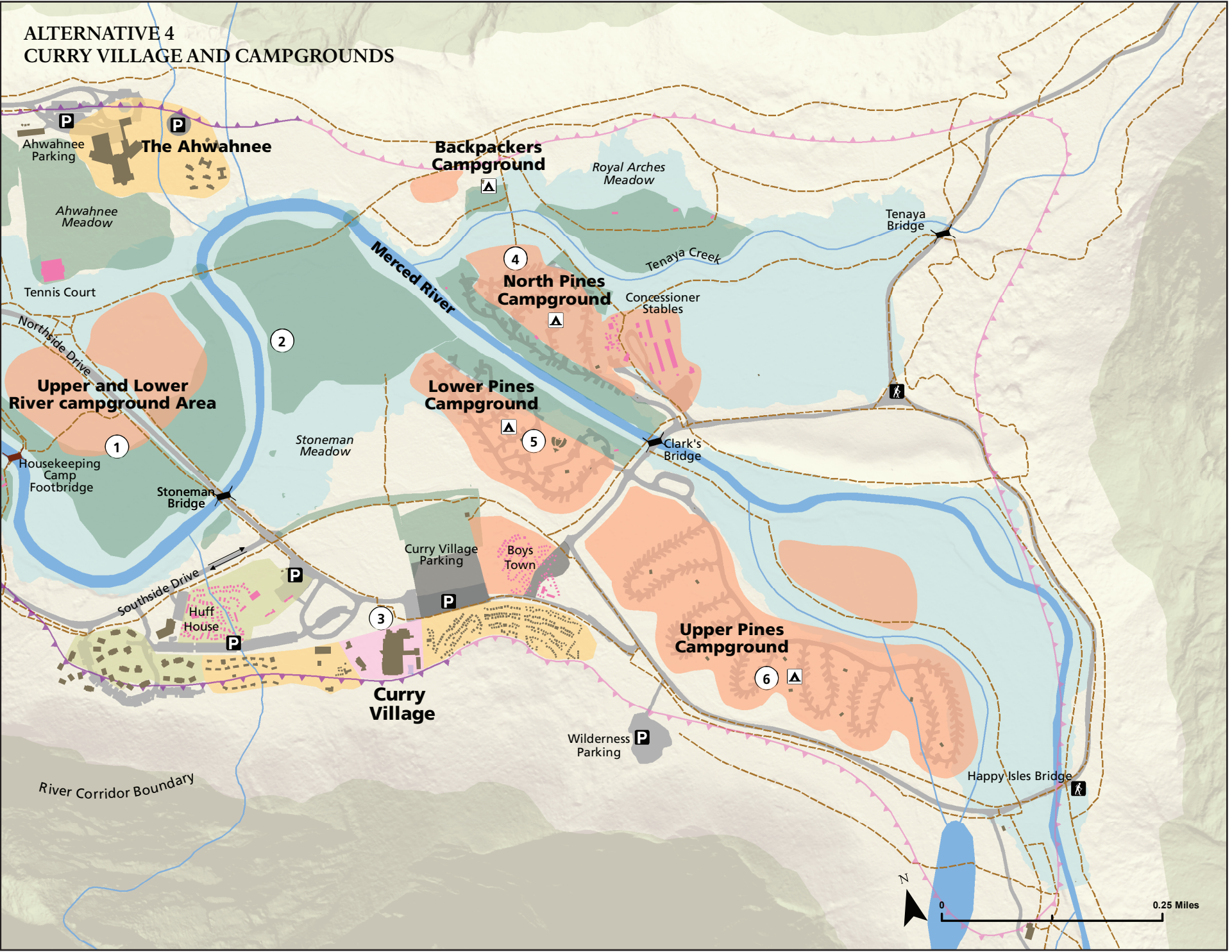


# ALTERNATIVE 4: RESOURCED-BASED VISITOR EXPERIENCES AND TARGETED RIVERBANK RESTORATION



## Legend

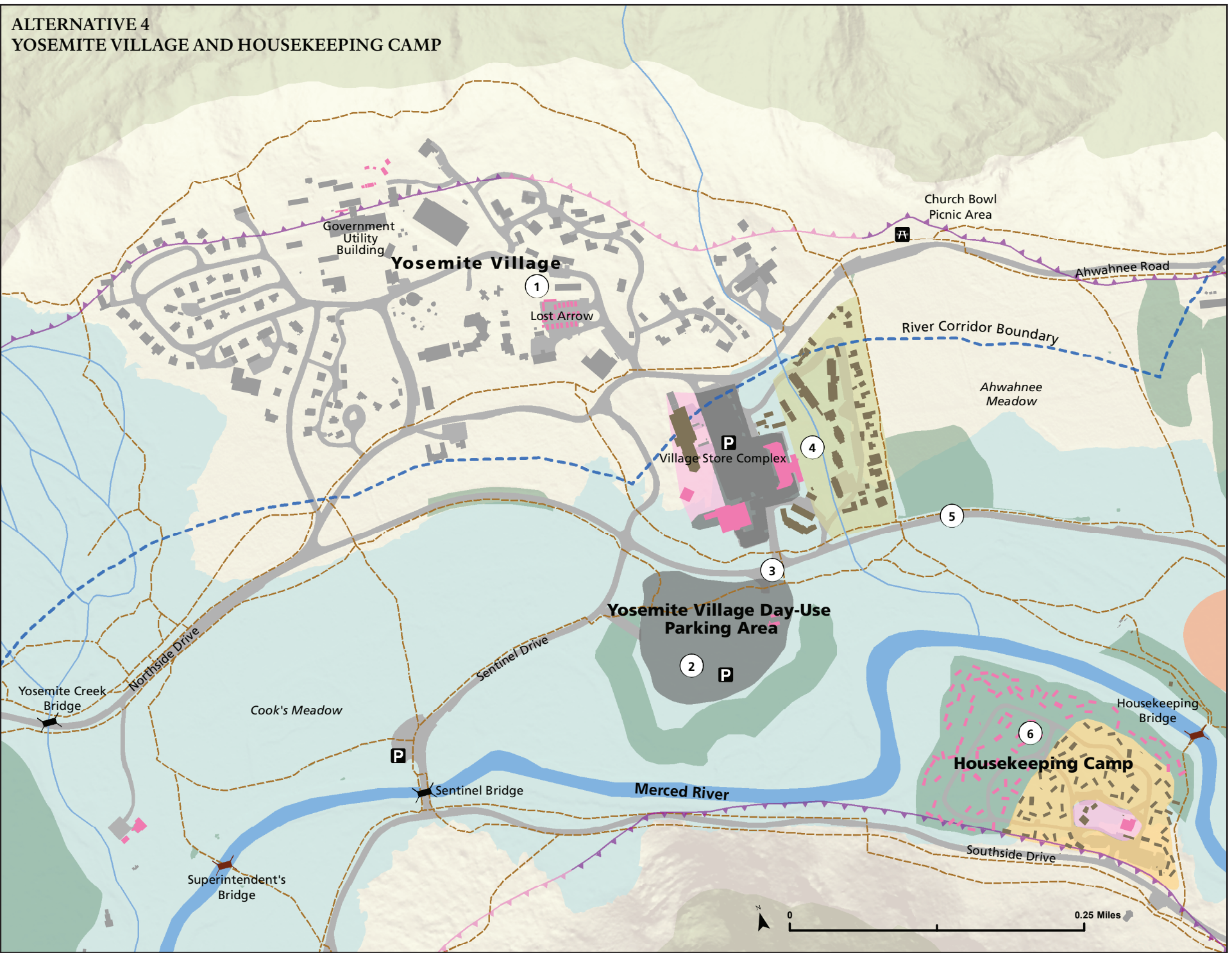
Campgrounds	Road bridge	Contour	Surfaced Areas	Visitor Services	Buildings	Designated Wilderness
Picnic Area	Footbridge	Trails	Restoration Areas	Housing	Retain Building	Recreational Segment
Parking Area	Lakes	Calculated Rock-fall Hazard Line	Camping	Operations	Remove Building	Wild Segment
Trailheads	Stream	Inferred Rock-fall Hazard Line	Lodging	Parking	100-year Floodplain	Scenic Segment

