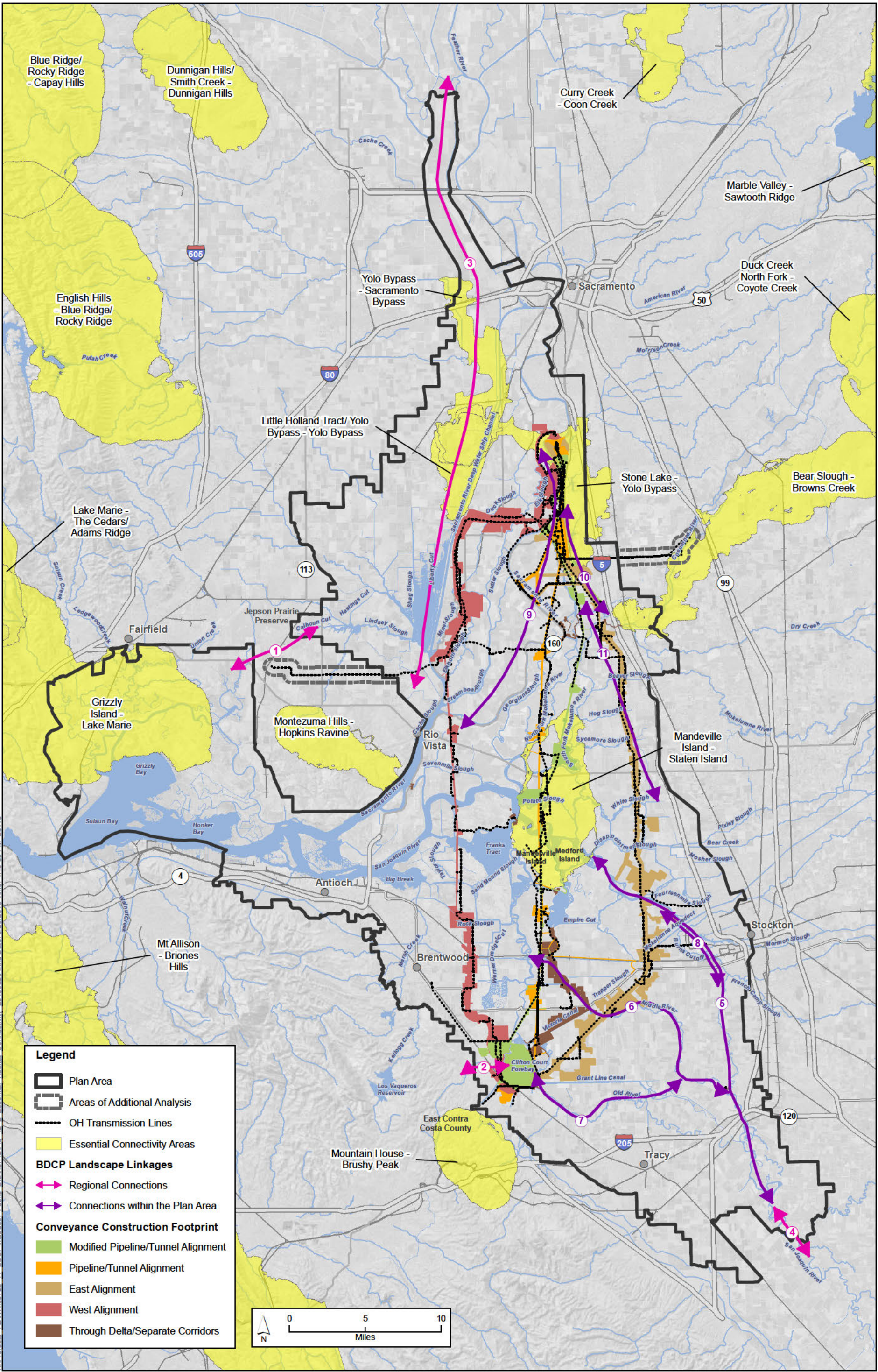


Sources: Plan Area, ICF 2012; Areas of Additional Analysis, ICF 2012; Restoration Opportunity Areas, SAIC 2011; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Constructability (Rev 3b), DHCCP DWR 2012; Conservation Zones, SAIC 2012; Natural Communities, ICF 2013.

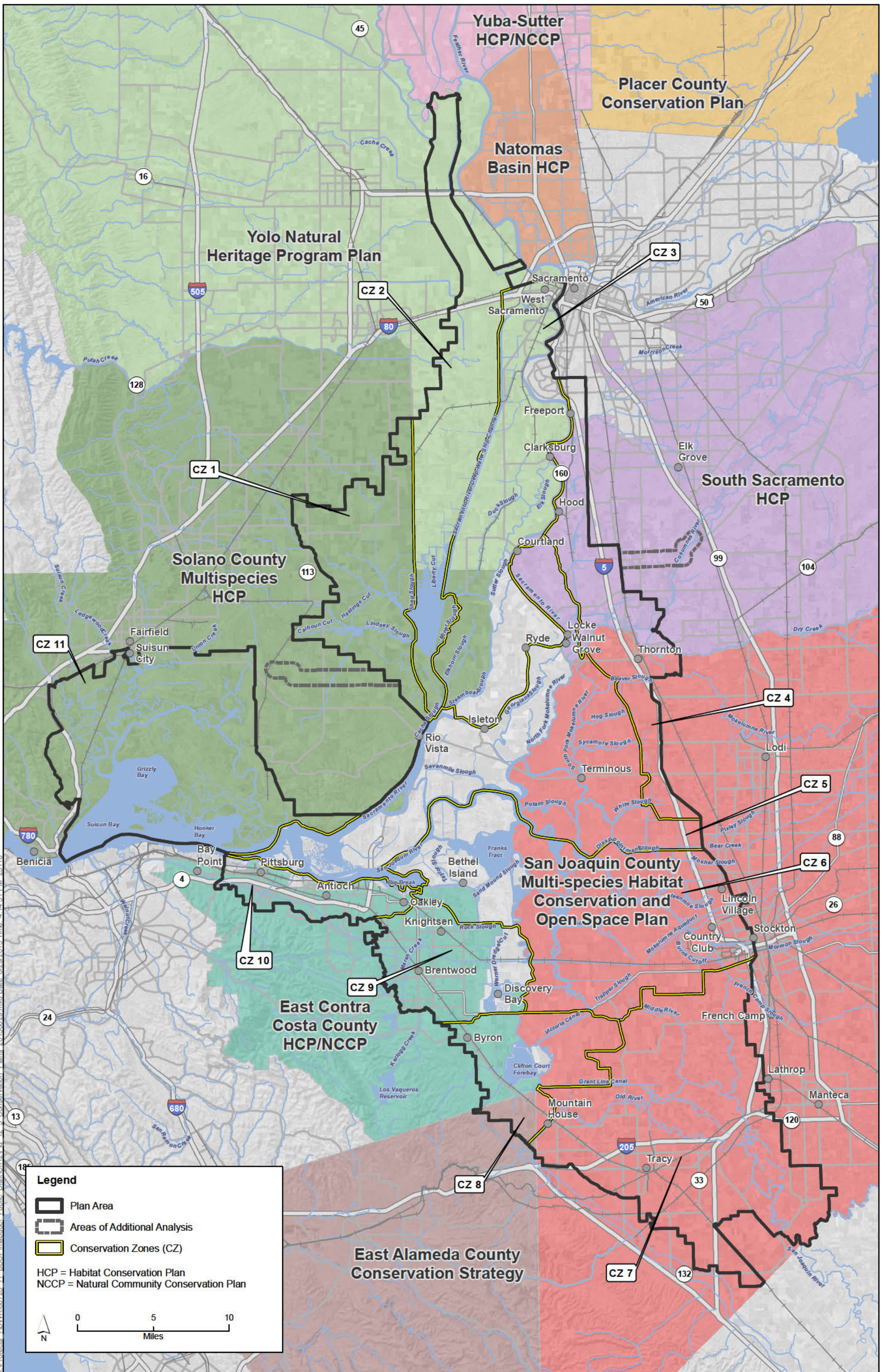
Figure 12-1
Distribution of Natural Communities in the Study Area



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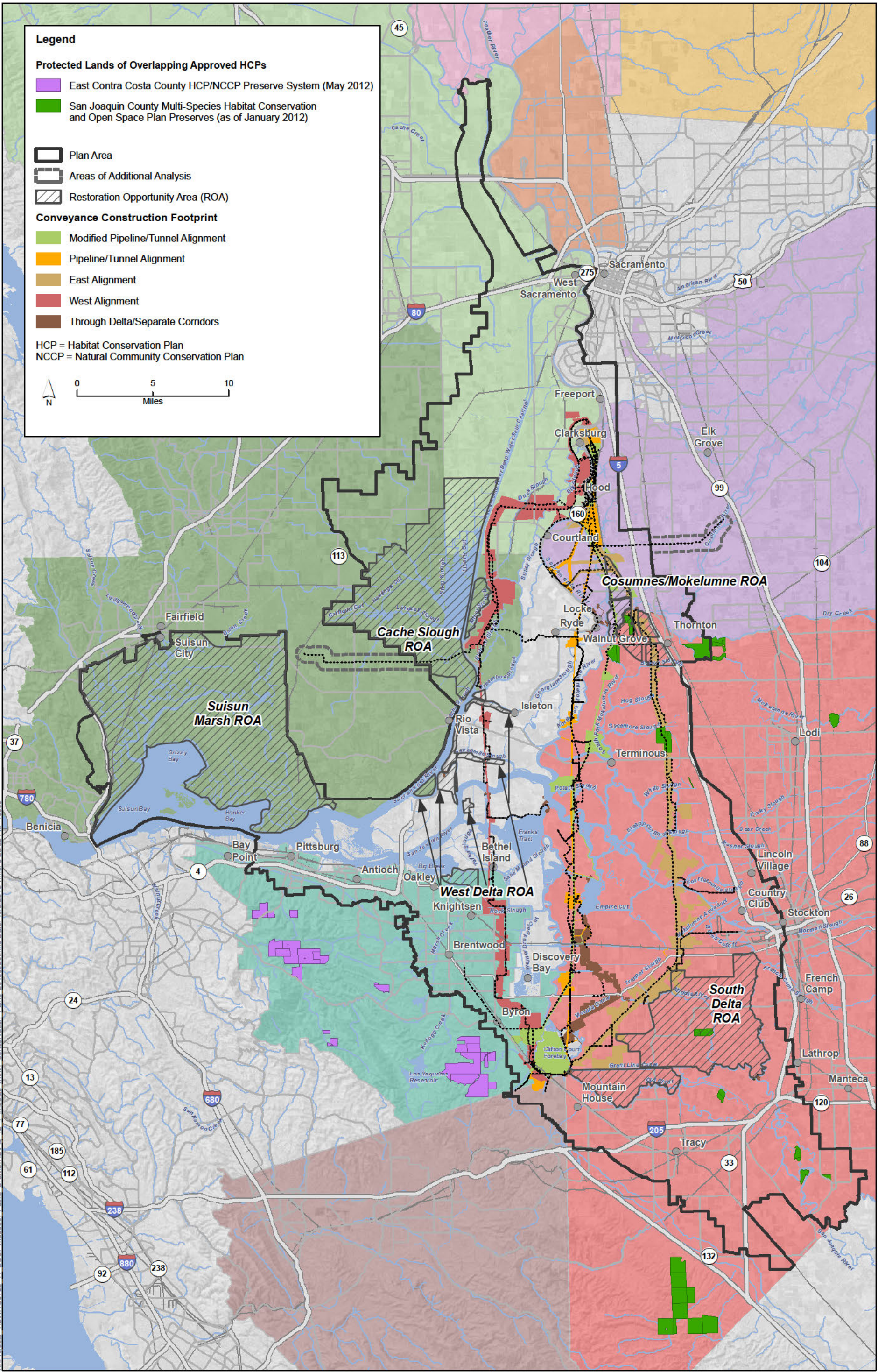
Sources: Plan Area, ICF 2012; Areas of Additional Analysis, ICF 2012; Constructability (Rev 2b), DHCCP DWR 2013, Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Conservation Zones, SAIC 2012; Essential Connectivity Areas, Caltrans and CDFG 2010.

Figure 12-2
Essential Habitat Connectivity



Sources: Plan Area, ICF 2012; Areas of Additional Analysis, ICF 2012; Conservation Plan Boundaries, ICF 2012; Conservation Zones, SAIC 2012.

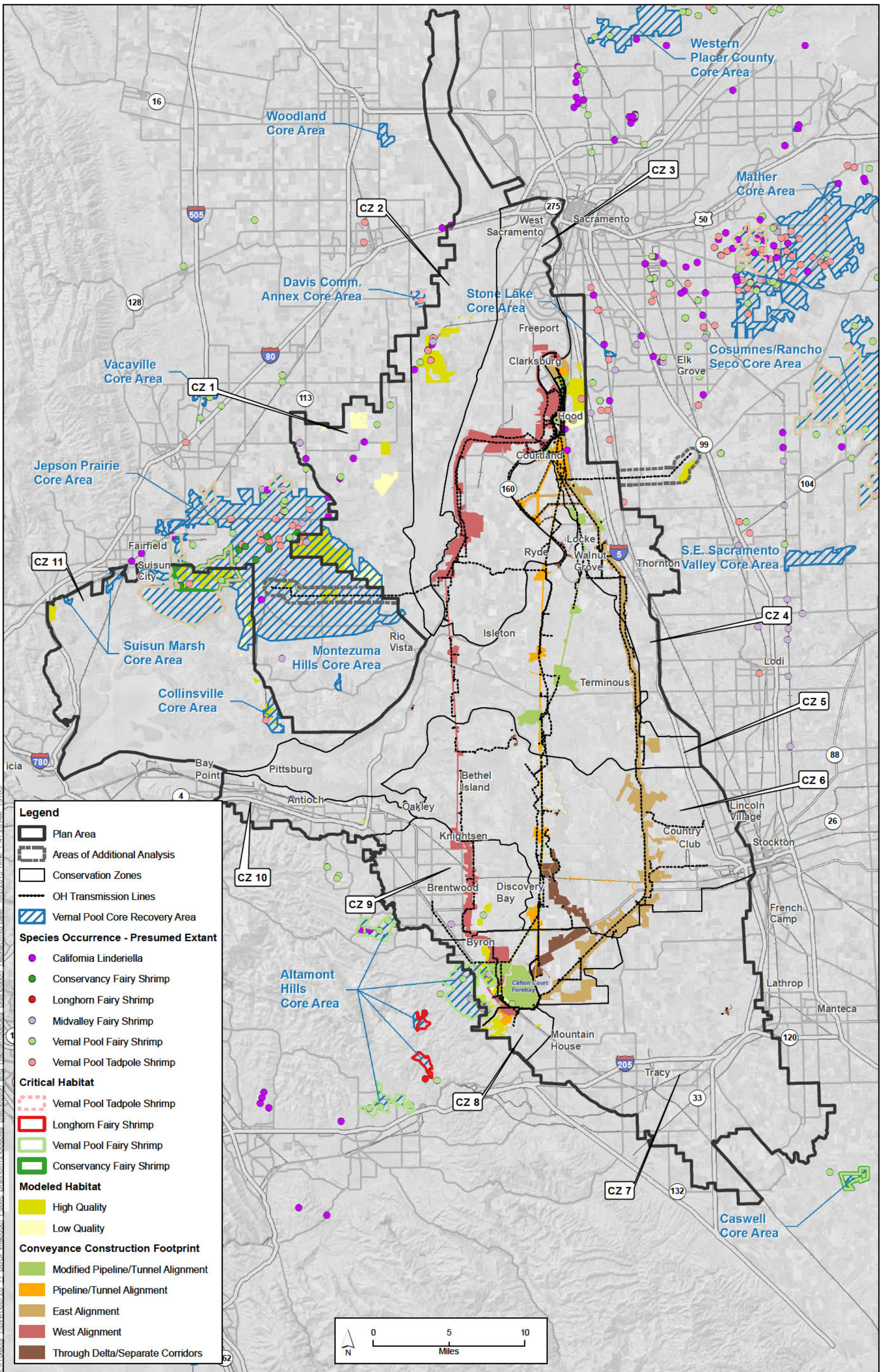
Figure 12-3
BDCP Plan Area in Relation to Other Conservation Plan Boundaries



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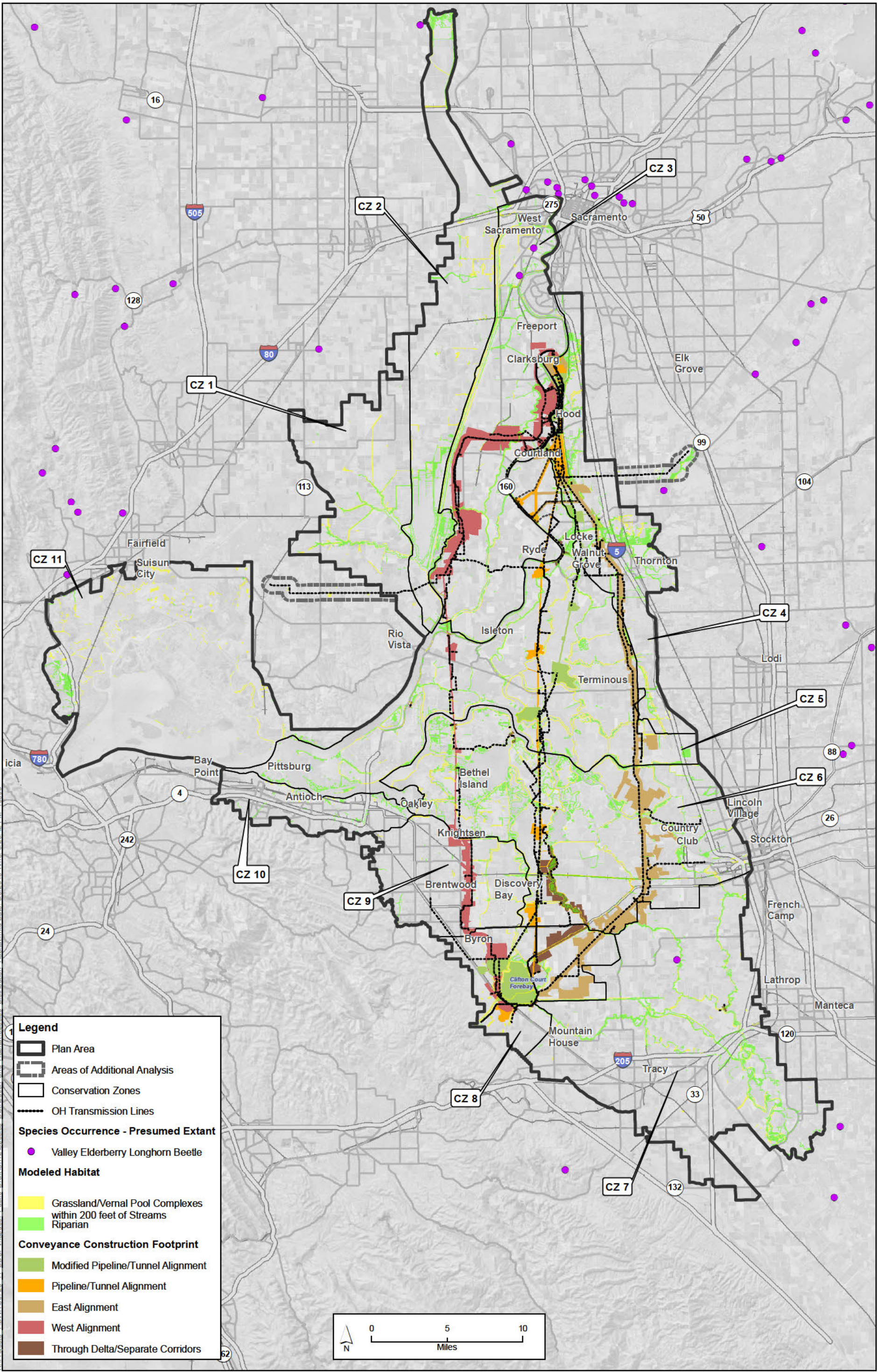
Sources: Plan Area, ICF 2012; Constructability (Rev 2b), DHCCP DWR 2013, Constructability (Rev 10), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; ROA, ICF 2012, San Joaquin County Preserves, ICF 2012; East Contra Costa County Preserves, Contra Costa County 2012; Conservation Zones, SAIC 2012

Figure 12-4
BDCP Features in Relation to Overlapping Regional Conservation Plans



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Critical Habitat, U.S. Fish and Wildlife Service 2006; Species Occurrences, ICF 2013; Vernal Pool Core Recovery Area, SAIC 2011; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-5
Vernal Pool Crustacean Distribution and Habitat in Study Area Vicinity



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Legend

- Plan Area
- Areas of Additional Analysis
- Conservation Zones
- OH Transmission Lines

Species Occurrence - Presumed Extant

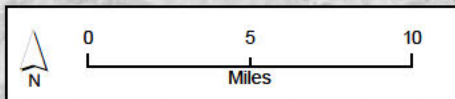
- Valley Elderberry Longhorn Beetle

Modeled Habitat

- Grassland/Vernal Pool Complexes within 200 feet of Streams
- Riparian

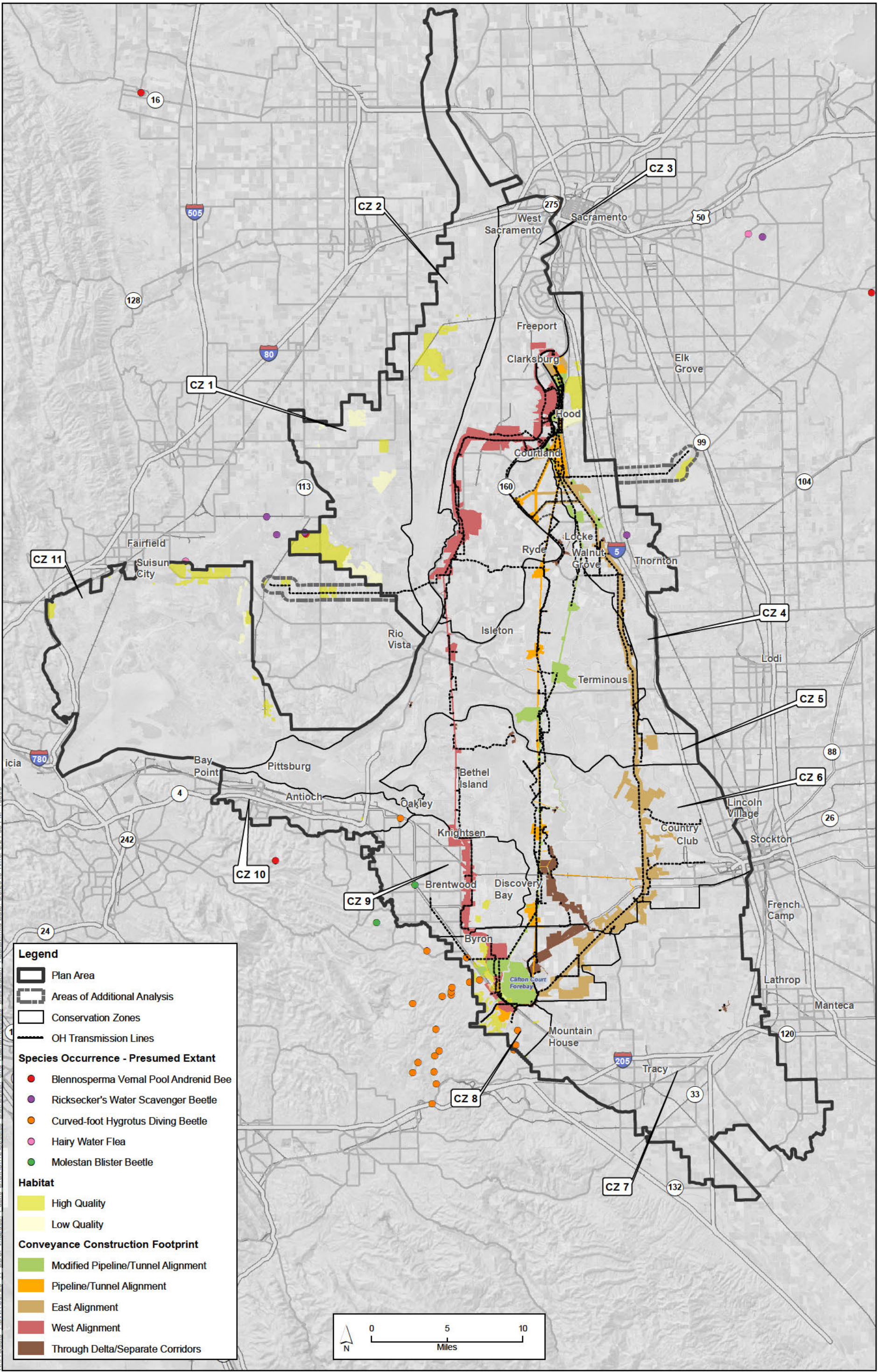
Conveyance Construction Footprint

- Modified Pipeline/Tunnel Alignment
- Pipeline/Tunnel Alignment
- East Alignment
- West Alignment
- Through Delta/Separate Corridors



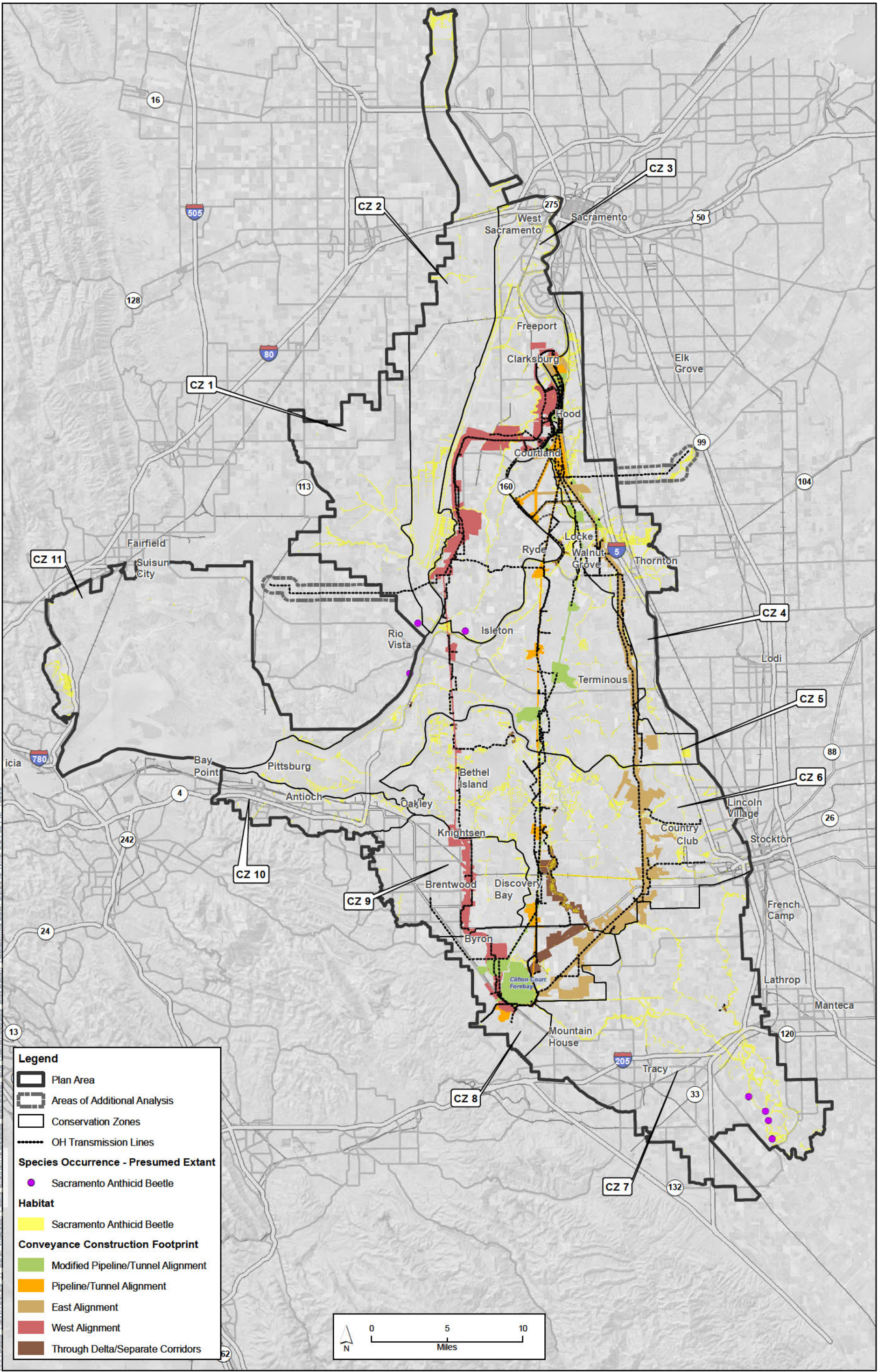
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-6
Valley Elderberry Longhorn Beetle Distribution and Habitat in Study Area Vicinity



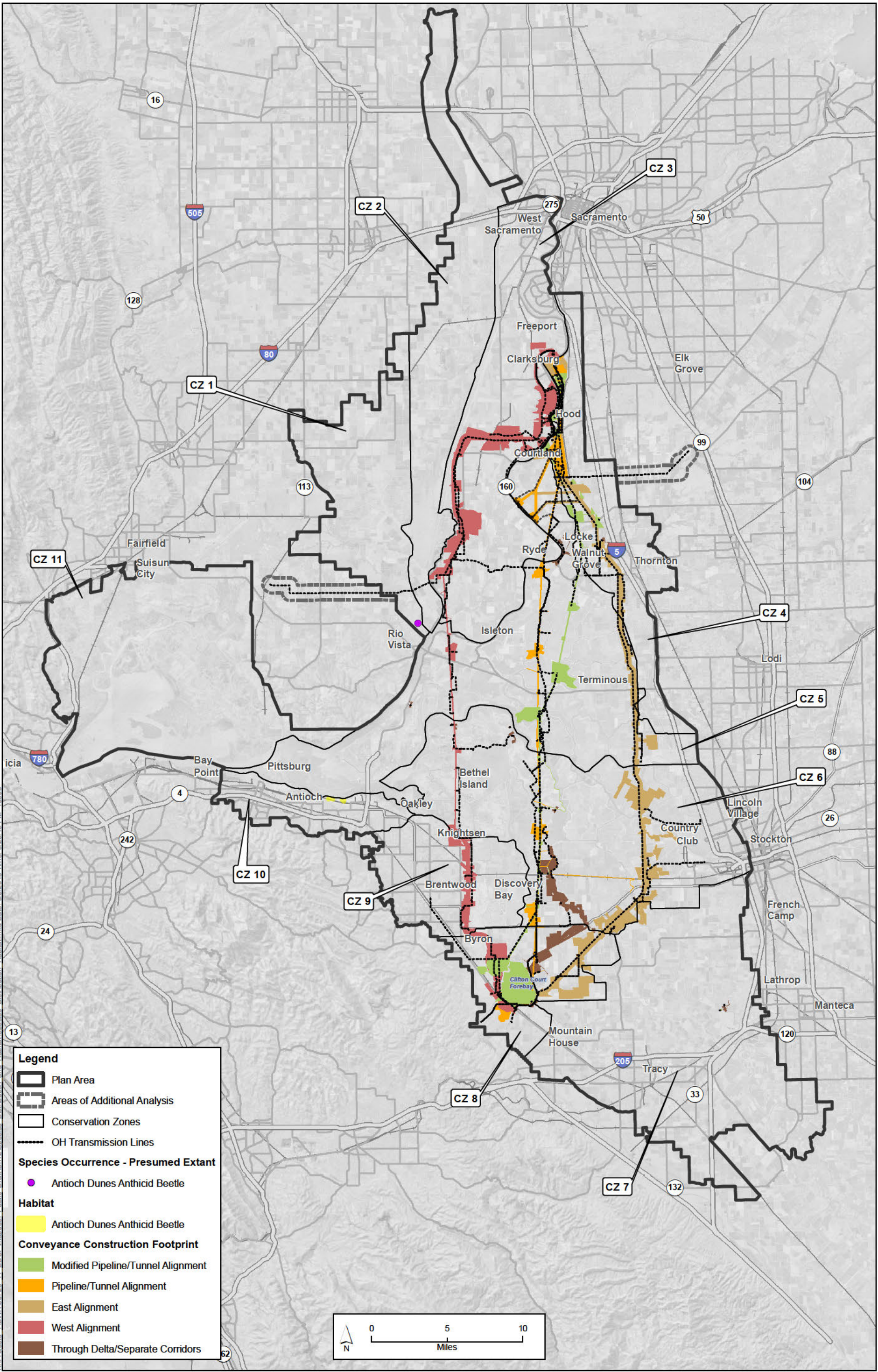
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDB 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-7
Other Vernal Pool Invertebrates Distribution and Habitat in Study Area Vicinity



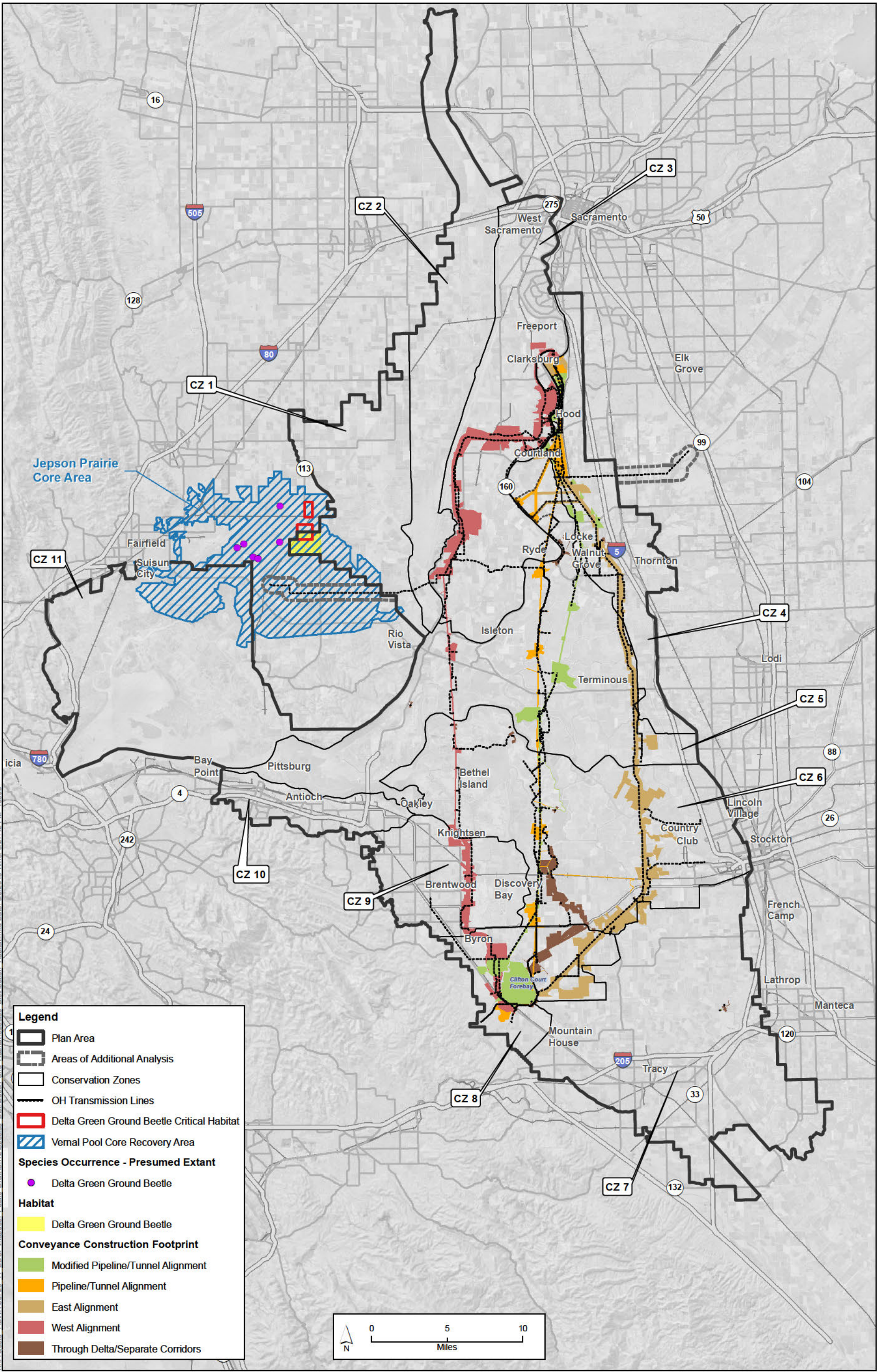
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-8
Sacramento Anthonid Beetle Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

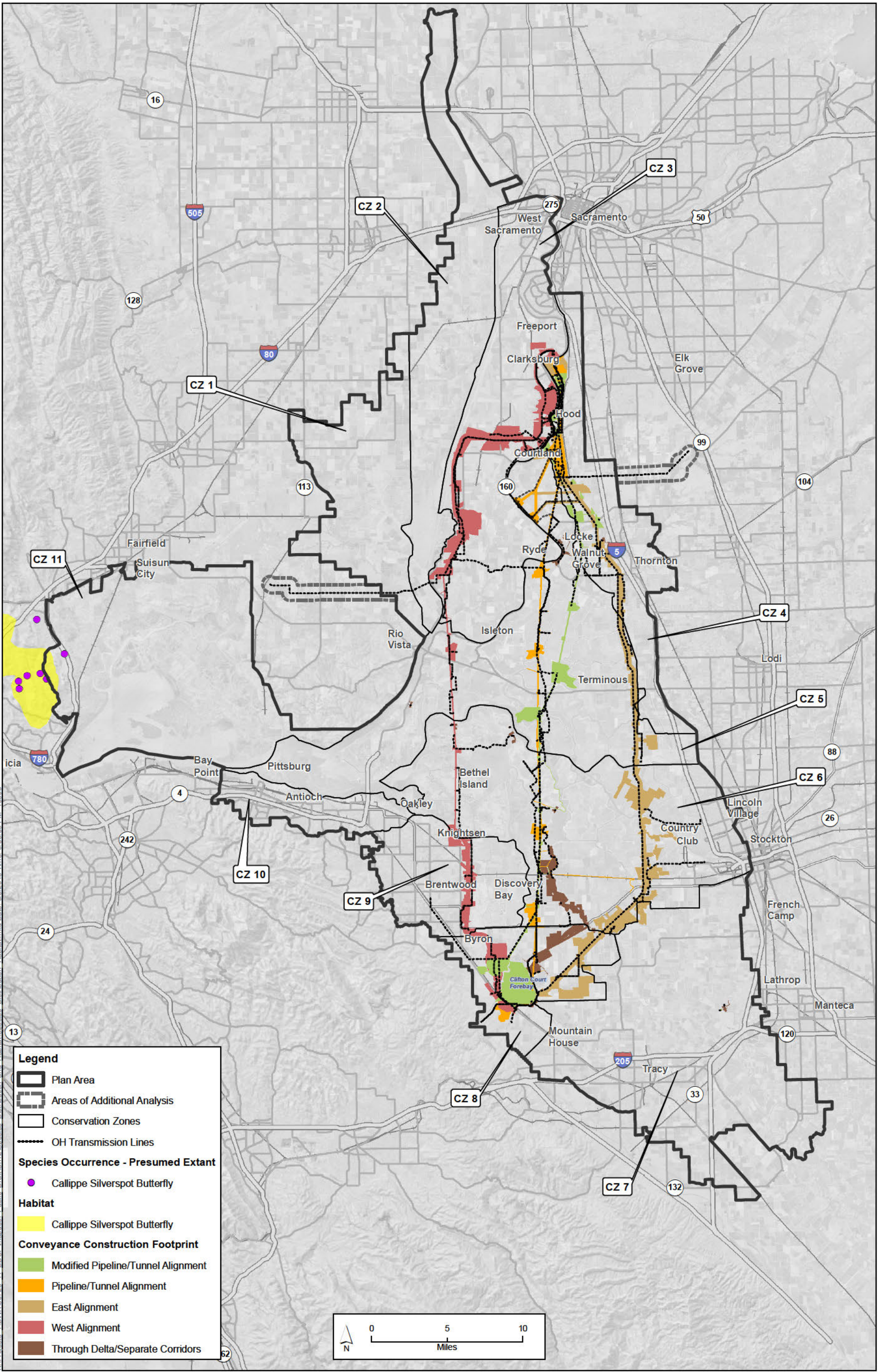
Figure 12-9
Antioch Dunes Anthicid Beetle Distribution and Habitat in Study Area Vicinity



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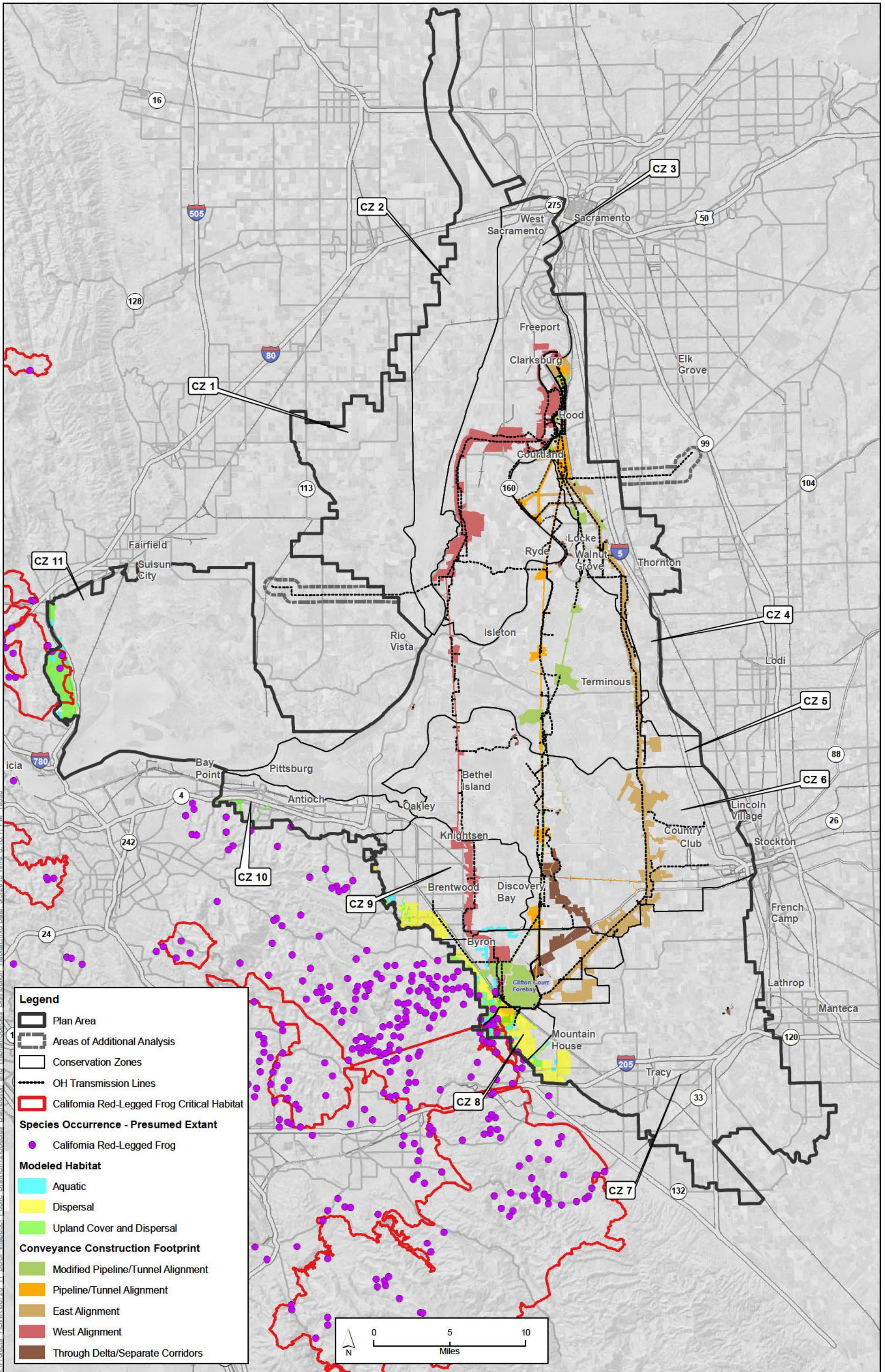
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Critical Habitat, U.S. Fish and Wildlife Service 2002; Species Occurrences, CNDDB 2013; Vernal Pool Core Recovery Area, SAIC 2011; Modeled Habitat, ICF 2012; Construction Zones, SAIC 2012.

Figure 12-11
Delta Green Ground Beetle Distribution and Habitat in Study Area Vicinity



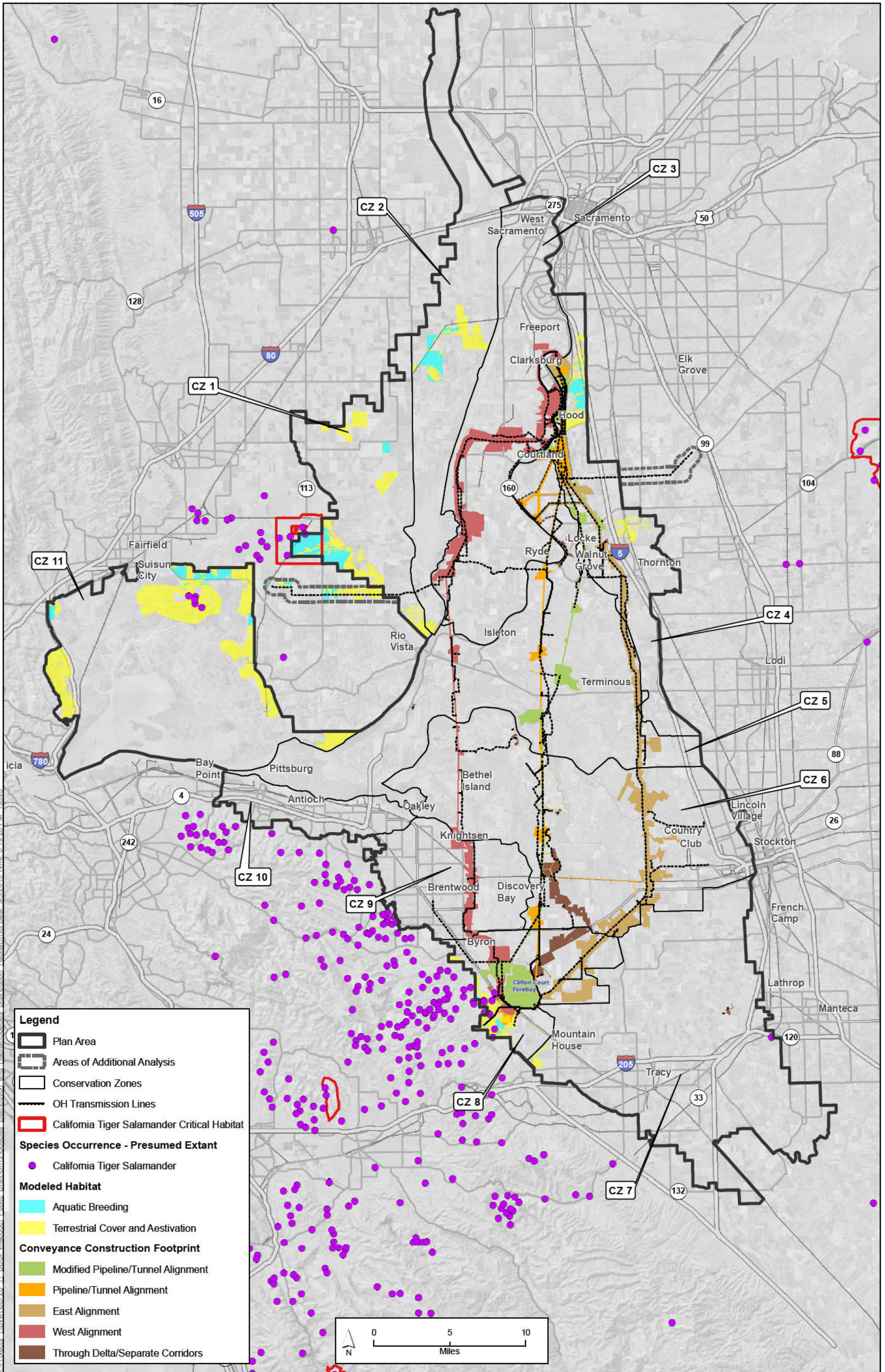
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, LSA 2009 and ICF 2011; Habitat, ICF 2011; Conservation Zones, SAIC 2012.