## EAST YOSEMITE VALLEY: CURRY VILLAGE AND CAMPGROUNDS

1. Former Upper and Lower River Campground
  - New Lower River Campground: Construct a new campground 150 feet away from the river with 40 walk-in sites. Provide picnic tables and parking for day use and directed river access to the Housekeeping Camp eastern beach. Restore hydrologic processes in the southeast portion of the area.
  - New Upper River Campground: Construct a new campground 150 feet away from the river with 30 walk-in sites and 2 group sites. Restore hydrologic processes in the south east portion of the area.
  - Restoration: Restore 19.7 acres of floodplain. Protect the riverbank from trampling by fencing sensitive areas.
2. River Reach Between Bridges
  - Ahwahnee and Sugar Pine Bridges: Remove the Ahwahnee and Sugar Pine bridges to enhance free-flowing conditions. Restore to natural conditions. Re-route the multiple-use trail to the north bank of the river.
  - Stoneman Bridge: Mitigate effects of bridge to free-flowing condition through engineered solutions: place large wood to lessen scouring, and use brushlayering, a constructed log jam, and culverts along Northside Drive.
3. Curry Village Area
  - Lodging: Total would be 355 guest units, including: 290 tents in Curry Village retained; 18 units at Stoneman House retained; and 47 cabin-with-bath units in Curry Village retained. At Boys Town, Southside Drive would be re-routed and a 40-site campground would be constructed.
  - Ecological Restoration: Remove Southside Drive through Stoneman Meadow to enhance the hydrologic connectivity of the meadow. Re-align road through the Boys Town area instead of the meadow. Extend meadow boardwalk up to 275 feet to Curry Village.
  - Curry Orchard Parking Area: Provide 300 parking spaces. Ecologically restore part of the existing parking area to accommodate Stoneman Meadow restoration goals. Re-design parking lot using best management practices to increase drainage to Stoneman Meadow and protect water quality. Remove apple trees to mitigate human-bear interactions and plant native vegetation.
4. North Pines Campground Area
  - North Pines Campground: Retain 52 campsites. Remove 34 sites from within 150 feet of river. Designate a river access point at North Pines campground.
  - Backpackers Campground: Remove all 25 walk-in sites, of which 21 are within the 150-foot riparian buffer. Partially replace with 16 walk-in sites west of Backpackers Campground.
  - Concessioner Stables in Yosemite Valley: Remove and re-develop the stables area as a new 41-site drive-in campground. Remove associated employee housing (25 beds).
5. Lower Pines Campground Area
  - Campground Sites: Retain 61 campsites and remove 15 sites from within 150 feet of river.
6. Upper Pines Campground Area
  - Campground Sites: Retain 238 campsites. Remove two sites for sensitive resource concerns.
  - New RV Loop: Construct a new campground loop with 36 RV sites.
  - New Walk-in Sites: Construct a new walk-in campground with 49 sites and 2 group camping sites.