Figure 12-12
Callippe Silverspot Butterfly Distribution and Habitat in Study Area Vicinity



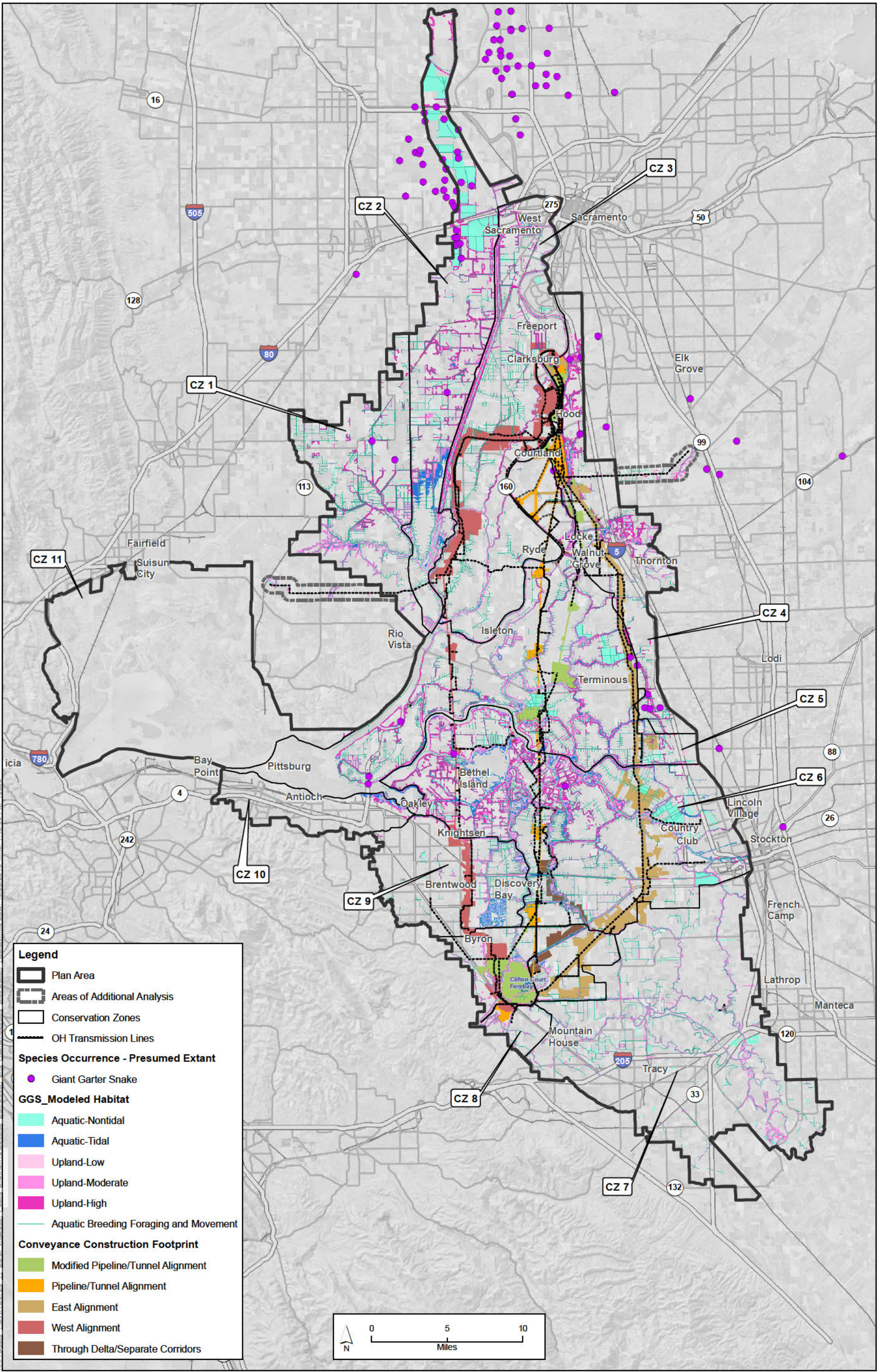
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Critical Habitat, U.S. Fish and Wildlife Service 2010; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-13
California Red-Legged Frog Distribution and Habitat in Study Area Vicinity



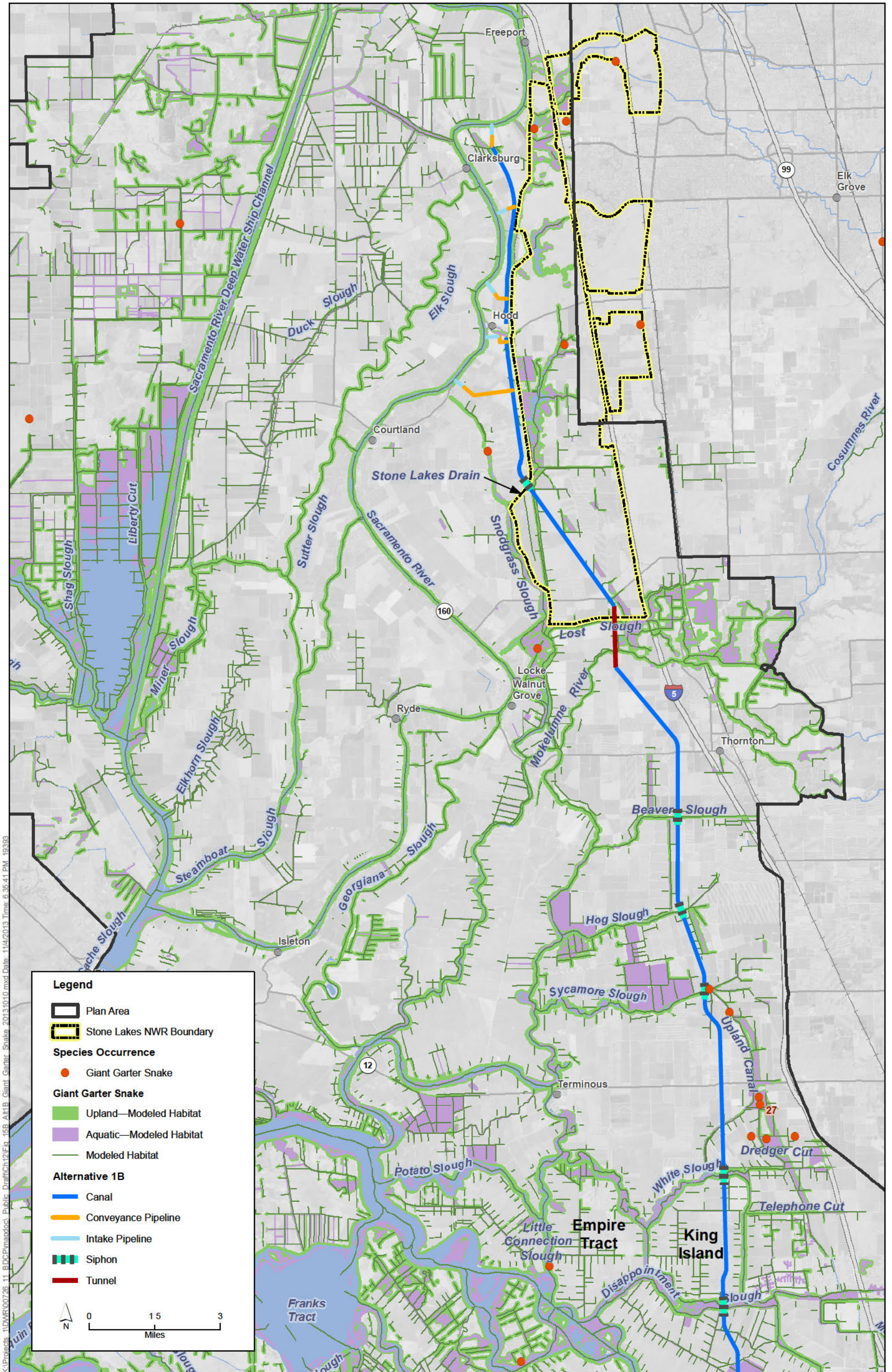
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Critical Habitat, U.S. Fish and Wildlife Service 2005; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-14
California Tiger Salamander Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

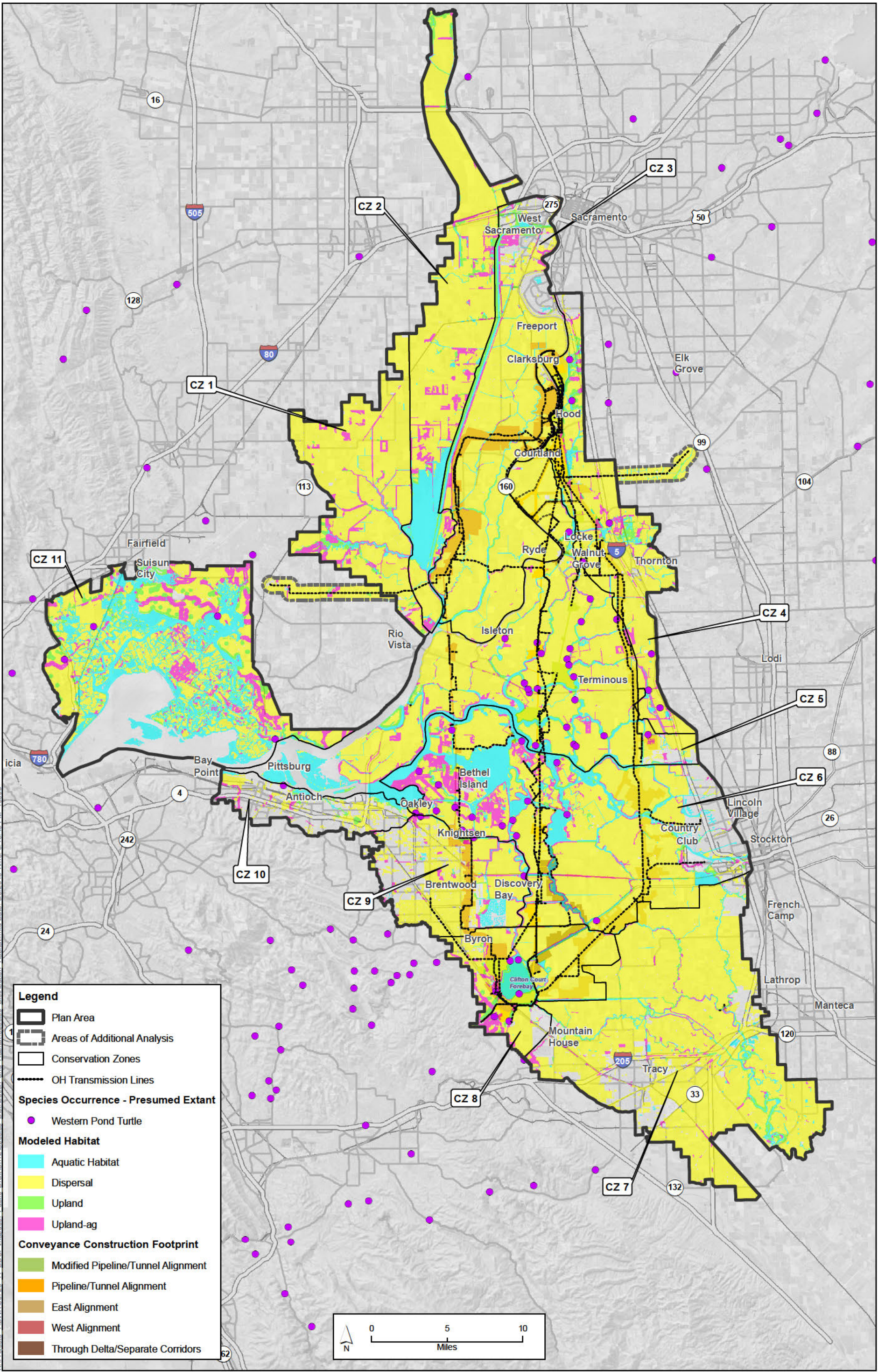
Figure 12-15a
Giant Garter Snake Distribution and Habitat in Study Area Vicinity



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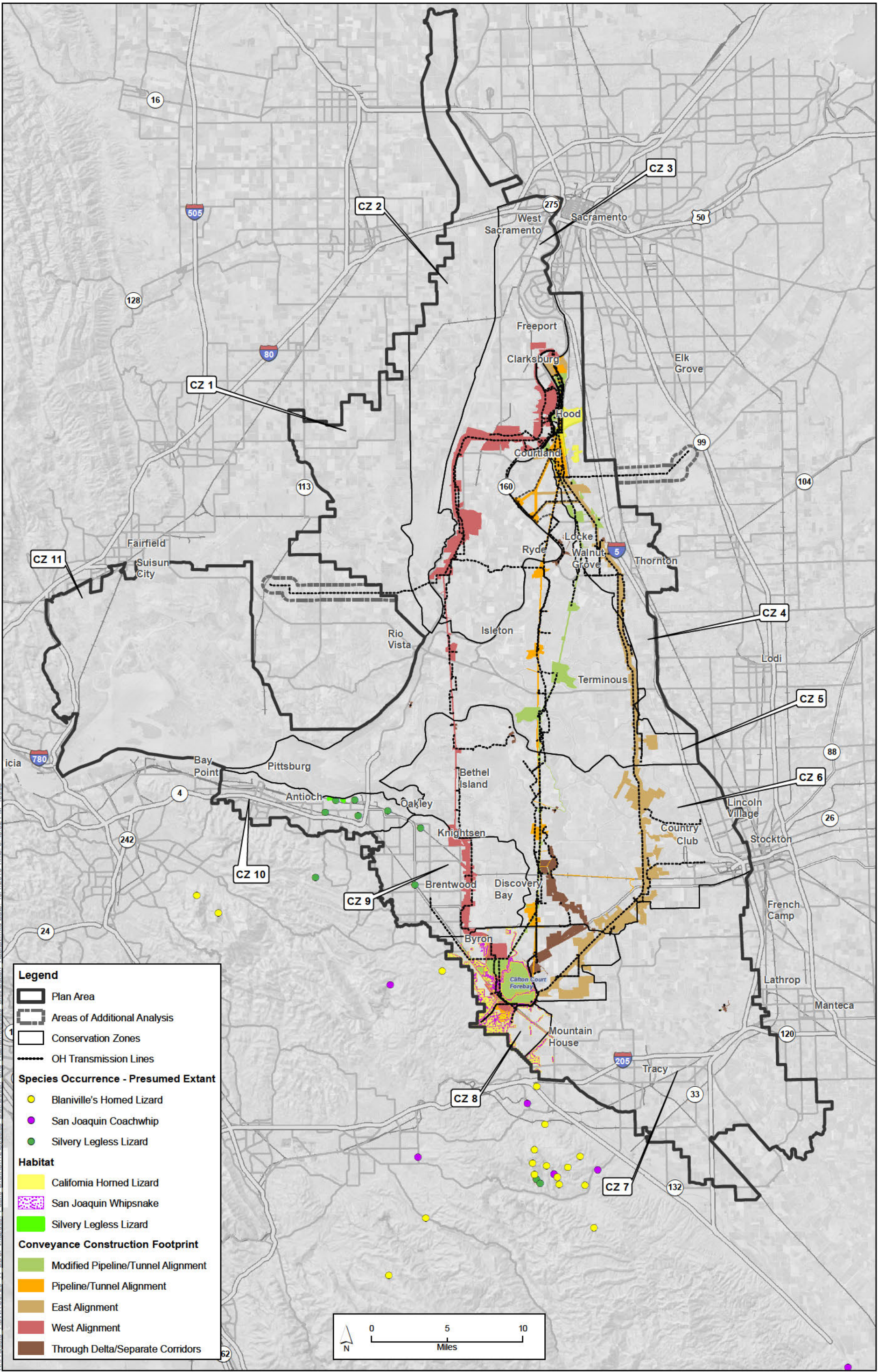
Sources: Plan Area, ICF 2012; Option_Linear_Features (Rev 10b), DHCCP DWR 2012; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Species Occurrences, Eric Hansen 2011 and 2013.

Figure 12-15b
Alternative 1B Effects on Giant Garter Snake Movements and Connectivity



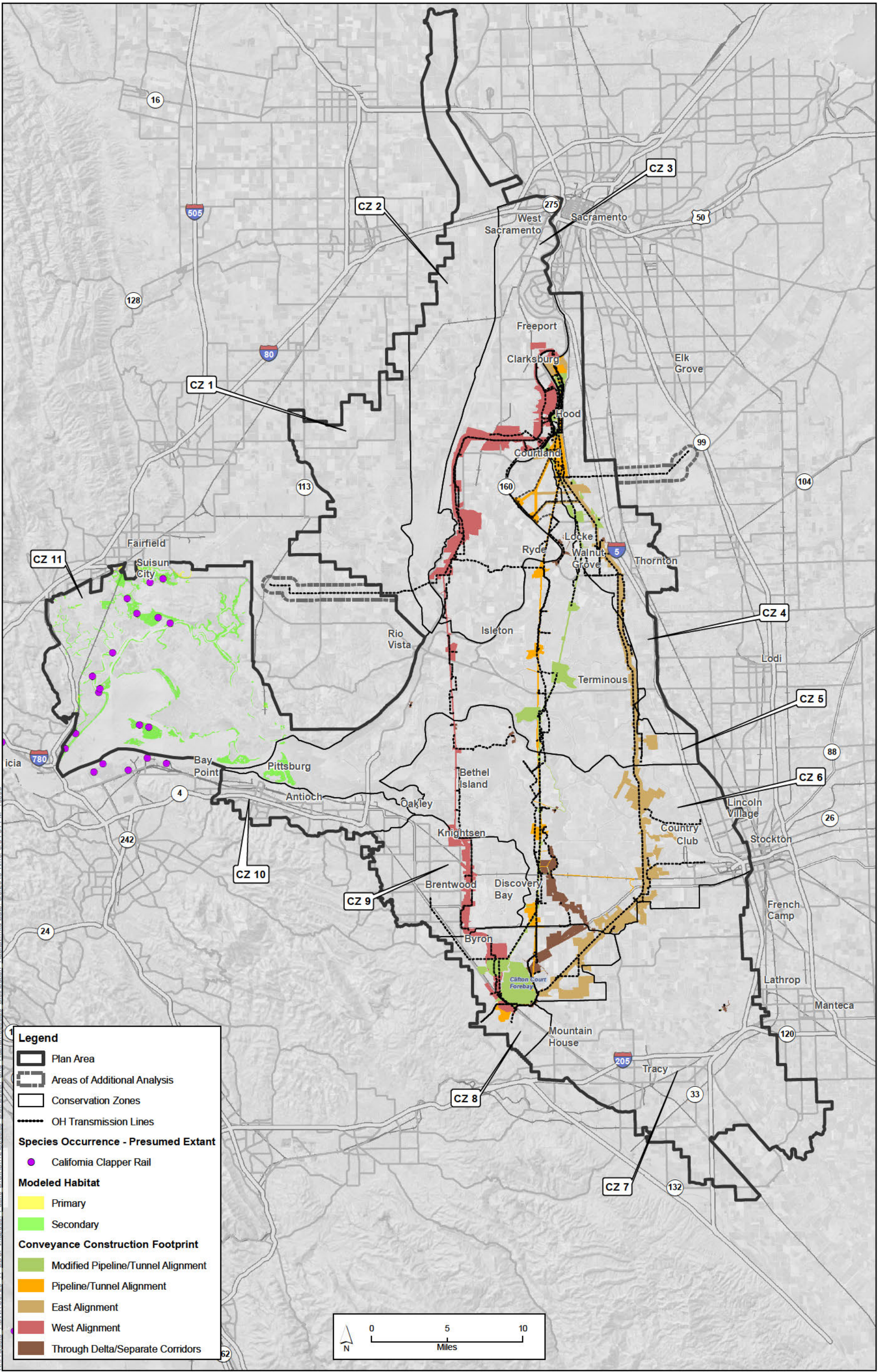
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-16
Western Pond Turtle Distribution and Habitat in Study Area Vicinity



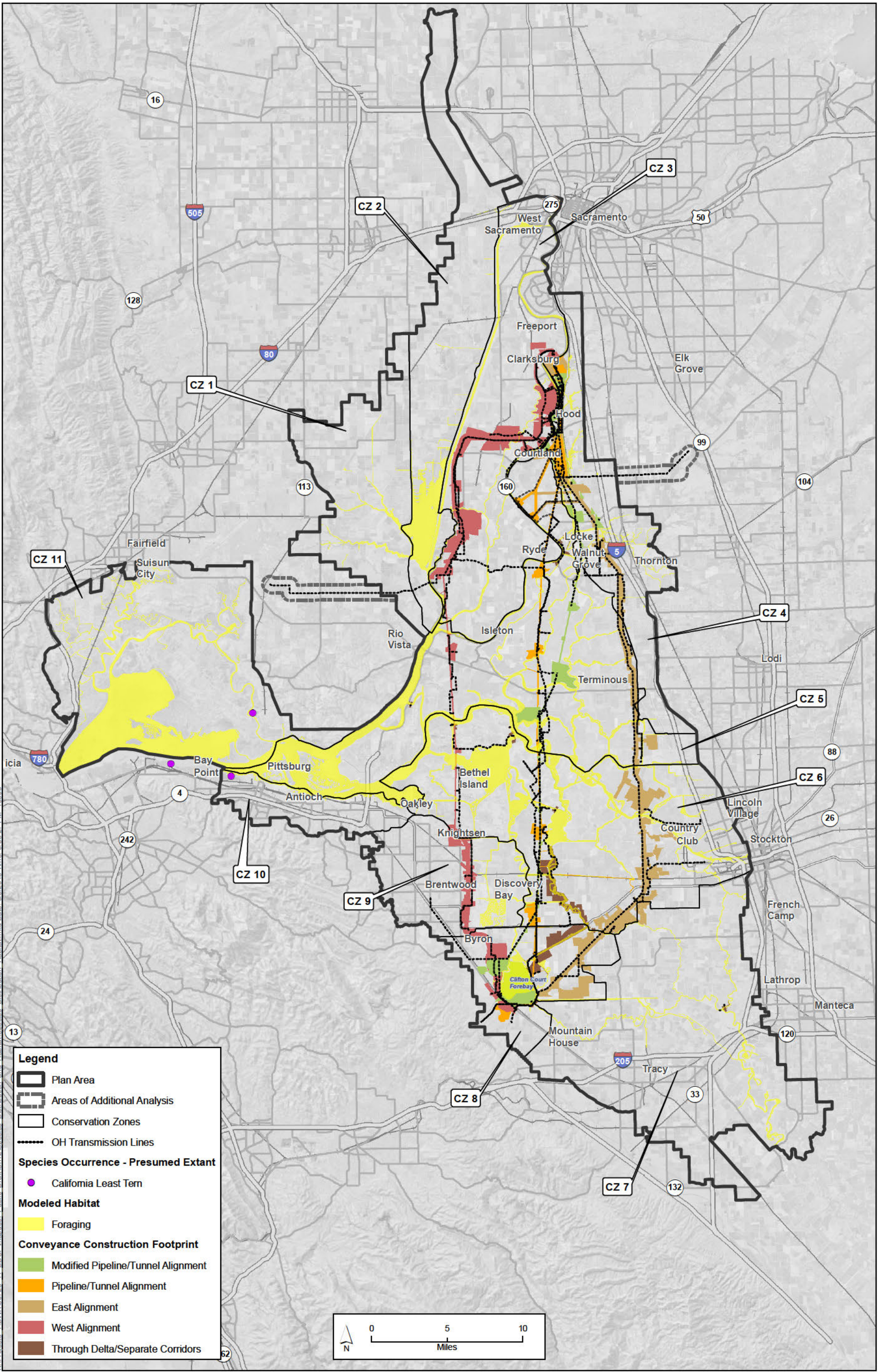
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-17
California Horned Lizard, San Joaquin Whipsnake, and Silvery Legless Lizard
Distribution and Habitat in Study Area Vicinity



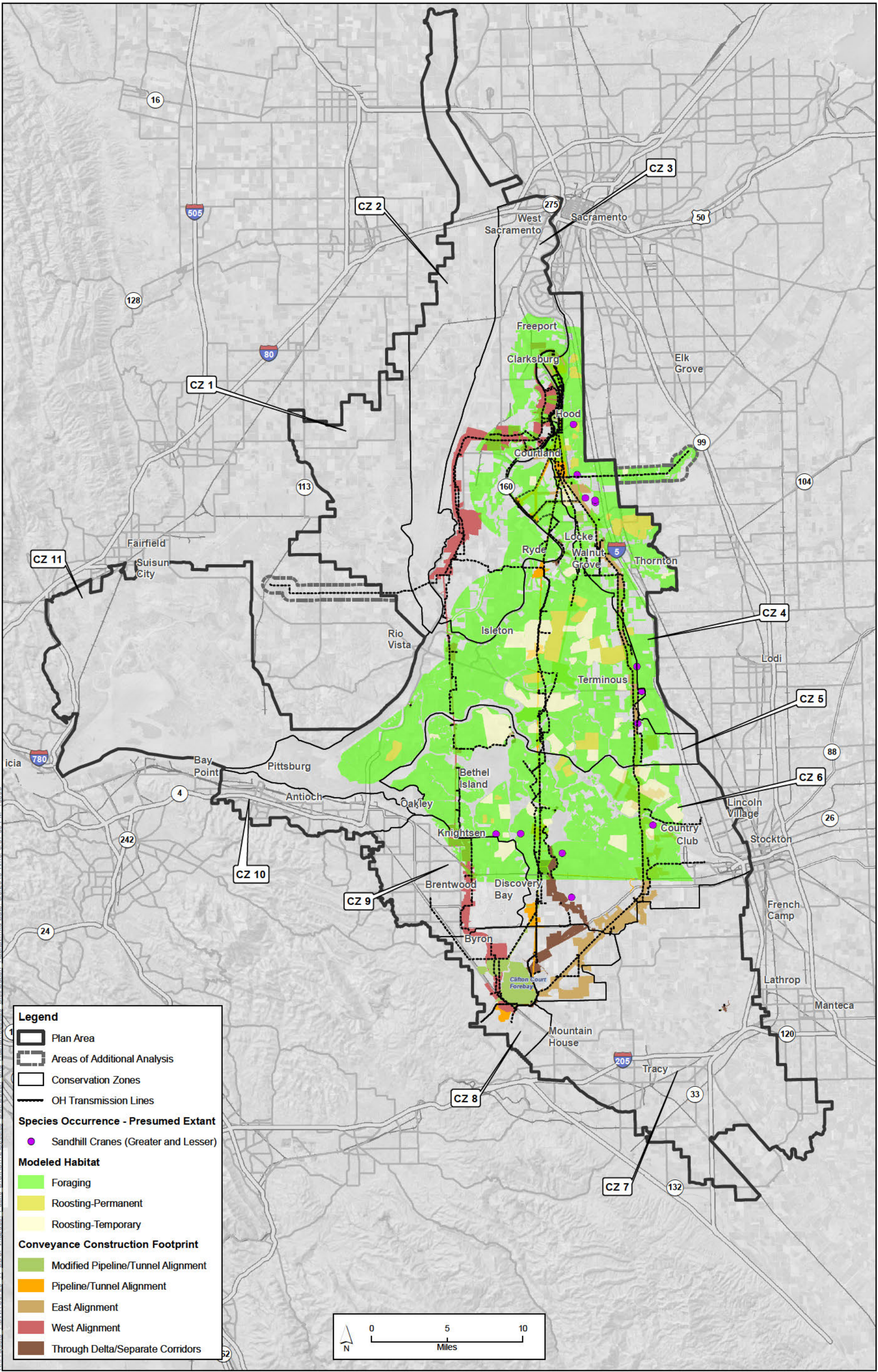
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-19
California Clapper Rail Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-20
California Least Tern Distribution and Habitat in Study Area Vicinity



Legend

- Plan Area
- Areas of Additional Analysis
- Conservation Zones
- OH Transmission Lines

Species Occurrence - Presumed Extant

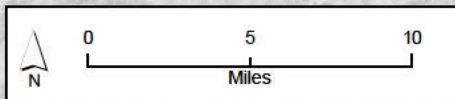
- Sandhill Cranes (Greater and Lesser)

Modeled Habitat

- Foraging
- Roosting-Permanent
- Roosting-Temporary

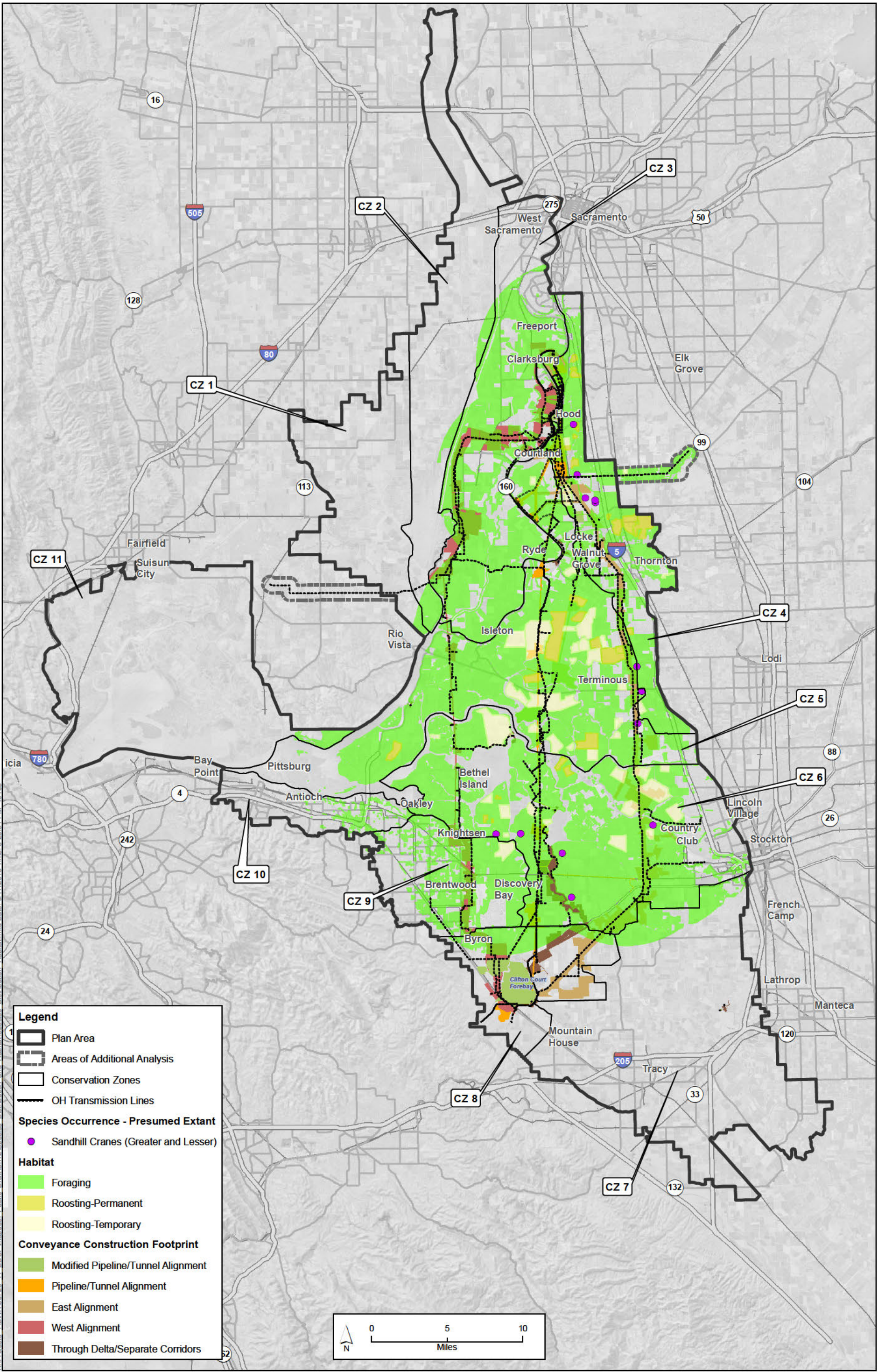
Conveyance Construction Footprint

- Modified Pipeline/Tunnel Alignment
- Pipeline/Tunnel Alignment
- East Alignment
- West Alignment
- Through Delta/Separate Corridors



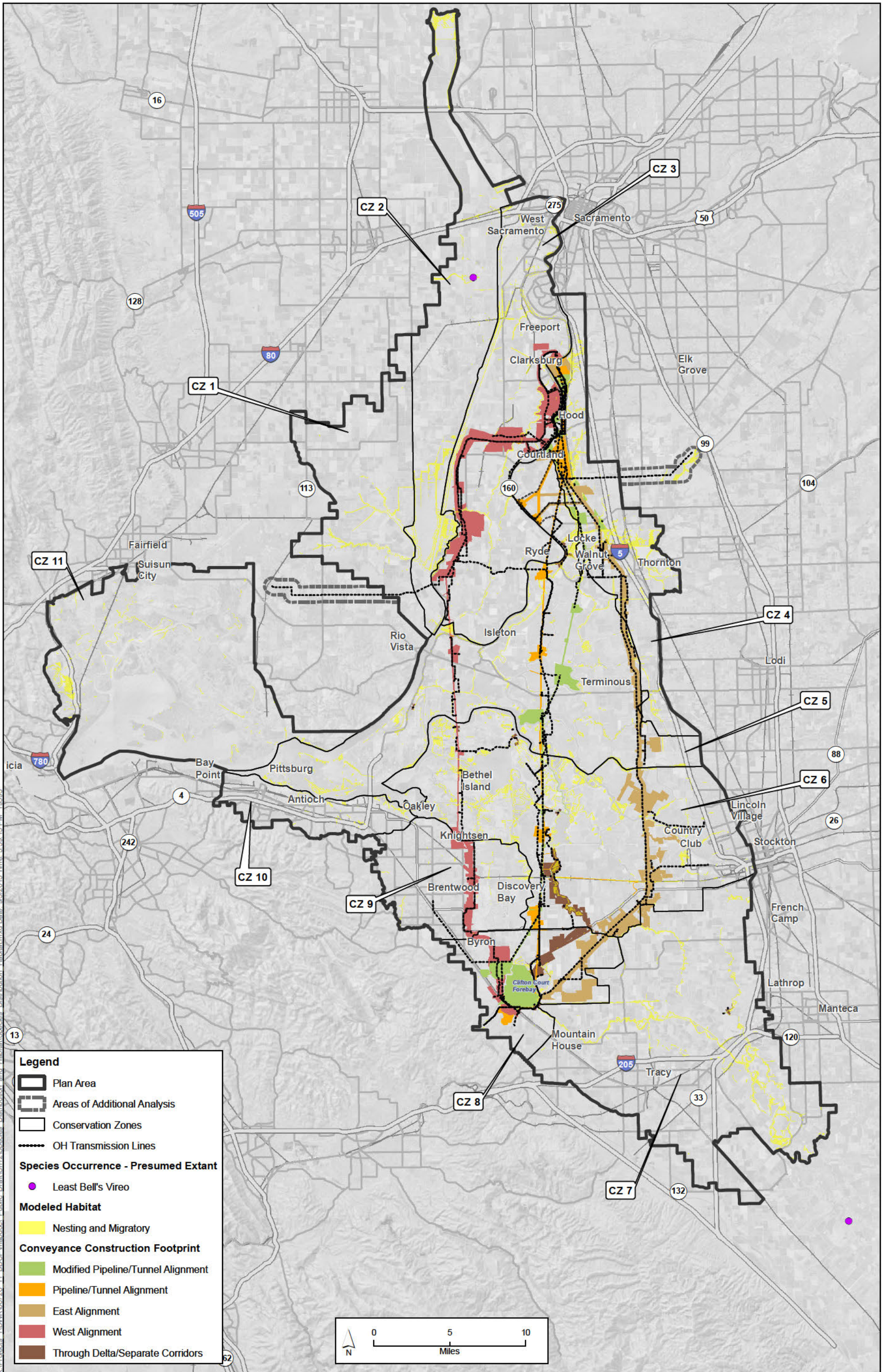
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-21
Greater Sandhill Crane Distribution and Habitat in Study Area Vicinity



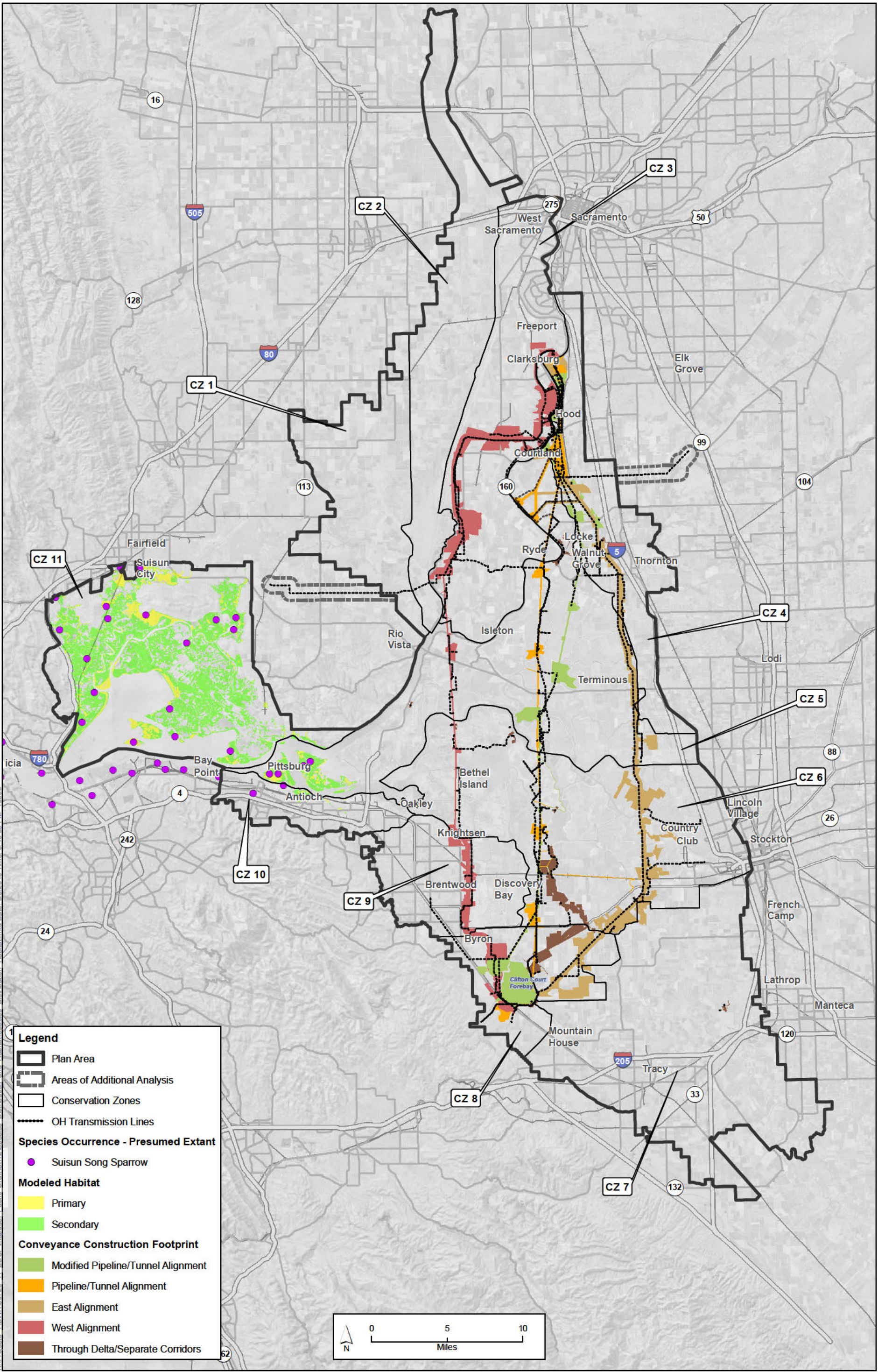
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-22
Lesser Sandhill Crane Distribution and Habitat in Study Area Vicinity



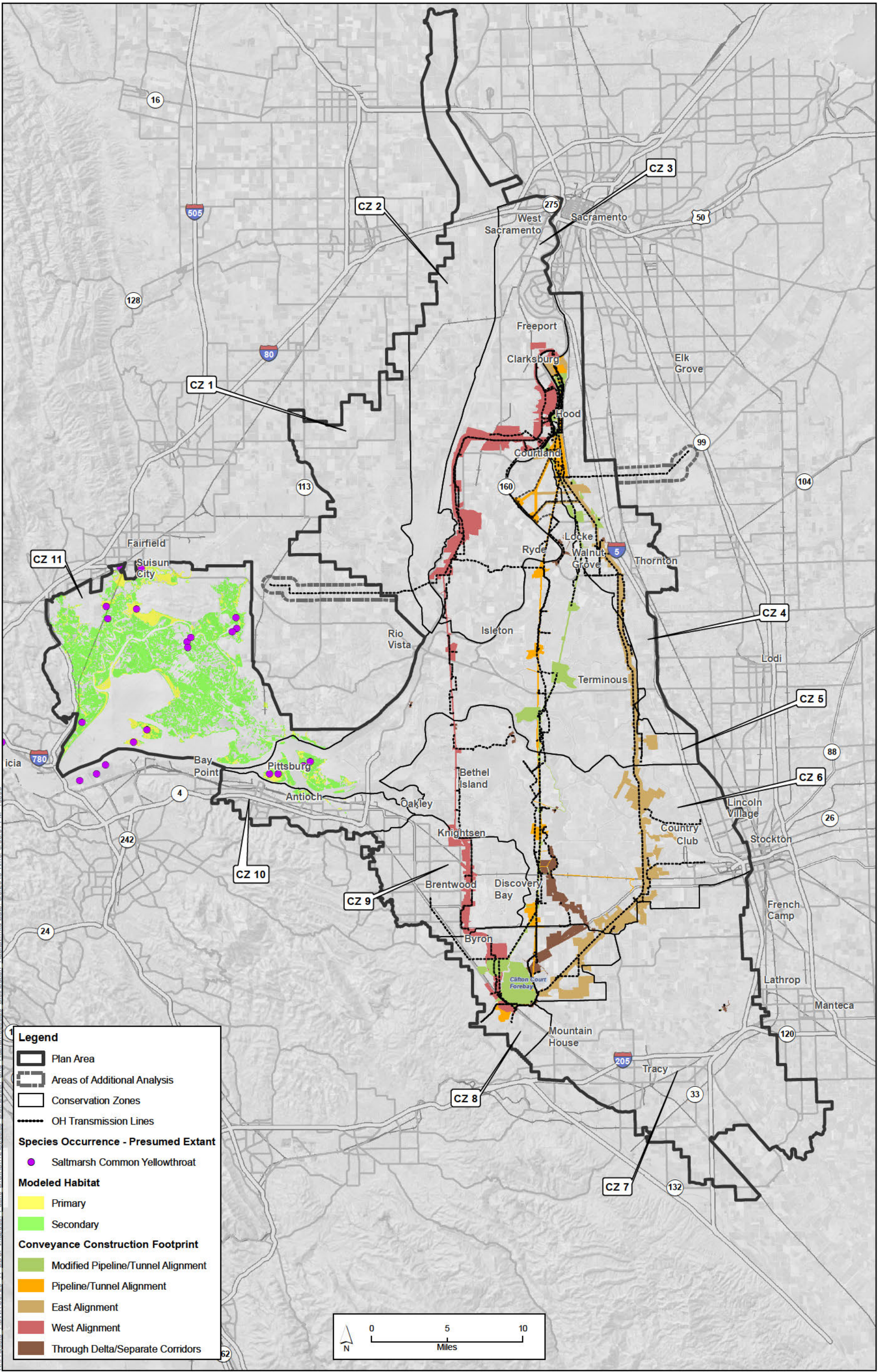
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-23
Least Bell's Vireo Distribution and Habitat in Study Area Vicinity



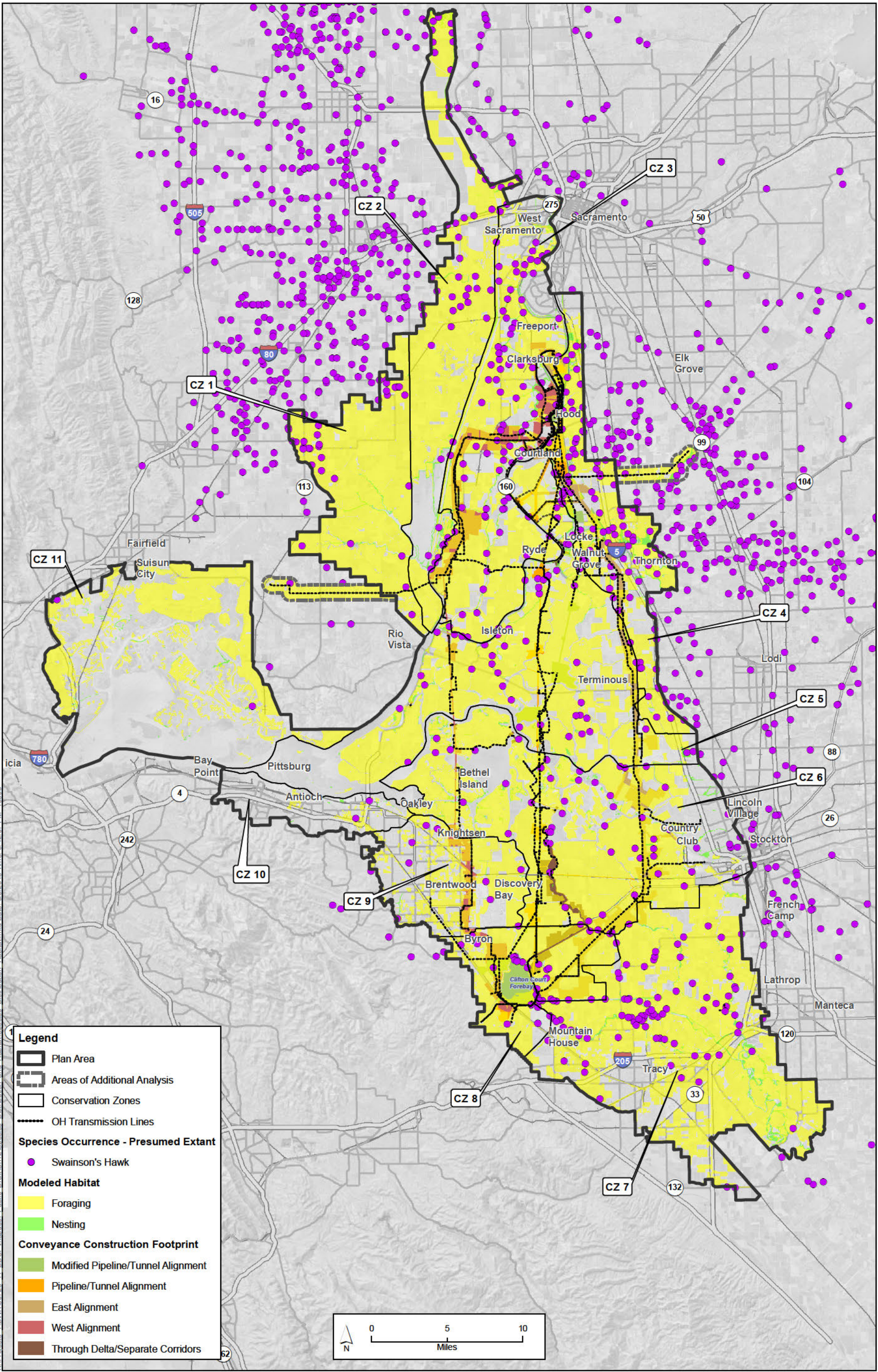
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-25
Suisun Song Sparrow Distribution and Habitat in Study Area Vicinity



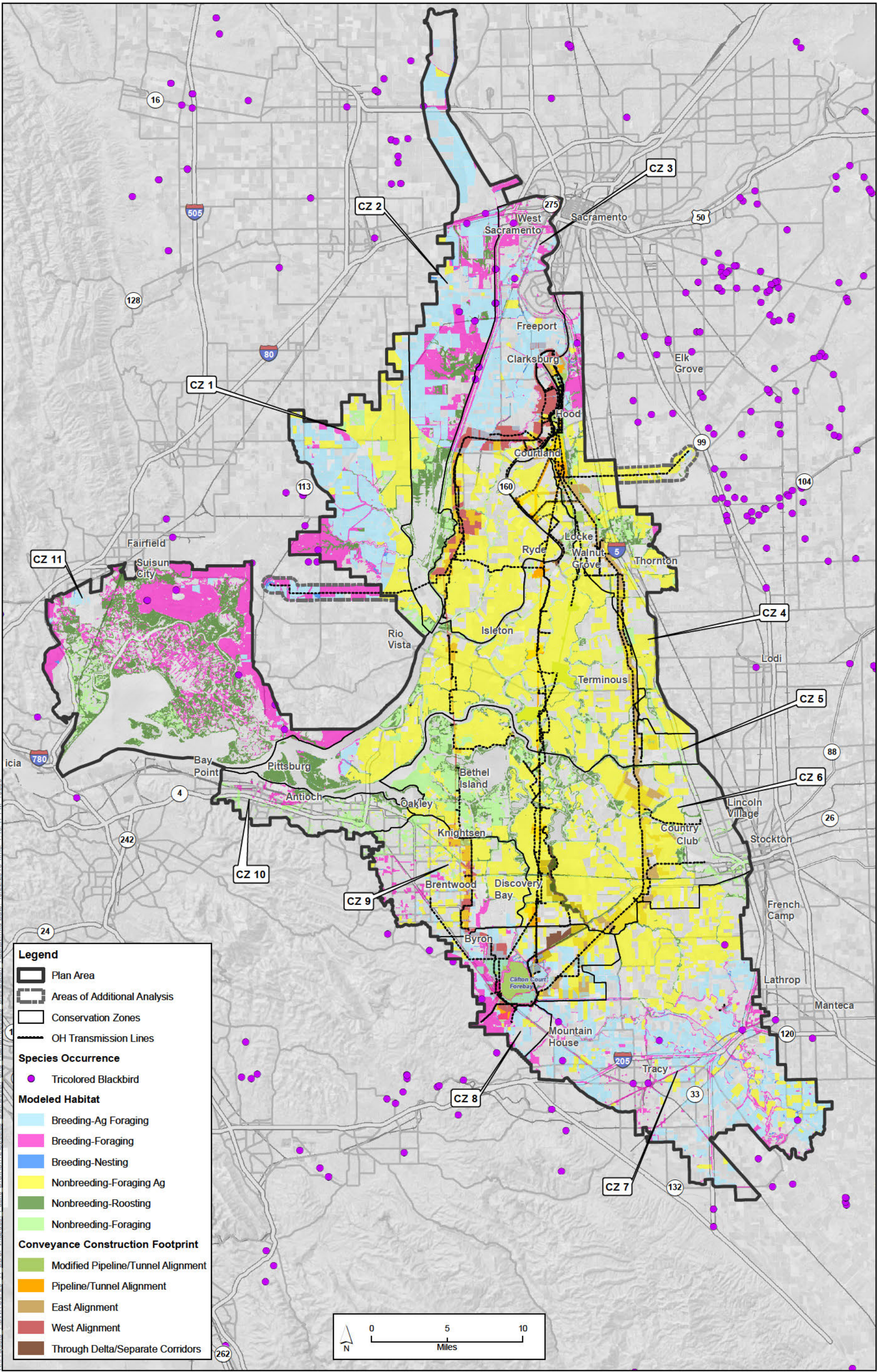
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-26
Saltmarsh Common Yellowthroat Distribution and Habitat in Study Area Vicinity