# ALTERNATIVE 4: RESOURCED-BASED VISITOR EXPERIENCES AND TARGETED RIVERBANK RESTORATION



## EAST YOSEMITE VALLEY: YOSEMITE VILLAGE AND HOUSEKEEPING CAMP

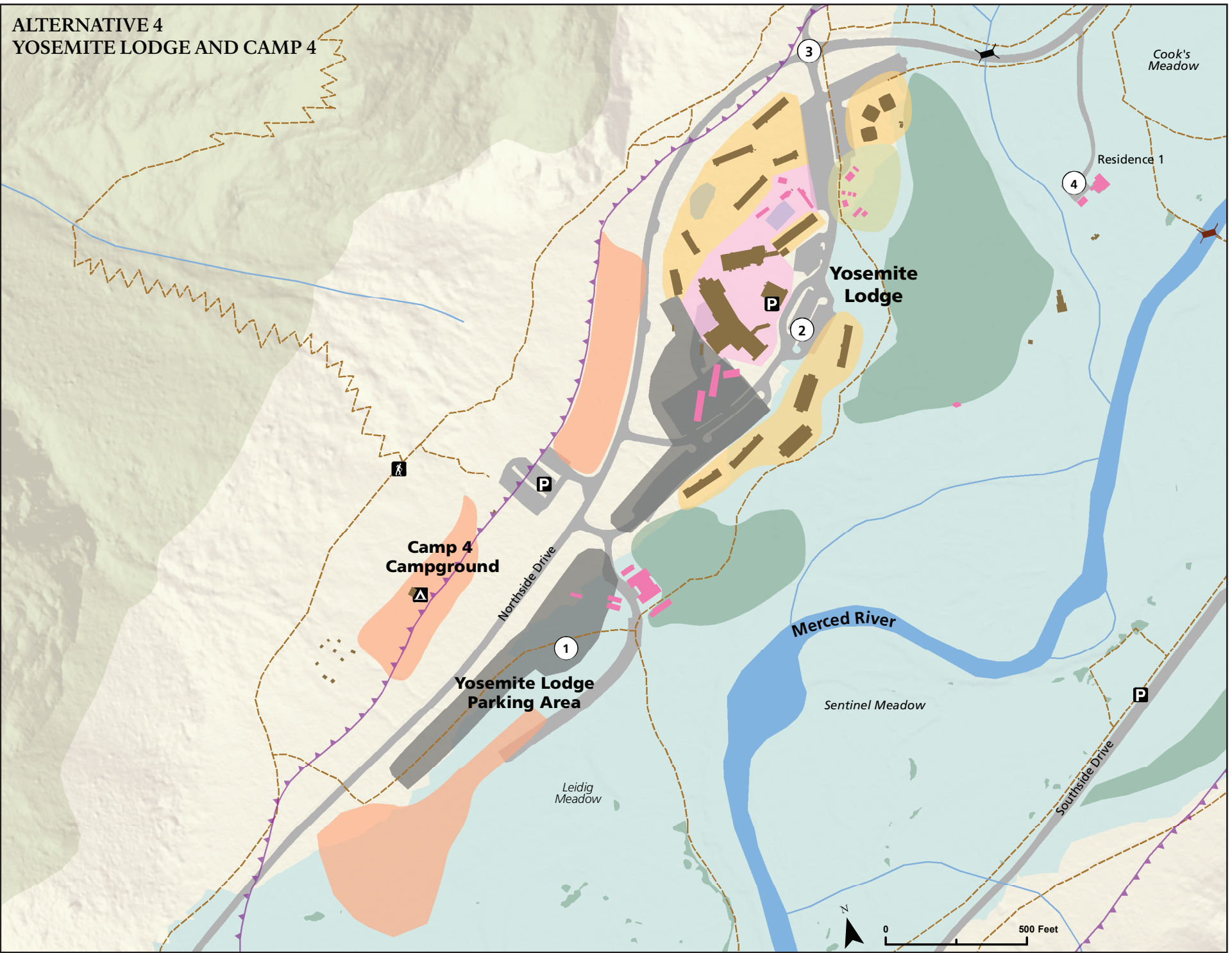
1. Lost Arrow: Replace temporary employee housing with permanent housing units for 50 beds.
2. Yosemite Village Day-use Parking Area: Move the Yosemite Village Day-use Parking Area northward 150 feet away from the river to facilitate riparian restoration goals. Formalize this parking area, using best management practices to protect water quality, with a total of 750 parking places by re-developing part of the current administrative footprint as parking.
3. Traffic Congestion at Yosemite Village Day-use Parking Area: Re-align the intersection at Northside Drive and Village Drive to meet standards for a proper four-way intersection and improve performance. Add a three-way intersection at Sentinel Drive and the entrance to the day-use parking area to improve traffic flow and alleviate congestion at nearby intersections. Provide on-grade pedestrian crossings with proper sight lines to alleviate vehicle-pedestrian conflicts.
4. Concessioner Employee Housing: Create a 50-foot setback from Indian Creek. Ecologically restore the riparian habitat, and protect using restoration fencing. Retain Ahwahnee Row and Tecoya employee housing.
5. Ahwahnee Meadow Restoration: Retain Northside Drive and bike path, but increase culverts to improve hydrologic connectivity. Replace 350 feet of trail with a boardwalk to protect wetlands.
6. Housekeeping Camp Lodging: Retain 100 lodging units, and remove 166 lodging units (83 duplex lodging units, four restrooms, store and office) out of the ordinary high-water mark. Retain Housekeeping Camp shower houses and laundry; reduce restrooms; and remove grocery store. Restore 12.2 acres of floodplain and riparian ecosystem.