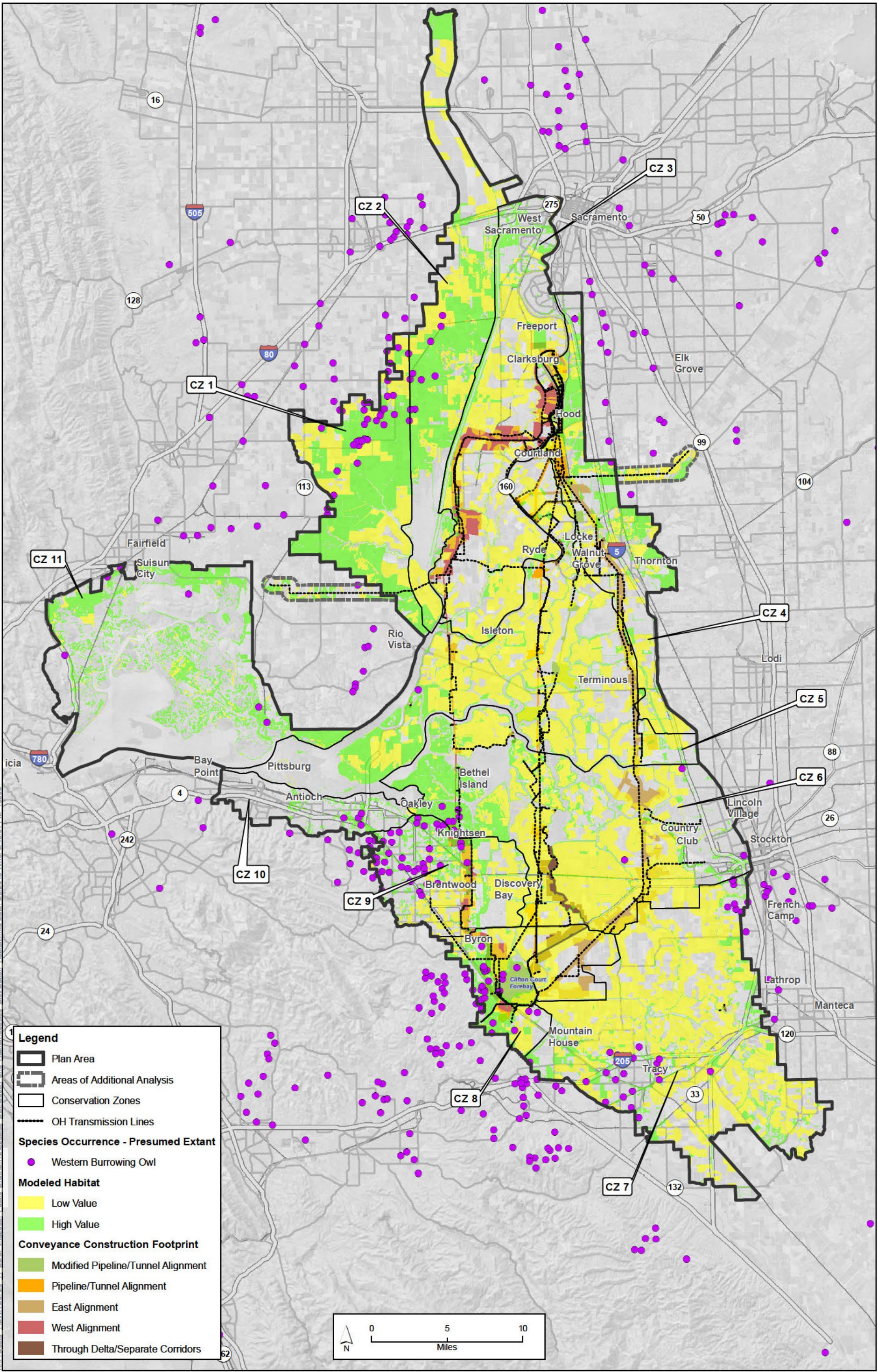
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-27
Swainson's Hawk Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

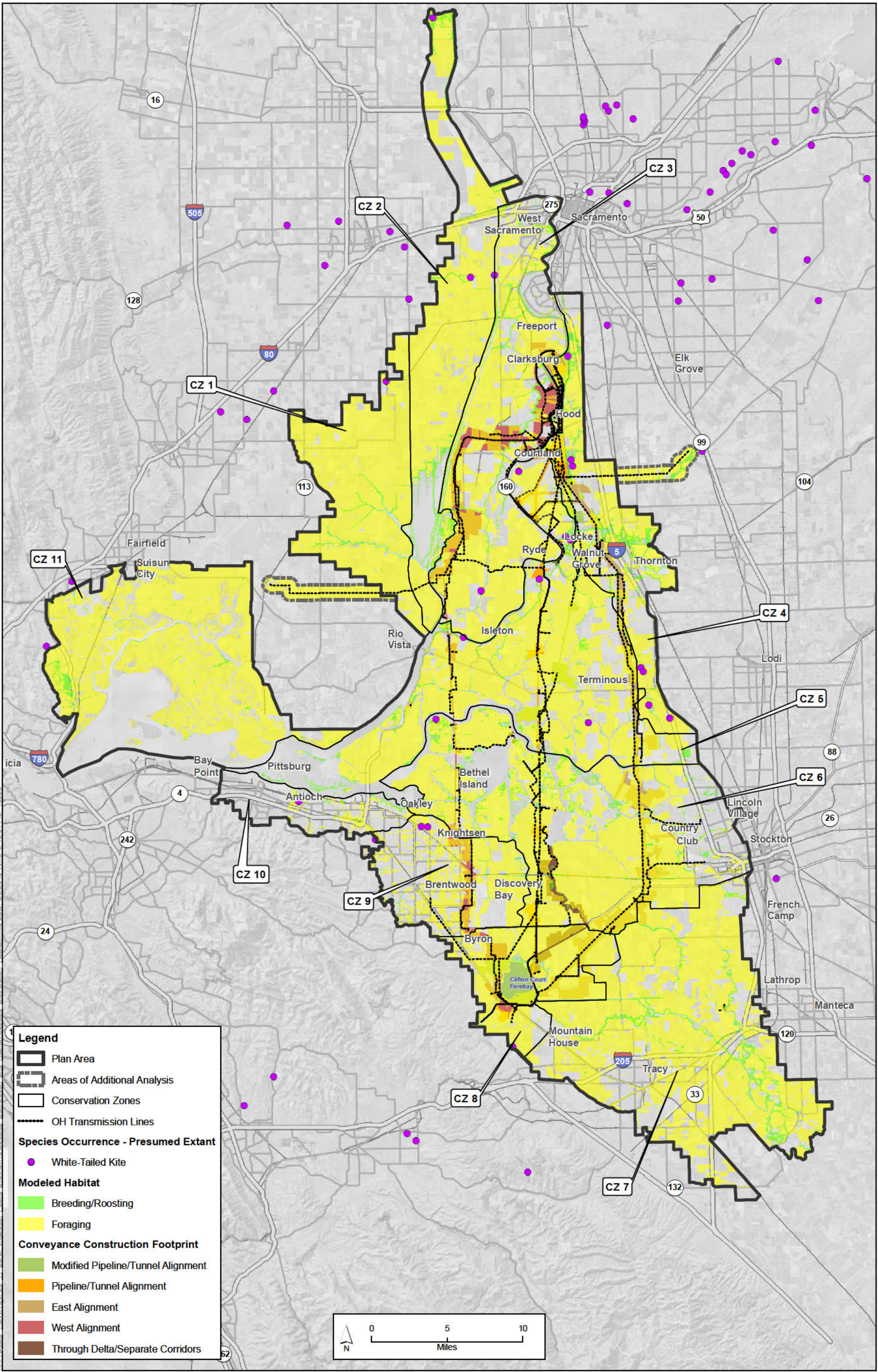
Figure 12-28
Tricolored Blackbird Distribution and Habitat in Study Area Vicinity



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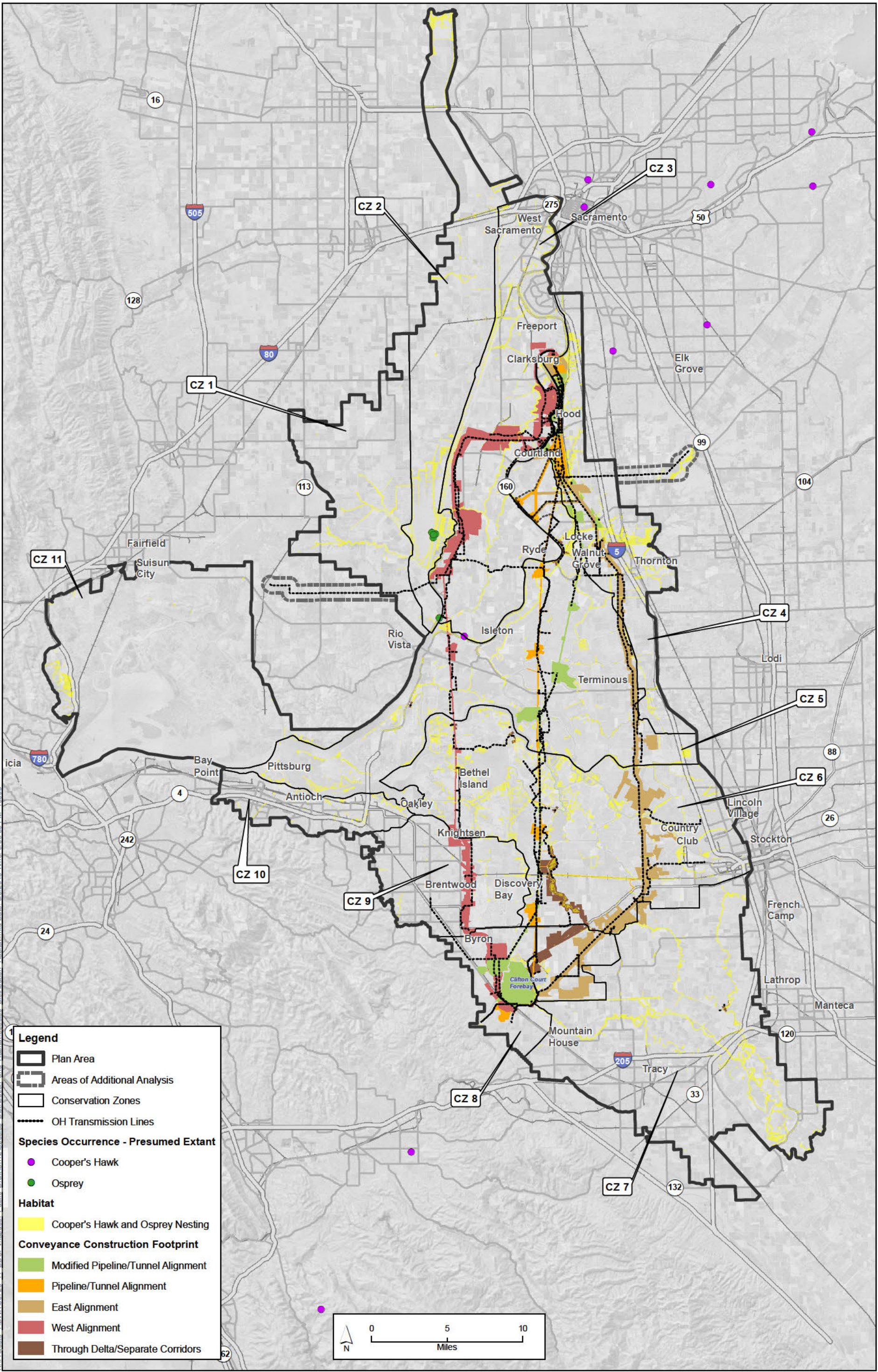
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-29
Western Burrowing Owl Distribution and Habitat in Study Area Vicinity



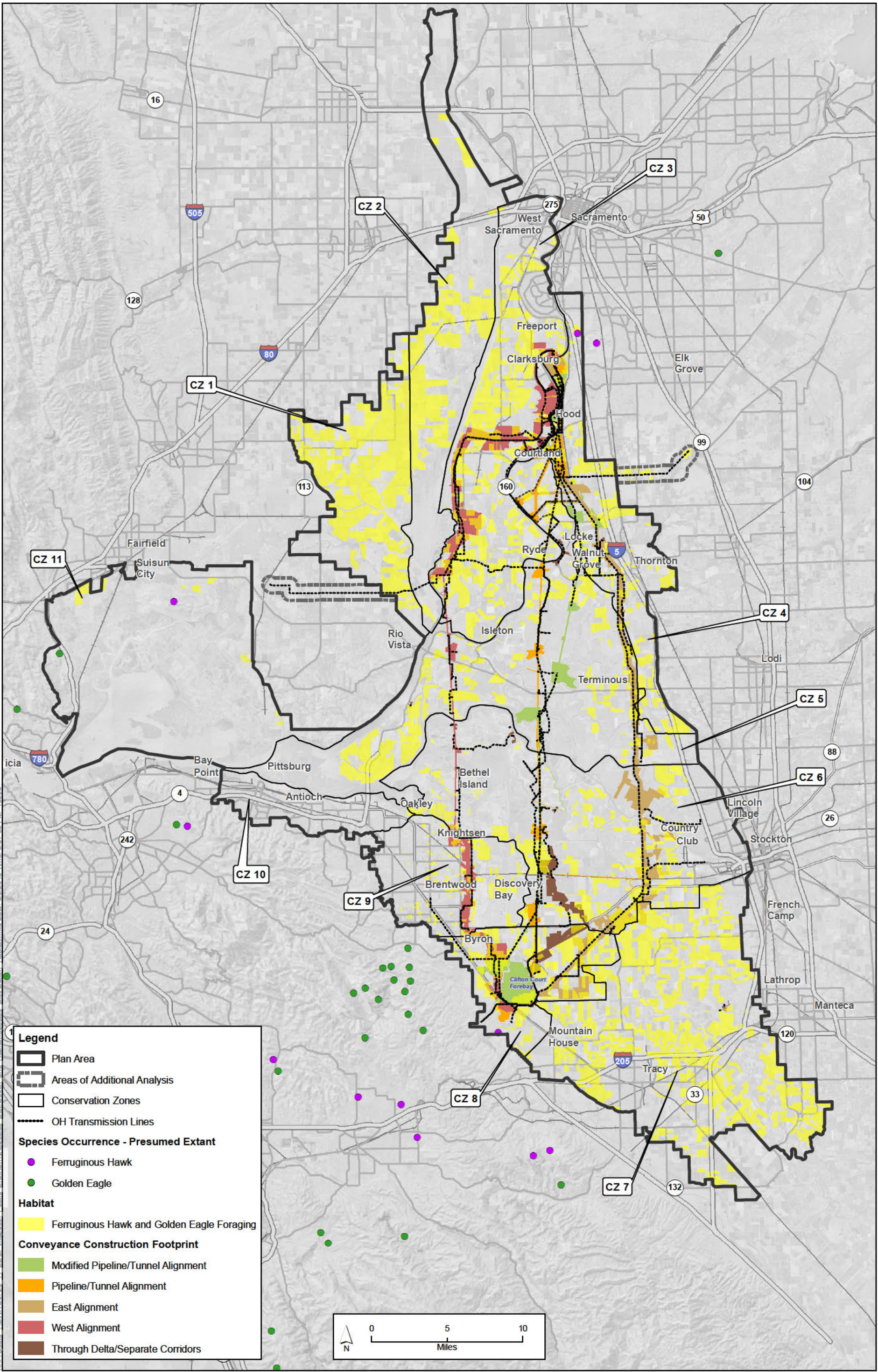
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Figure 12-31
White-Tailed Kite Distribution and Habitat in Study Area Vicinity



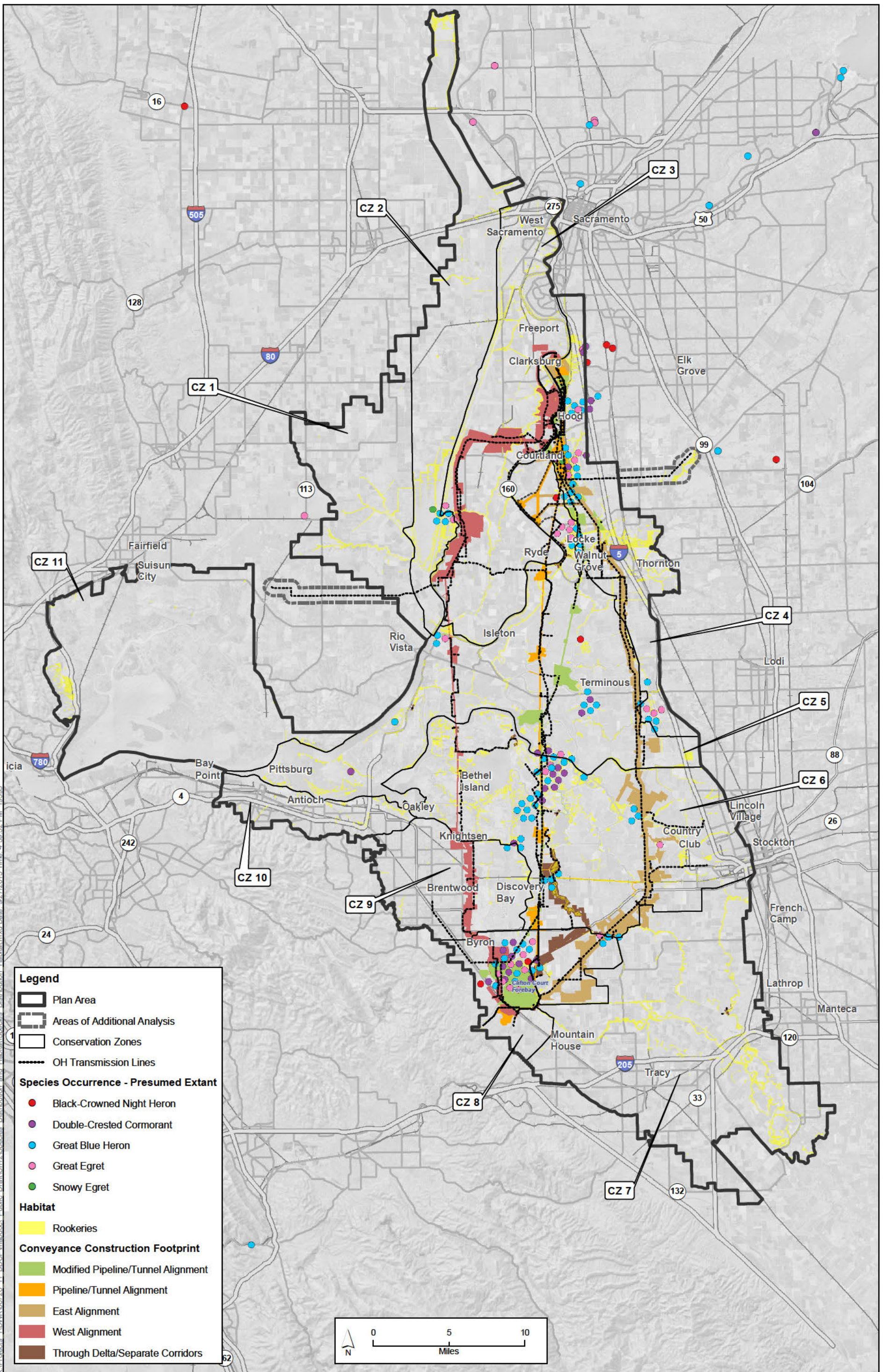
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011 and CNDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-33
Cooper's Hawk and Osprey Distribution and Habitat in Study Area Vicinity



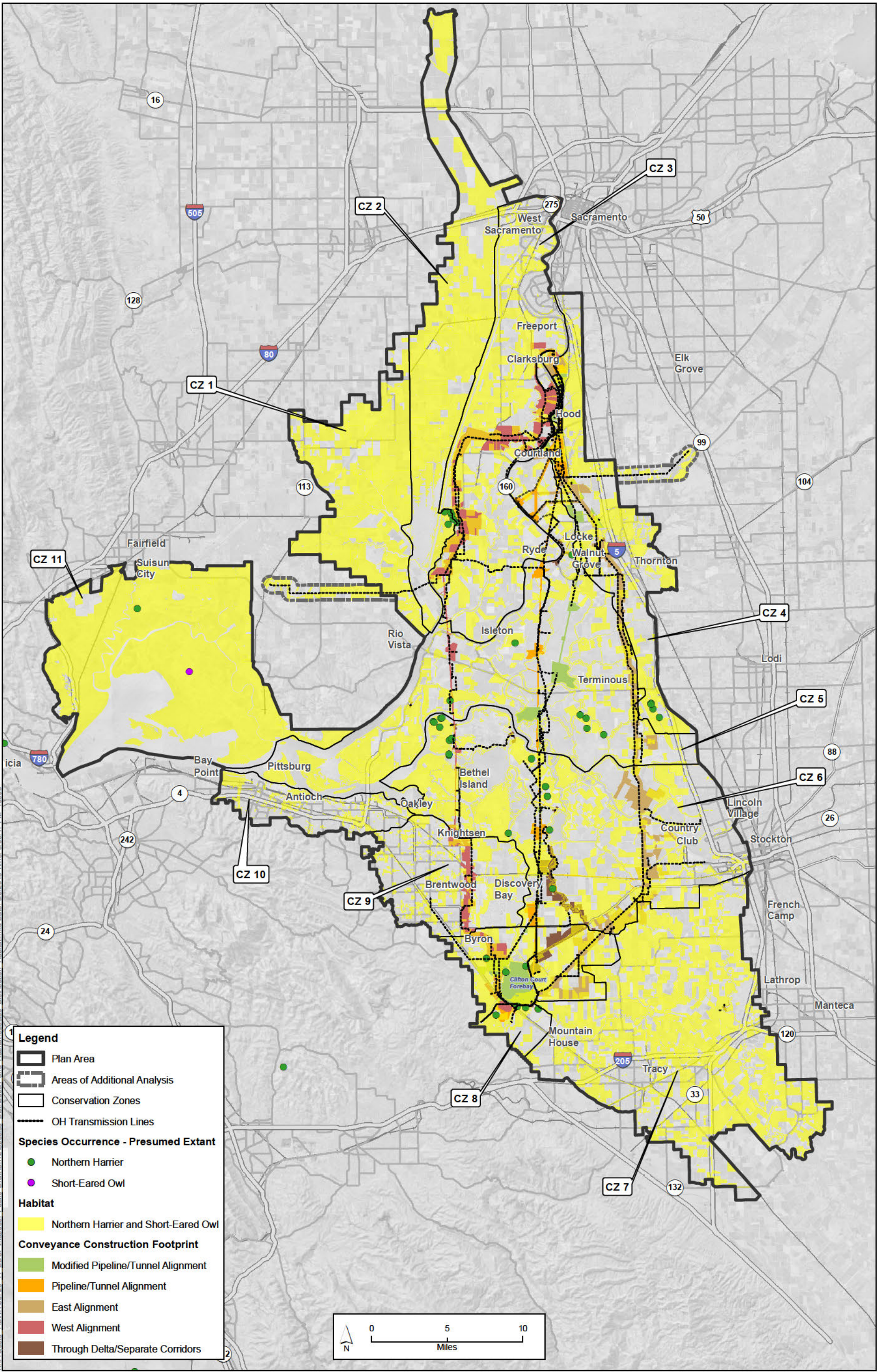
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Figure 12-34
Ferruginous Hawk and Golden Eagle Distribution and Habitat in Study Area Vicinity