## Legend

Campgrounds	Road bridge	Contour	Surfaced Areas	Visitor Services	Buildings	Designated Wilderness
Picnic Area	Footbridge	Trails	Restoration Areas	Housing	Retain Building	Recreational Segment
Parking Area	Lakes	Calculated Rock-fall Hazard Line	Camping	Operations	Remove Building	Wild Segment
Trailheads	Stream	Inferred Rock-fall Hazard Line	Lodging	Parking	100-year Floodplain	Scenic Segment



# ALTERNATIVE 4: RESOURCED-BASED VISITOR EXPERIENCES AND TARGETED RIVERBANK RESTORATION



## Legend

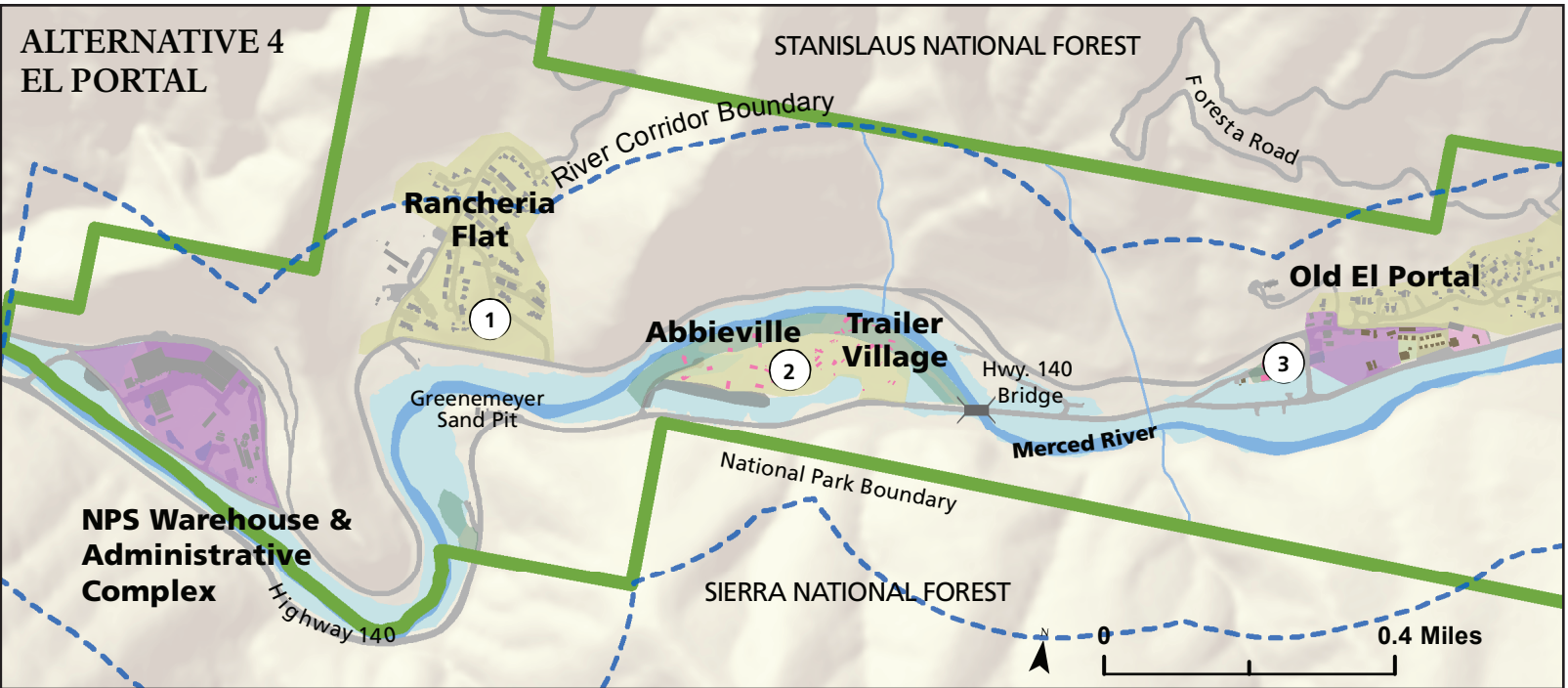
Campgrounds	Road bridge	Contour	Surfaced Areas	Visitor Services	Buildings	Designated Wilderness
Picnic Area	Footbridge	Trails	Restoration Areas	Housing	Retain Building	Recreational Segment
Parking Area	Lakes	Calculated Rock-fall Hazard Line	Camping	Operations	Remove Building	Wild Segment
Trailheads	Stream	Inferred Rock-fall Hazard Line	Lodging	Parking	100-year Floodplain	Scenic Segment

## EAST YOSEMITE VALLEY: YOSEMITE LODGE AND CAMP 4

1. West of Yosemite Lodge
  - **Parking:** Construct additional 150 day-use parking spaces southwest of Yosemite Lodge. Formalize parking for 15 tour buses in this location. Parking redevelopment will incorporate best management practices to protect water quality.
  - **RV Camping:** Construct 20 RVs sites adjacent to the new Yosemite Lodge parking area.
2. Yosemite Lodge Area
  - **Ecological restoration:** Restore riparian and floodplain ecosystem at the site of the former Yosemite Lodge units and cabins (those that were damaged by the 1997 flood and subsequently removed). Delineate a service road to the well house and parking. Remove non-native fill, decompact soils and plant riparian plant species (10.9 acres), per the Secretary of Interior's Standards for the Treatment of Historic Properties and the Historic Structures Report
  - **Lodging:** Retain the current 245 units at Yosemite Lodge.
  - **Services and Facilities:** Retain Yosemite Lodge cafeteria and Mountain Room bar and dining service. Re-purpose convenience shop and nature shop. Relocate Yosemite Lodge maintenance. Remove Yosemite Lodge post office, swimming pool, bike rentals, snack stand, employee housing (called Thousands Cabins), Highland Court employee temporary housing, and the NPS Volunteer Office.
  - **Tour Buses:** Remove temporary housing complex at Highland Court and establish a tour bus drop-off area with three bus loading spaces.
  - **Yosemite Lodge Day-Use Parking:** Create 25 new parking spaces by re-designing parking near Northside Drive.
  - **Yosemite Lodge Concessioner Housing:** Construct two new concessioner housing areas for 104 employees and construct 78 employee parking spaces. (Common to all alternatives is to remove housing at Highland Court and at the Thousands Cabins)
3. Yosemite Falls Intersection
  - **Traffic Congestion:** Construct a pedestrian underpass to address pedestrian/vehicle conflicts and associated traffic congestion at the intersection of Northside Drive and Yosemite Lodge Drive.
4. Residence 1
  - **Residence 1:** Relocate the historic structure, also known as the Superintendent's House, to the NPS housing area and rehabilitate the building per the Secretary of Interior's Standards for the Treatment of Historic Properties and the Historic Structures Report. Ecologically restore associated informal trails in Cook's Meadow and address continuing use patterns to enhance black oak woodland and meadow habitat.