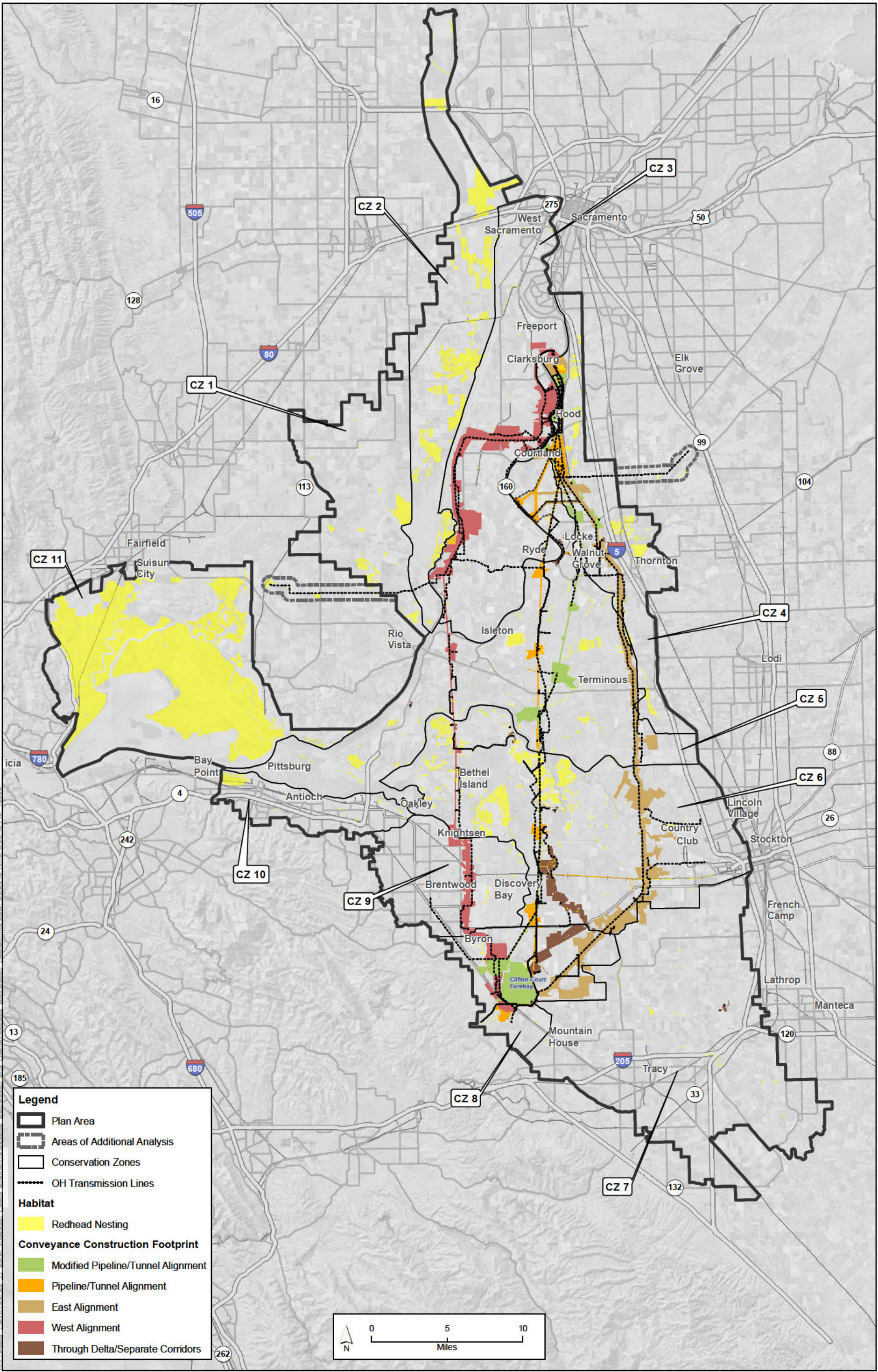
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011 and CNDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-35
Rookeries Distribution and Habitat in Study Area Vicinity



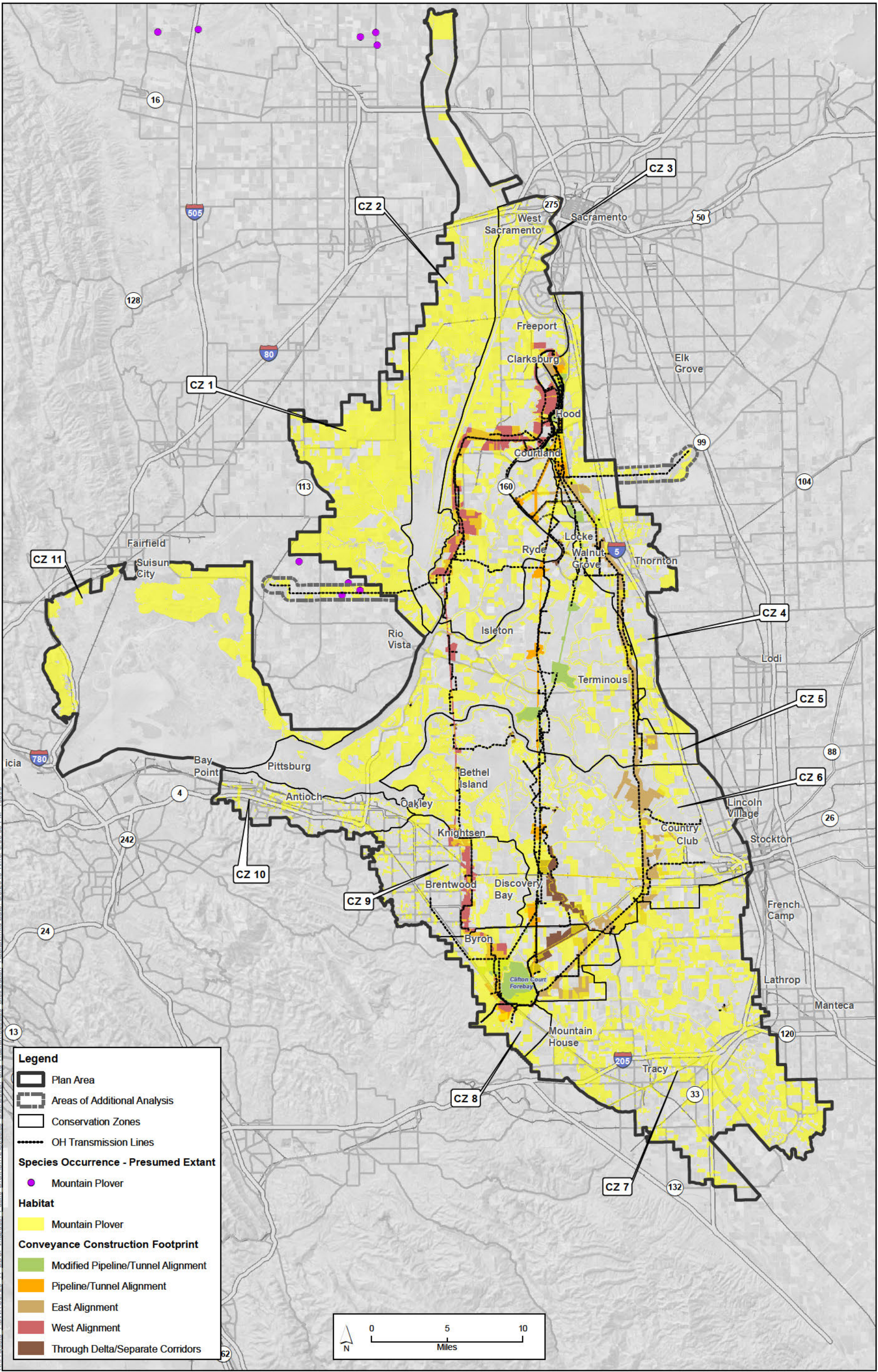
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Figure 12-36
Northern Harrier and Short-Eared Owl Distribution and Habitat in Study Area Vicinity



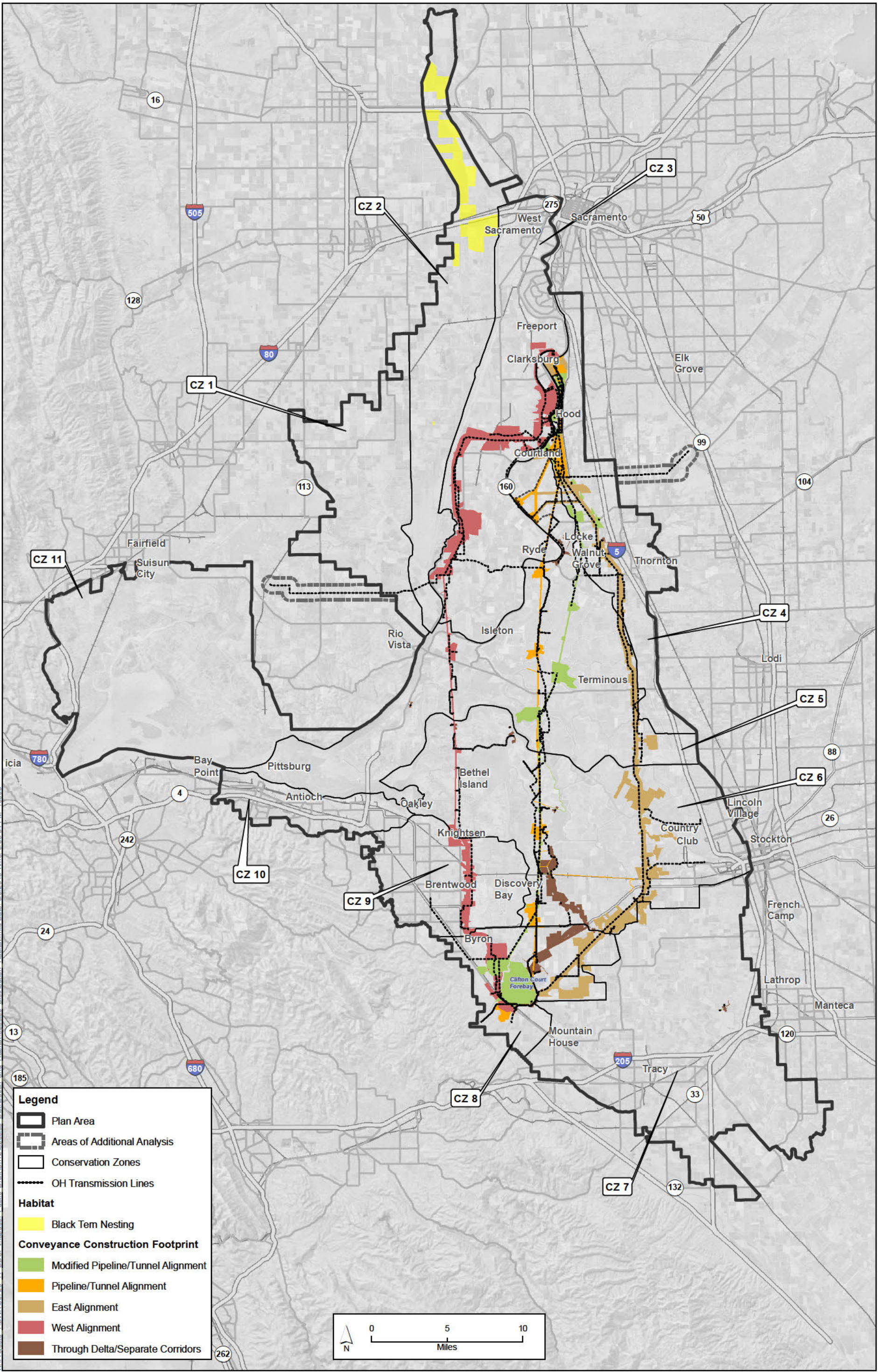
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-37
Redhead Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

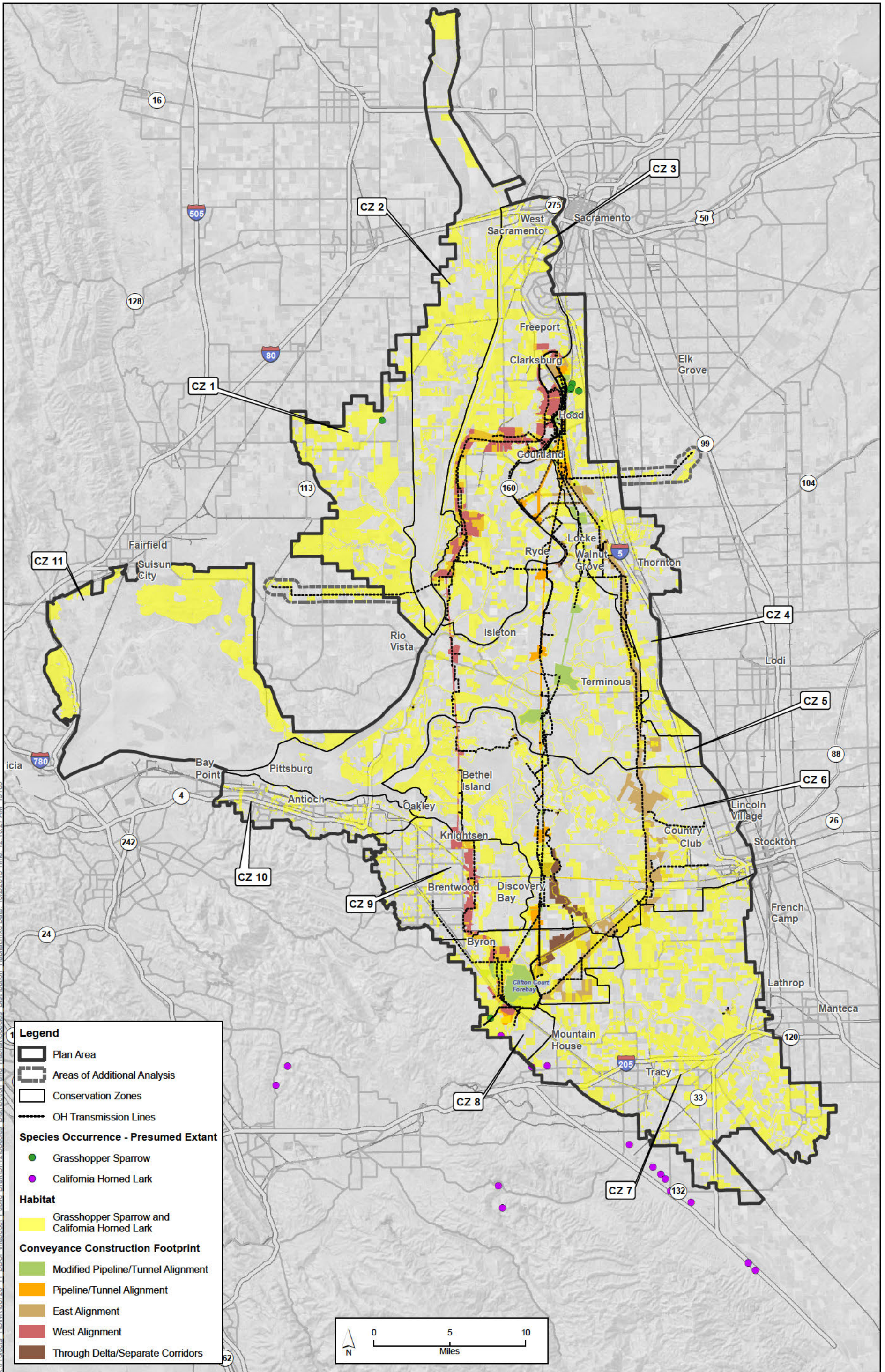
Figure 12-38
Mountain Plover Distribution and Habitat in Study Area Vicinity



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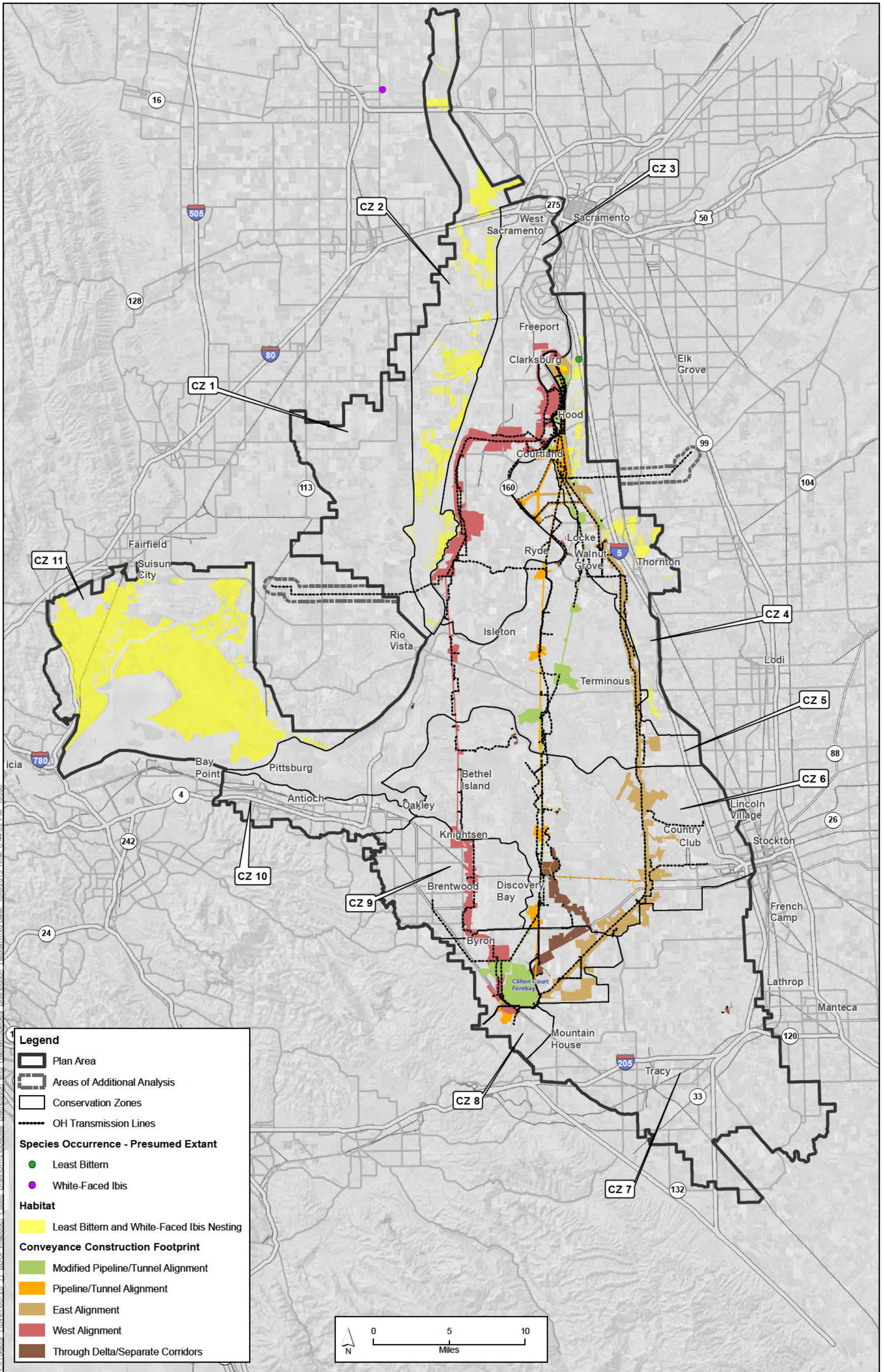
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-39
Black Tern Distribution and Habitat in Study Area Vicinity



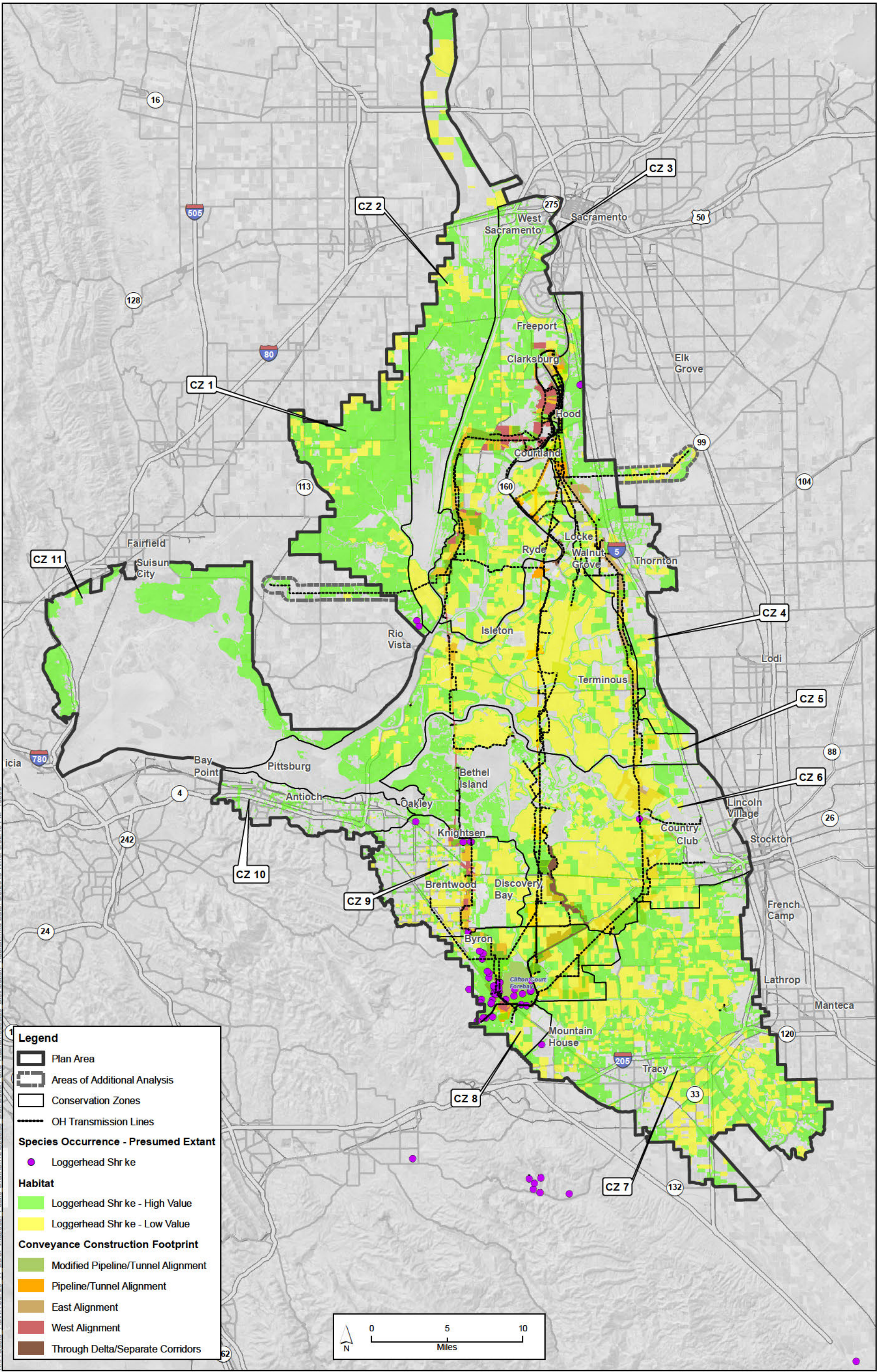
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Figure 12-40
Grasshopper Sparrow and California Horned Lark
Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011 and CNDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

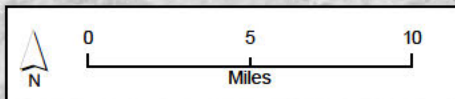
Figure 12-41
Least Bittern and White-Faced Ibis Distribution and Habitat in Study Area Vicinity