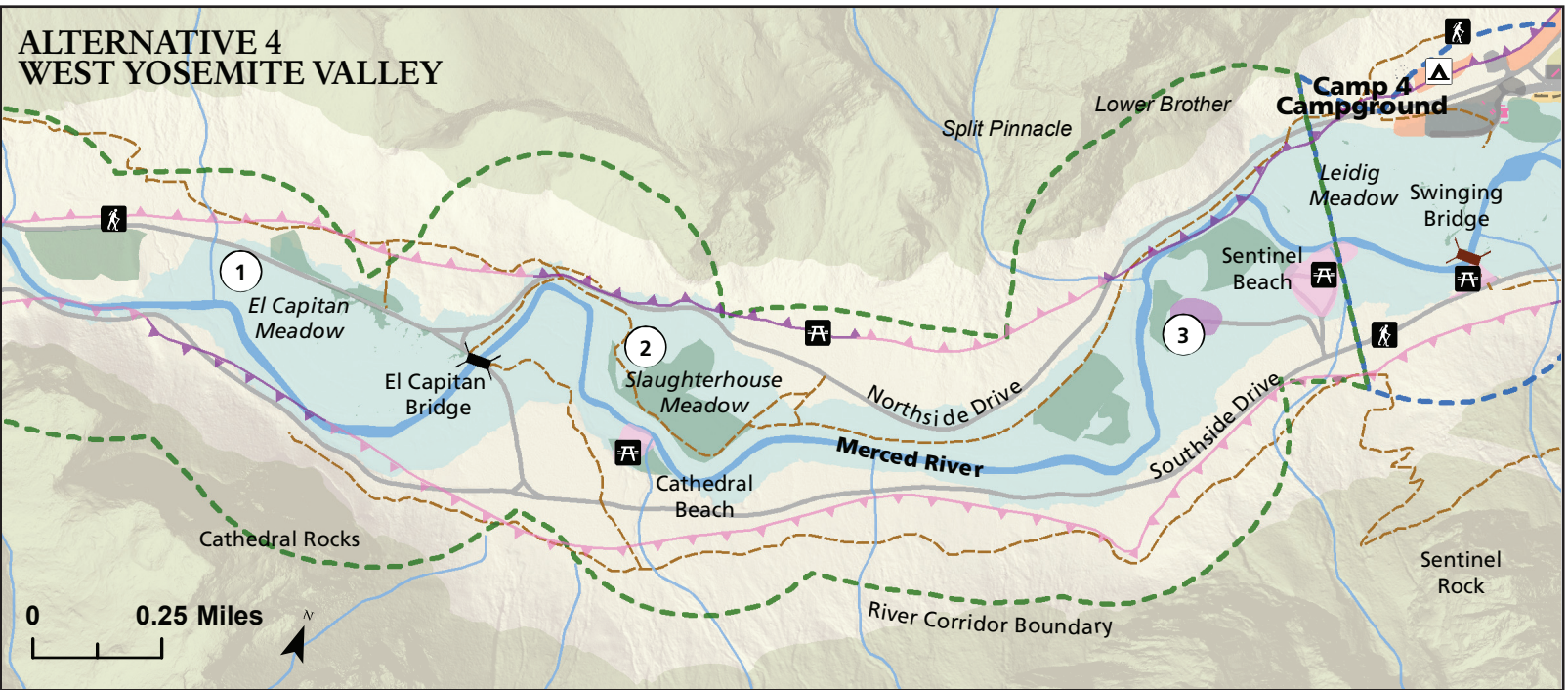


# ALTERNATIVE 4: RESOURCED-BASED VISITOR EXPERIENCES AND TARGETED RIVERBANK RESTORATION



## EL PORTAL

1. Rancheria Flat
  - Employee Housing: To replace temporary housing units that will be removed from Yosemite Valley, construct eight dormitories, with 12 employees each, for a total of 96 employee beds, away from sensitive resources.
2. Abbieville and Trailer Village Area
  - El Portal Remote Visitor Parking: Construct a new visitor parking area for 200 spaces serviced by regional transit. Parking redevelopment will incorporate best management practices to protect water quality.
  - Abbieville and Trailer Village Housing: Remove or relocate 36 existing private residences. Continue to provide for housing land use for 40 employees and volunteers at this location. As homes within the 150-foot riparian buffer become vacant, ecologically restore these areas.
3. El Portal Village Center
  - Valley Oak Restoration: Restore the rare floodplain community of valley oaks in Old El Portal through implementation of best management practices. Create a valley oak recruitment area of 1 acre in Old El Portal in the vicinity of the current Odger's bulk fuel storage area, including the adjacent parking lots. Decompact soils, plant appropriate native understory plant species, and treat invasive plants. Prohibit new building construction within the oak recruitment area.
  - Odger's Fuel Storage Facility: 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.



## WEST YOSEMITE VALLEY

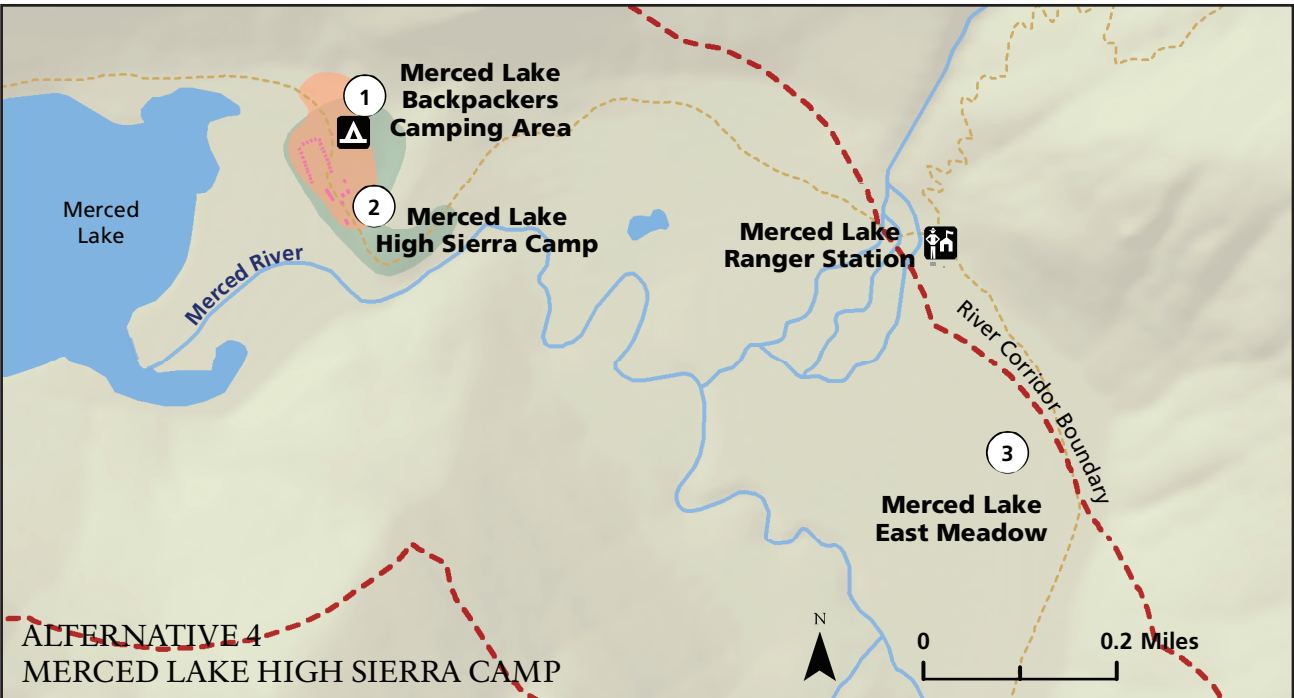
1. El Capitan Meadow Area
  - Restoration of Informal Trails: Remove all informal trails from the meadow that incise, promote habitat fragmentation, or are located in sensitive and frequently inundated areas, and restore to natural condition. Use restoration fencing along northern perimeter of meadow and designate appropriate access points using boardwalks and viewing platforms.
2. Valley Loop Trail
  - Re-Route: Move portions of the Valley Loop Trail out of sensitive areas; this includes the 780 feet of the trail through Bridalveil Meadow. Construct boardwalks through wet meadow habitat in Slaughterhouse Meadow.
3. Yellow Pine Campground
  - Administrative Use Campground: Retain Yellow Pine's four group sites (serving up to 120 people) for administrative use.

## Legend

Campgrounds	Calculated Rock-fall Hazard Line	Surfaced Areas	Buildings	Recreational Segment
Picnic Area	Inferred Rock-fall Hazard Line	Camping	Retain Building	Wild Segment
Parking Area	Lakes	Lodging	Remove Building	Scenic Segment
Trailheads	Stream	Visitor Services	Restoration Areas	
Road bridge	Contour	Housing	100-year Floodplain	
Footbridge	Trails	Operations	Designated Wilderness	
		Parking		



# ALTERNATIVE 4: RESOURCED-BASED VISITOR EXPERIENCES AND TARGETED RIVERBANK RESTORATION



## MERCED LAKE HIGH SIERRA CAMP

1. Merced Lake Backpackers Camping Area: Expand this designated camping area into the re-purposed Merced Lake High Sierra Camp area. Remove waste water system. Replace flush toilets with composting toilets.
2. Merced Lake High Sierra Camp: Remove lodging facility and all associated infrastructure, including buildings, water system, and septic system. Restore the area to natural conditions, converting the area to designated Wilderness.
3. Merced Lake East Meadow: Remove the meadow from grazing permanently. Require all administrative pack stock passing through area to carry pellet feed.

## OTHER SEGMENT 1 CAMPING AREAS

- Little Yosemite Valley: Decrease the designated camping area in this camping area. Retain infrastructure, such as composting toilets.
- Moraine Dome: Continue designated camping in this camping area.



## WAWONA

1. Wawona Campground: Retain 69 sites, and one group site. Remove 27 sites that are either within 150 feet of the river or in culturally sensitive areas.
2. Wawona Golf Course and Golf Shop: Retain nine-hole golf course and retail and food service at golf shop.
3. Wawona Stables: Eliminate stable operation and commercial day rides. Relocate two stock-use campground sites from sensitive resource area to existing stables area.

## Legend

Campgrounds	Calculated Rock-fall Hazard Line	Surfaced Areas	Buildings	Recreational Segment
Picnic Area	Inferred Rock-fall Hazard Line	Camping	Retain Building	Wild Segment
Parking Area	Lakes	Lodging	Remove Building	Scenic Segment
Trailheads	Stream	Visitor Services	Restoration Areas	
Road bridge	Contour	Housing	100-year Floodplain	
Footbridge	Trails	Operations	Designated Wilderness	
		Parking		