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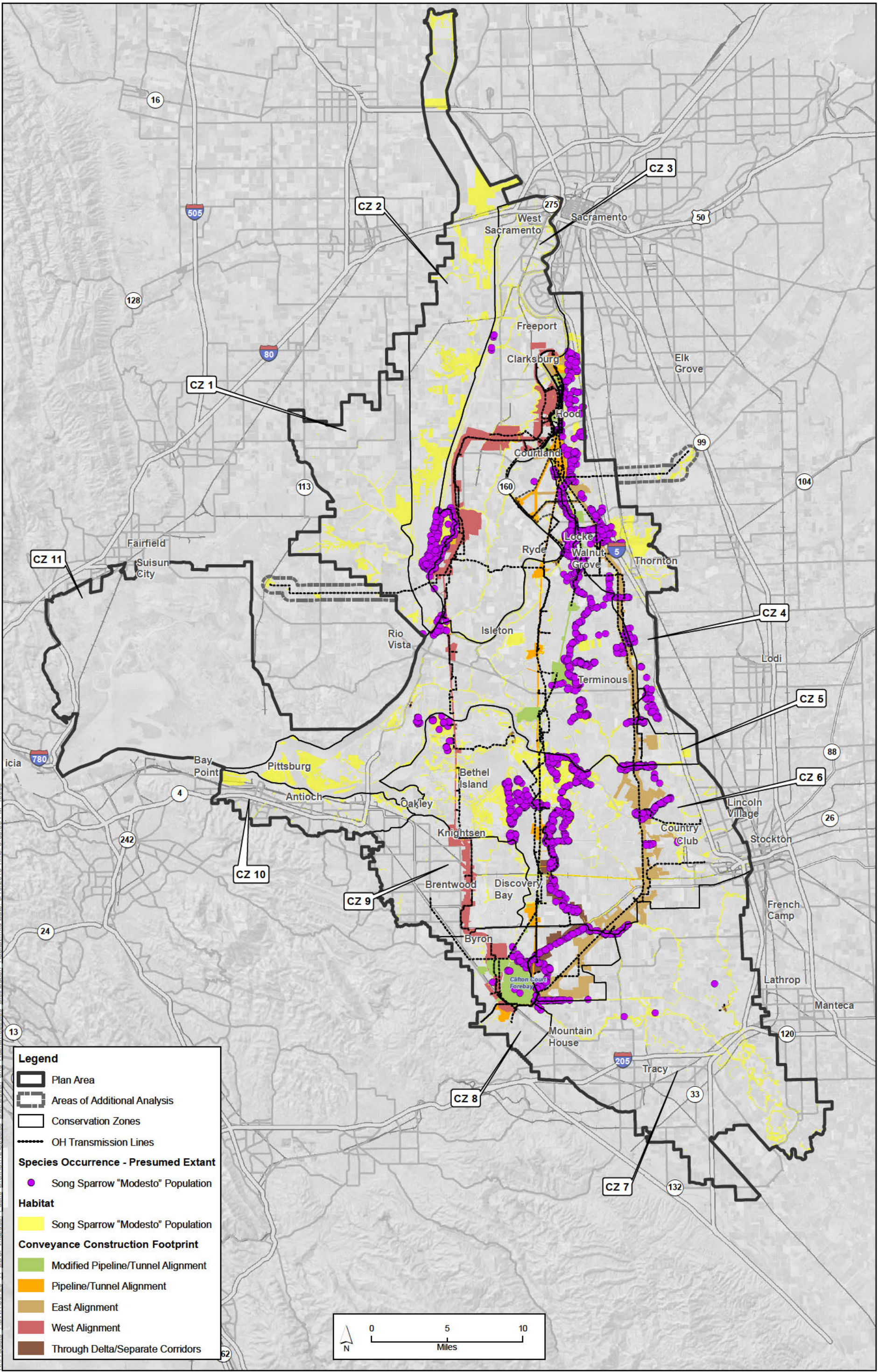
Legend

- Plan Area
- Areas of Additional Analysis
- Conservation Zones
- OH Transmission Lines
- Species Occurrence - Presumed Extant**
- Loggerhead Shrike
- Habitat**
- Loggerhead Shrike - High Value
- Loggerhead Shrike - Low Value
- Conveyance Construction Footprint**
- Modified Pipeline/Tunnel Alignment
- Pipeline/Tunnel Alignment
- East Alignment
- West Alignment
- Through Delta/Separate Corridors



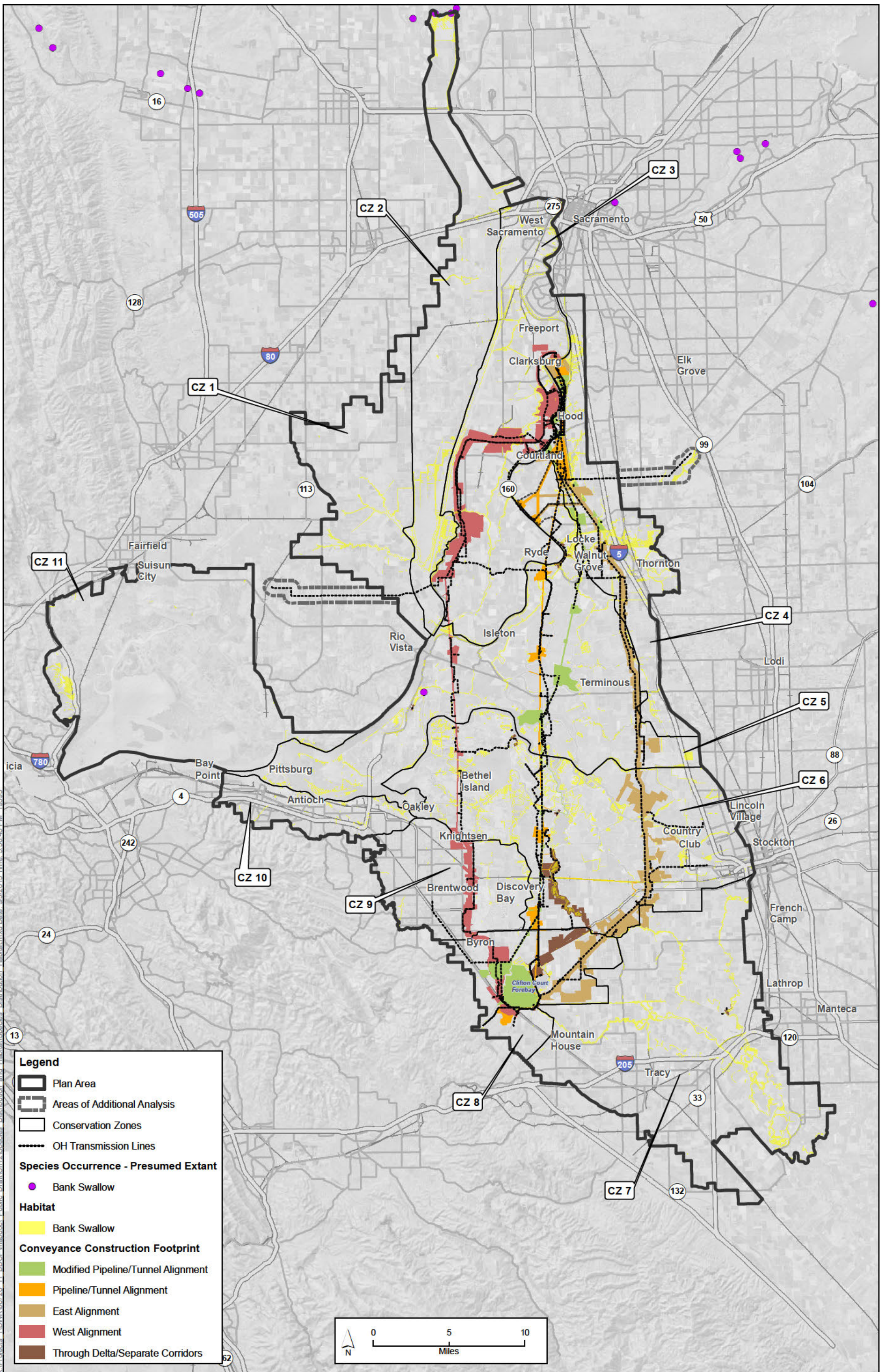
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011 and CNDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-42
Loggerhead Shrike Distribution and Habitat in Study Area Vicinity



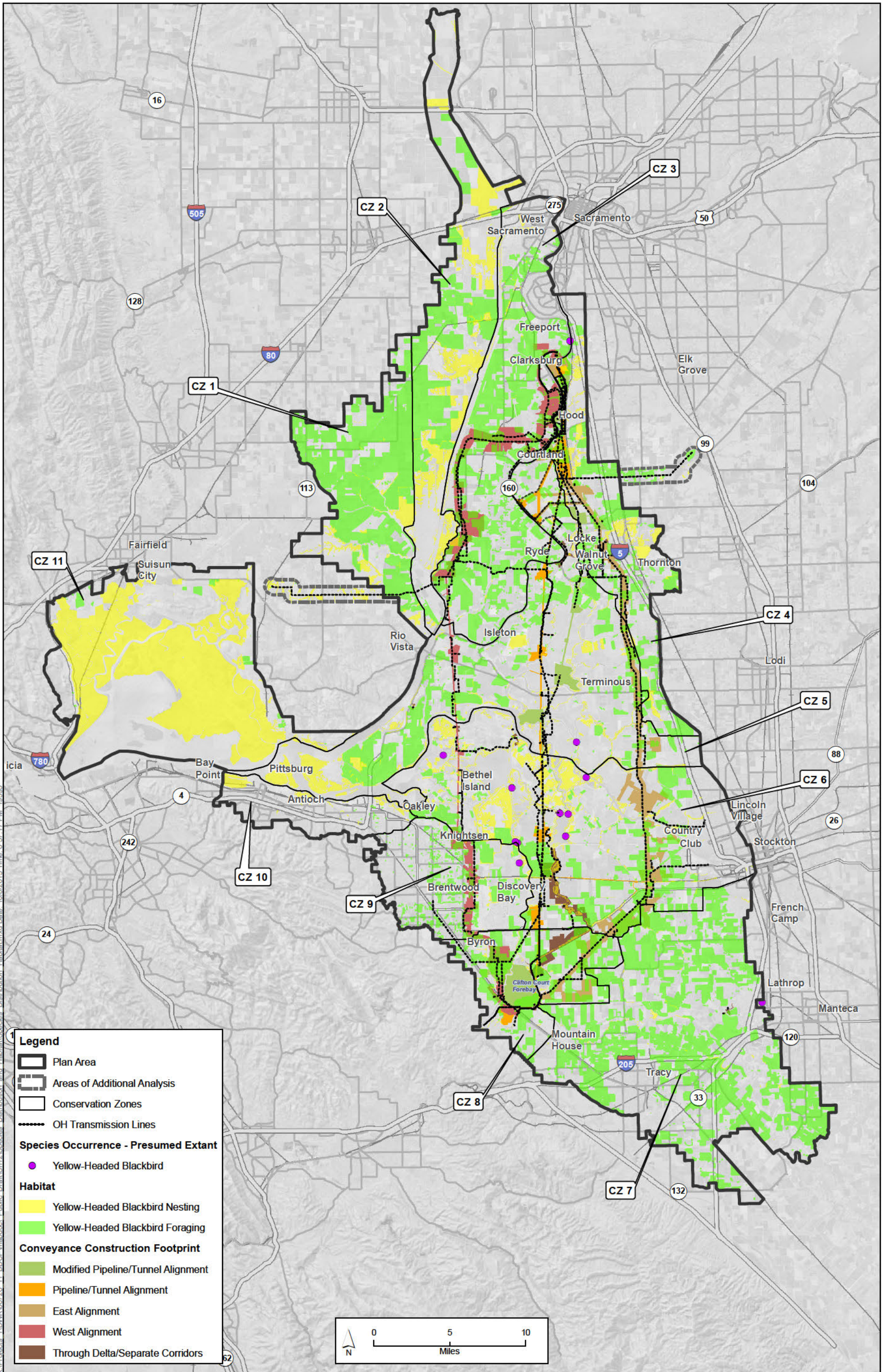
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Figure 12-43
Song Sparrow "Modesto" Population Distribution and Habitat in Study Area Vicinity



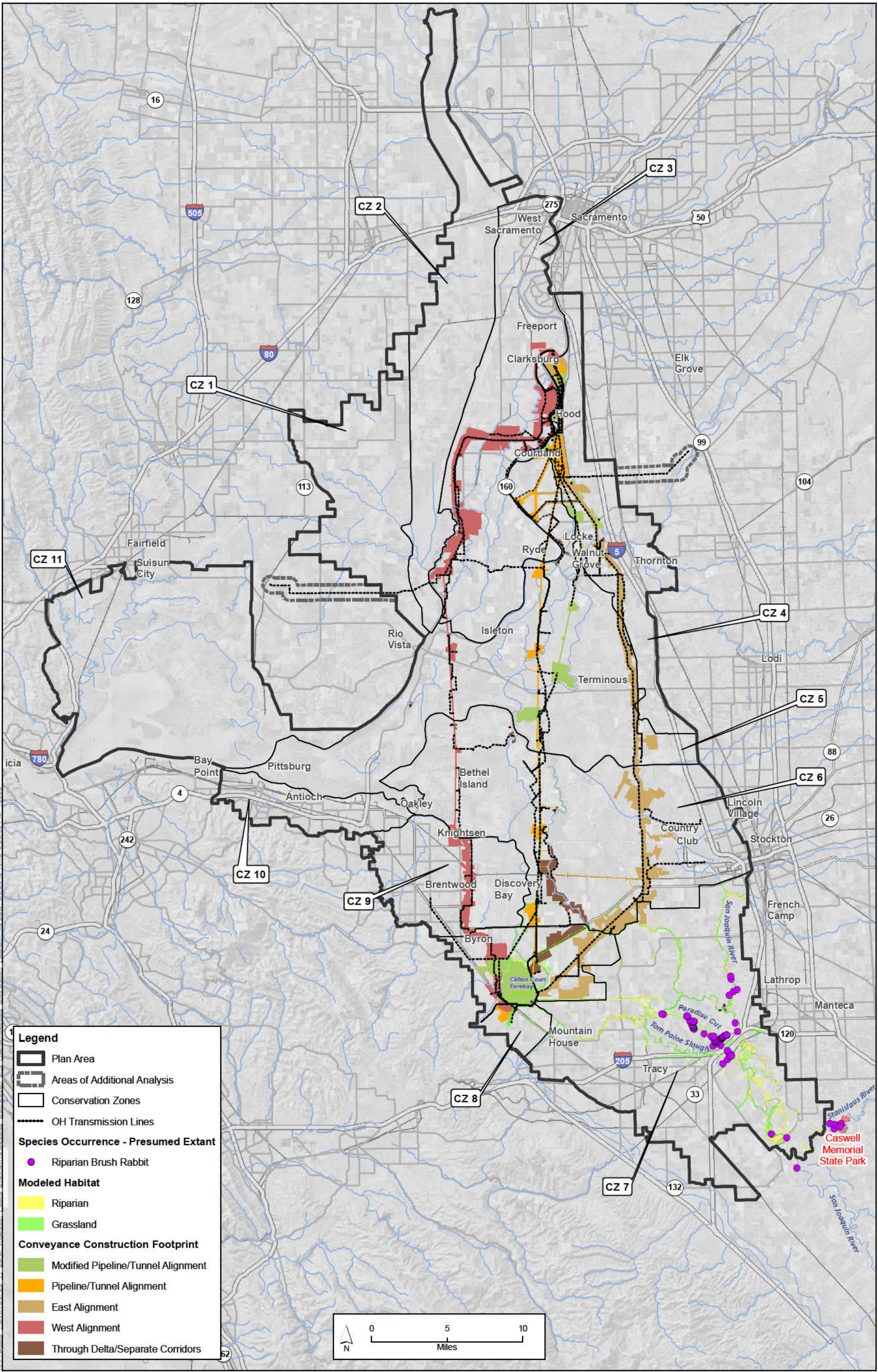
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-44
Bank Swallow Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, DHCCP DWR 2011 and CNDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

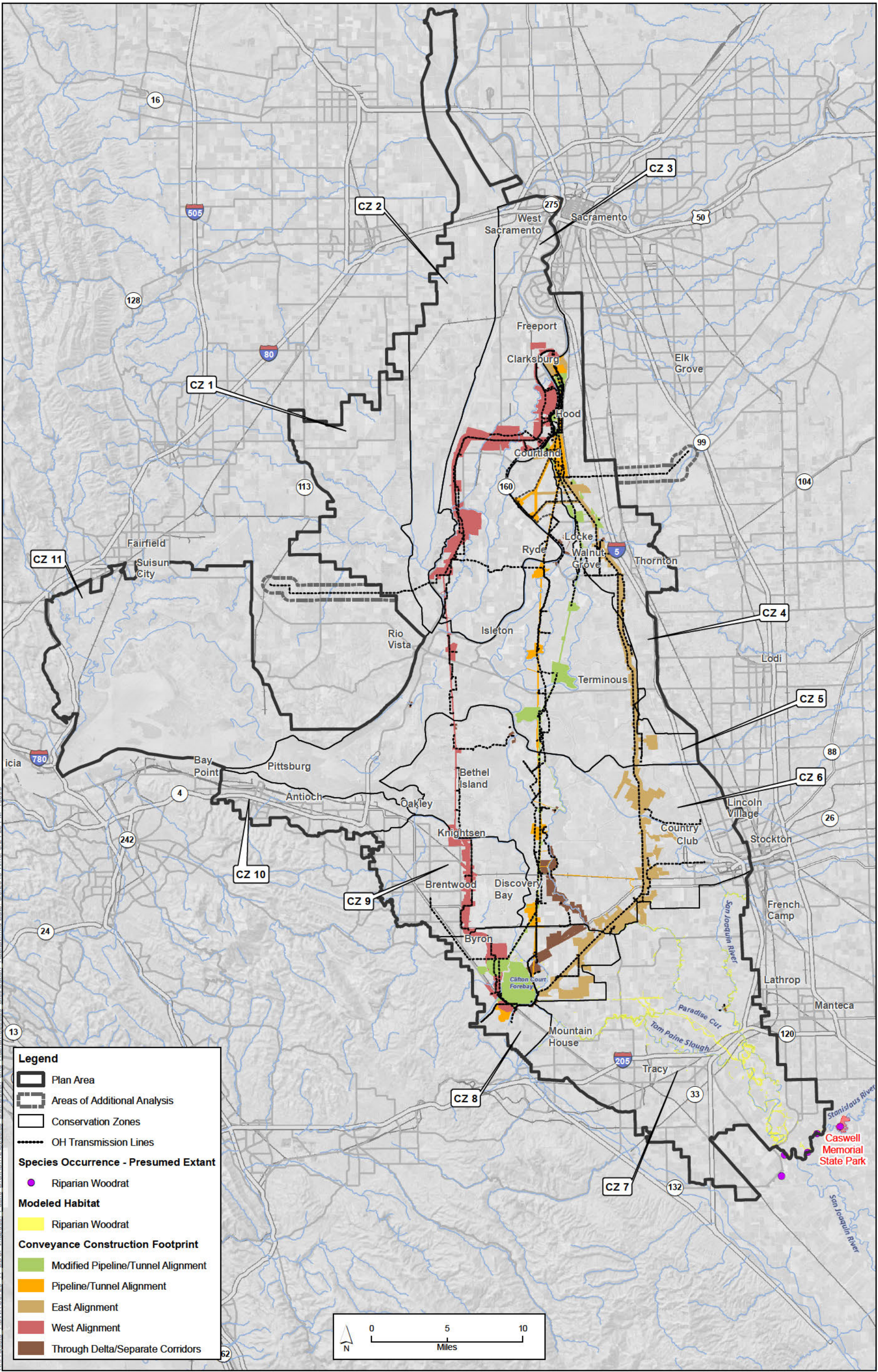
Figure 12-45
Yellow-Headed Blackbird Distribution and Habitat in Study Area Vicinity



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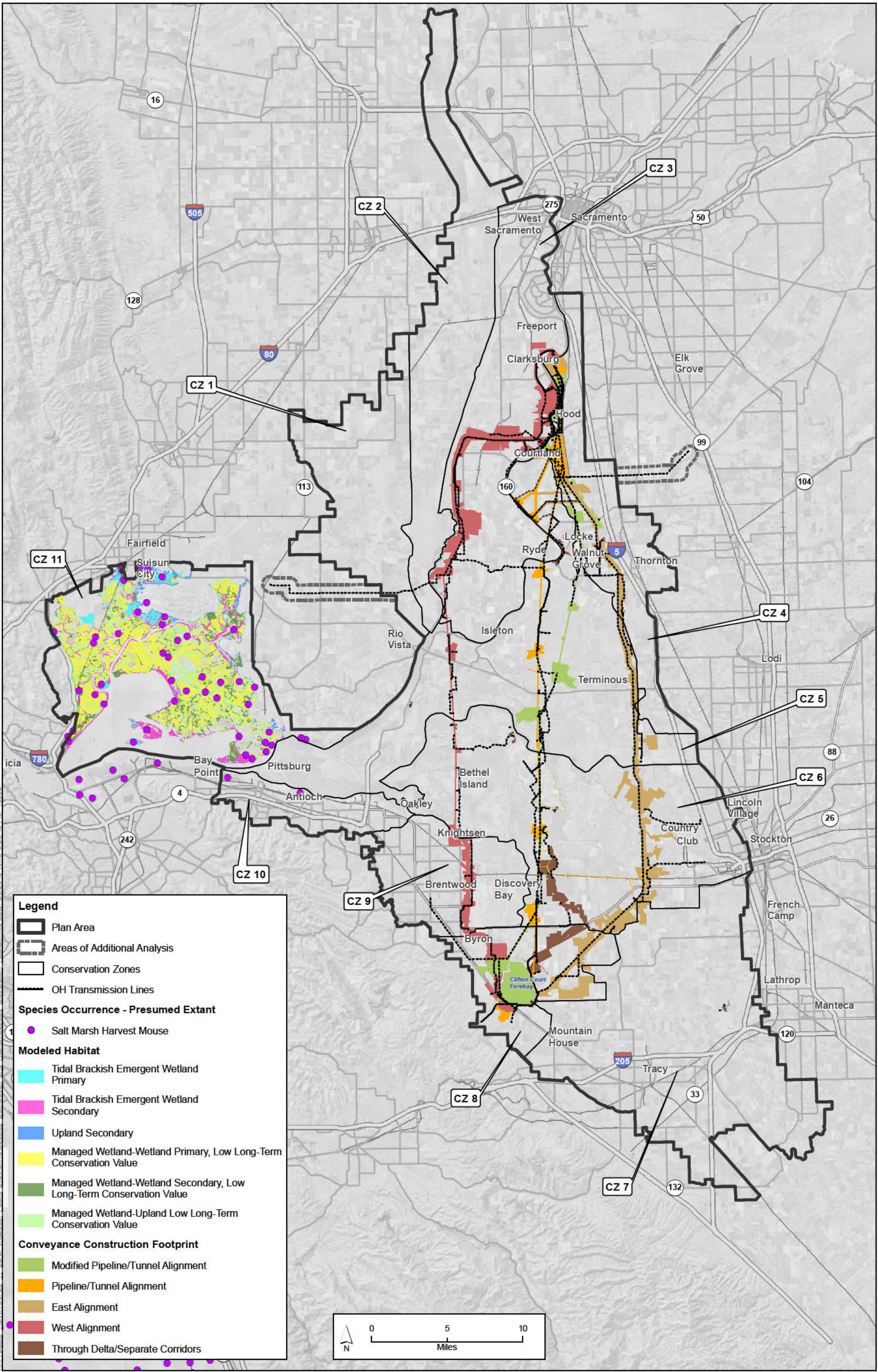
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-46
Riparian Brush Rabbit Distribution and Habitat in Study Area Vicinity



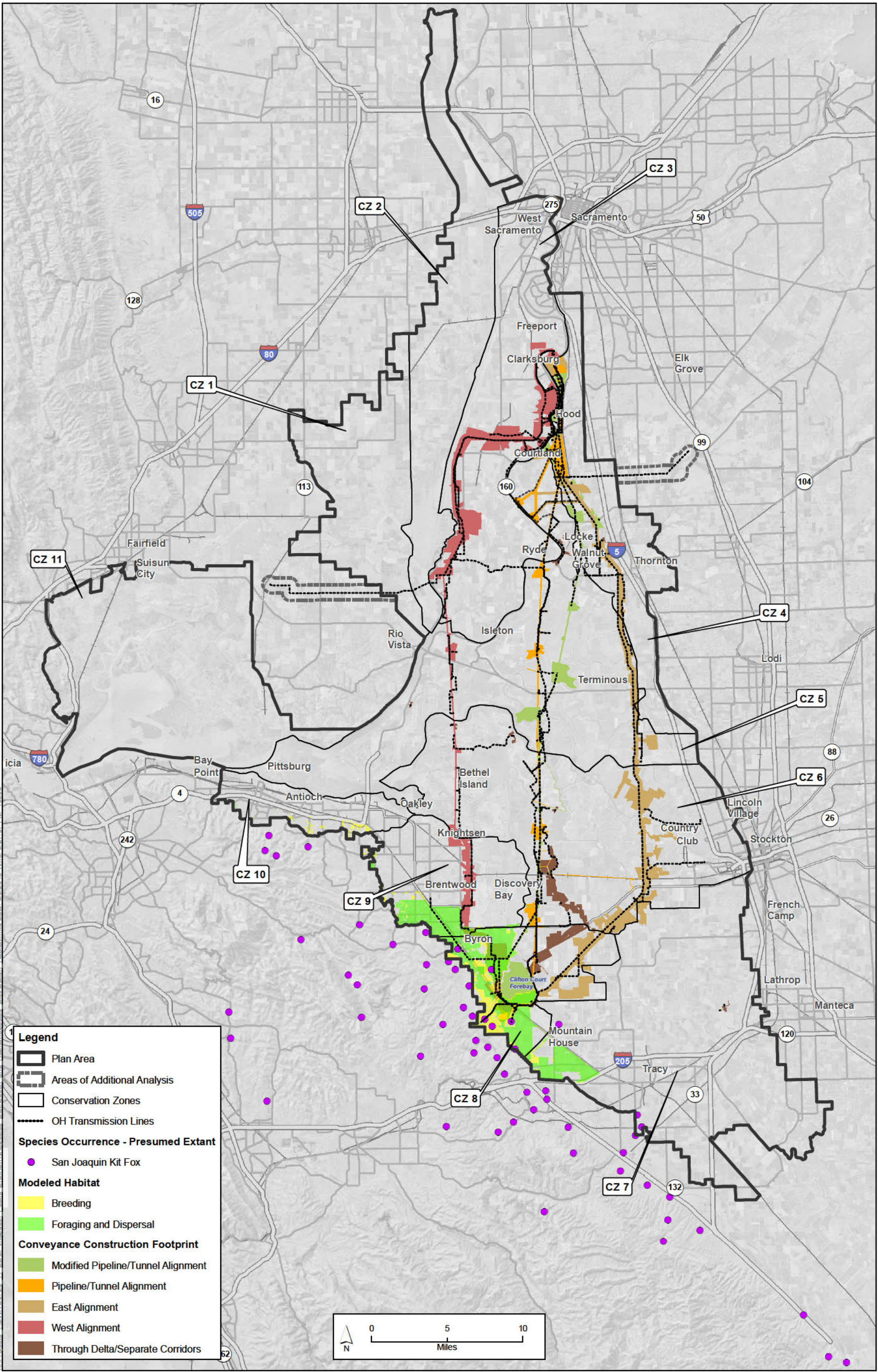
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-47
Riparian Woodrat Distribution and Habitat in Study Area Vicinity



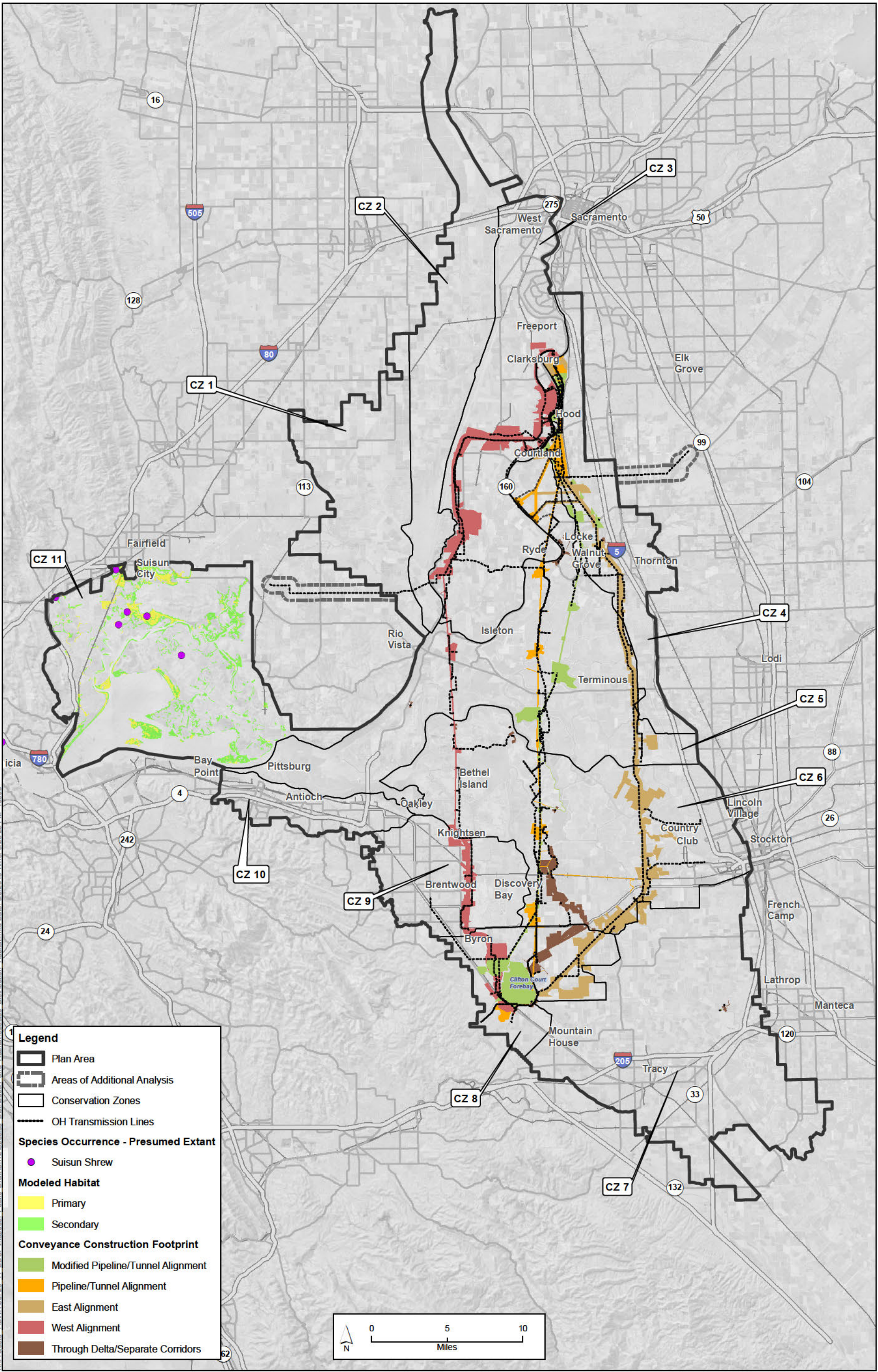
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-48
Salt Marsh Harvest Mouse Distribution and Habitat in Study Area Vicinity



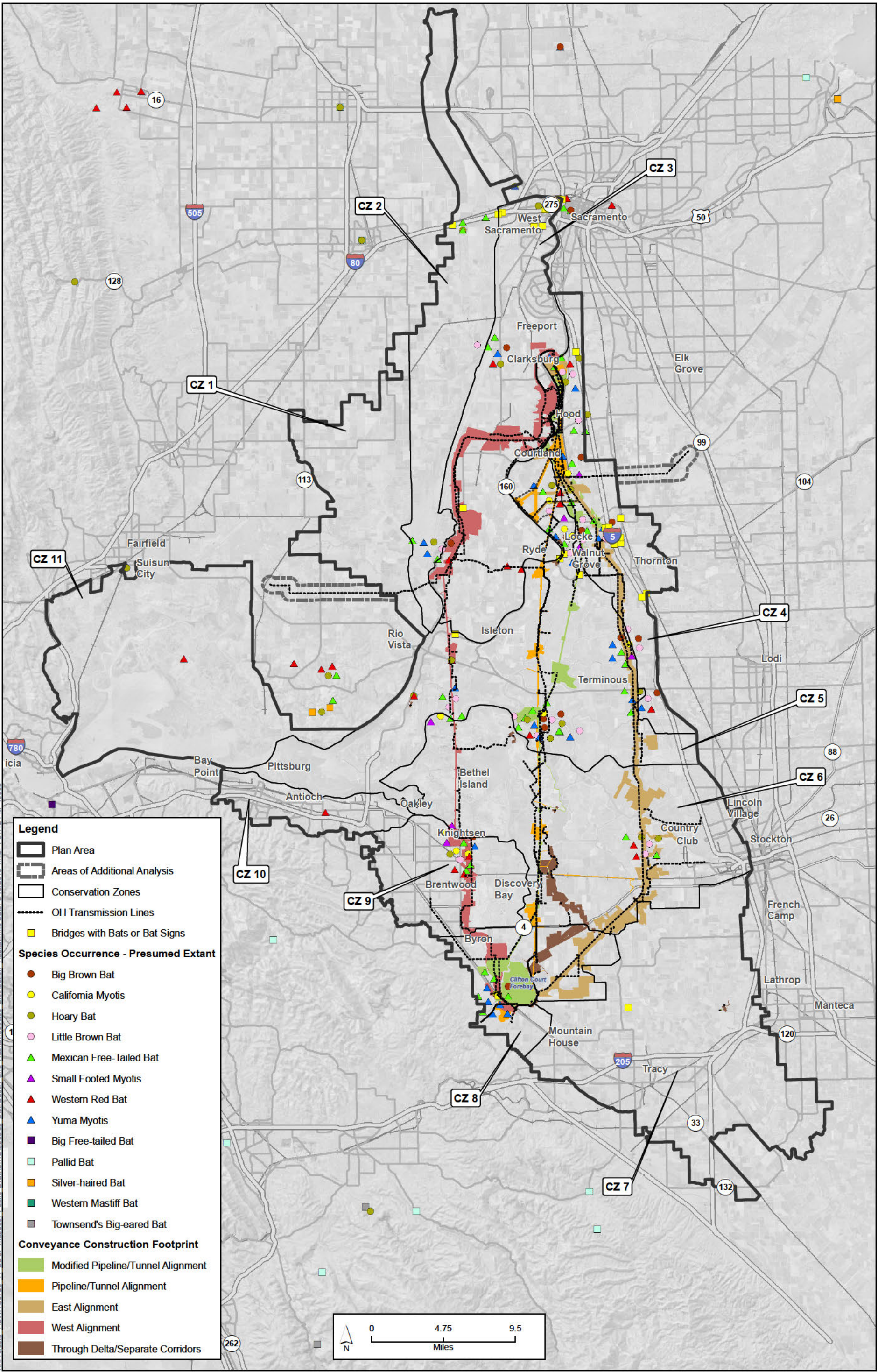
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-49
San Joaquin Kit Fox Distribution and Habitat in Study Area Vicinity



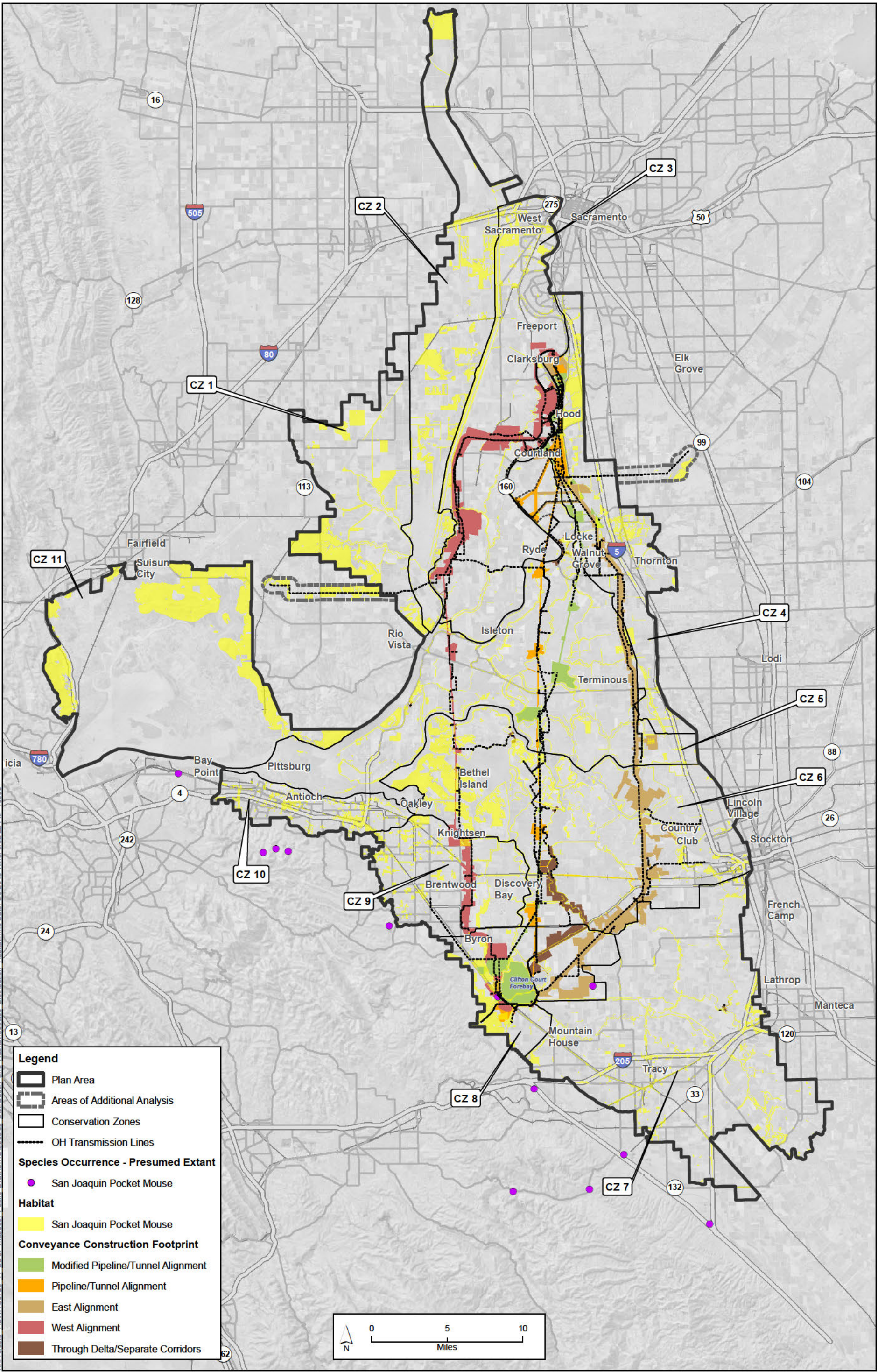
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-50
Suisun Shrew Distribution and Habitat in Study Area Vicinity



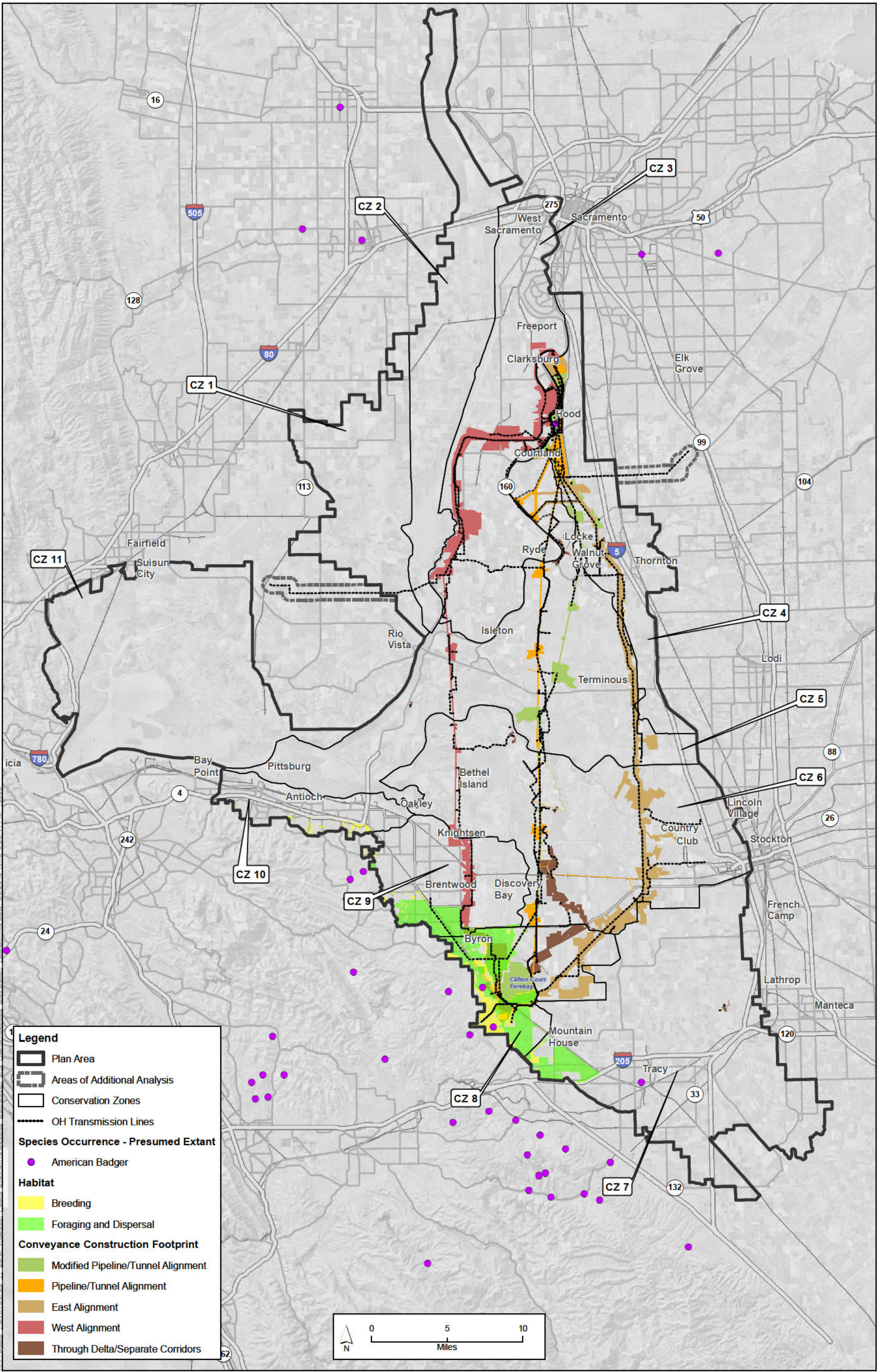
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDB 2013, DHCCP DWR 2011, and ICF 2012; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-51
Special-Status Bat Species Occurrences in Study Area Vicinity



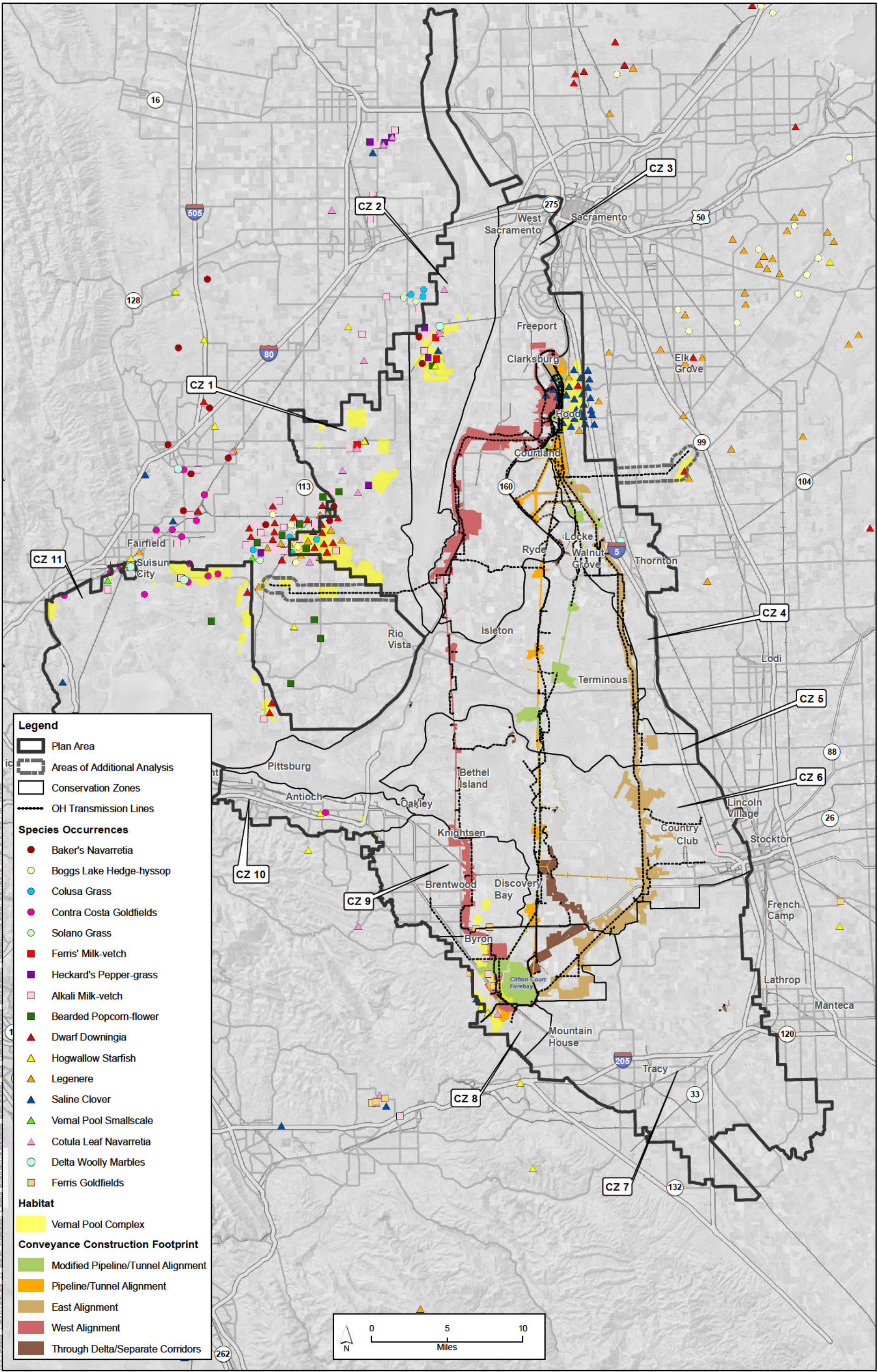
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-52
San Joaquin Pocket Mouse Distribution and Habitat in Study Area Vicinity



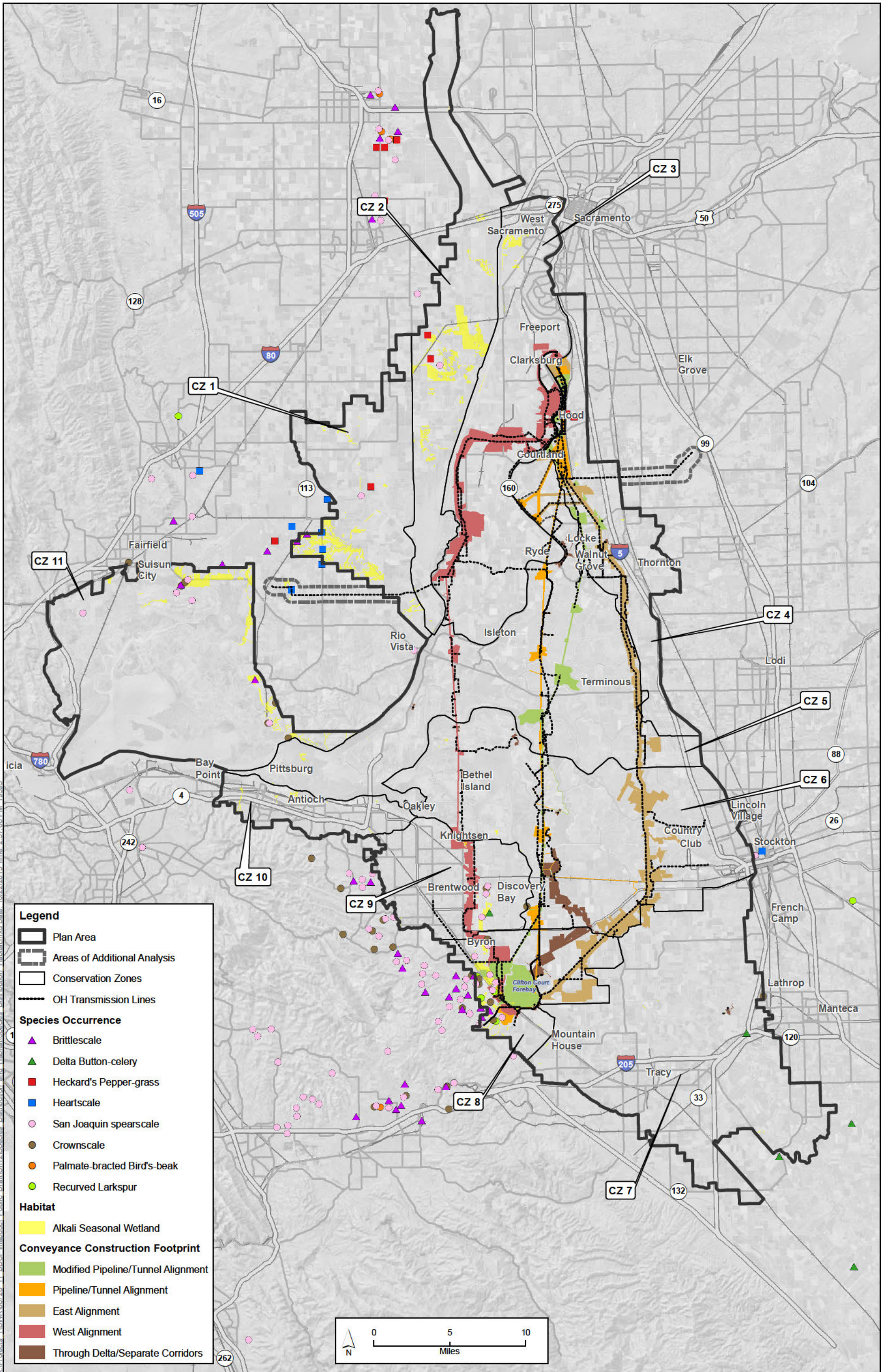
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-53
American Badger Distribution and Habitat in Study Area Vicinity



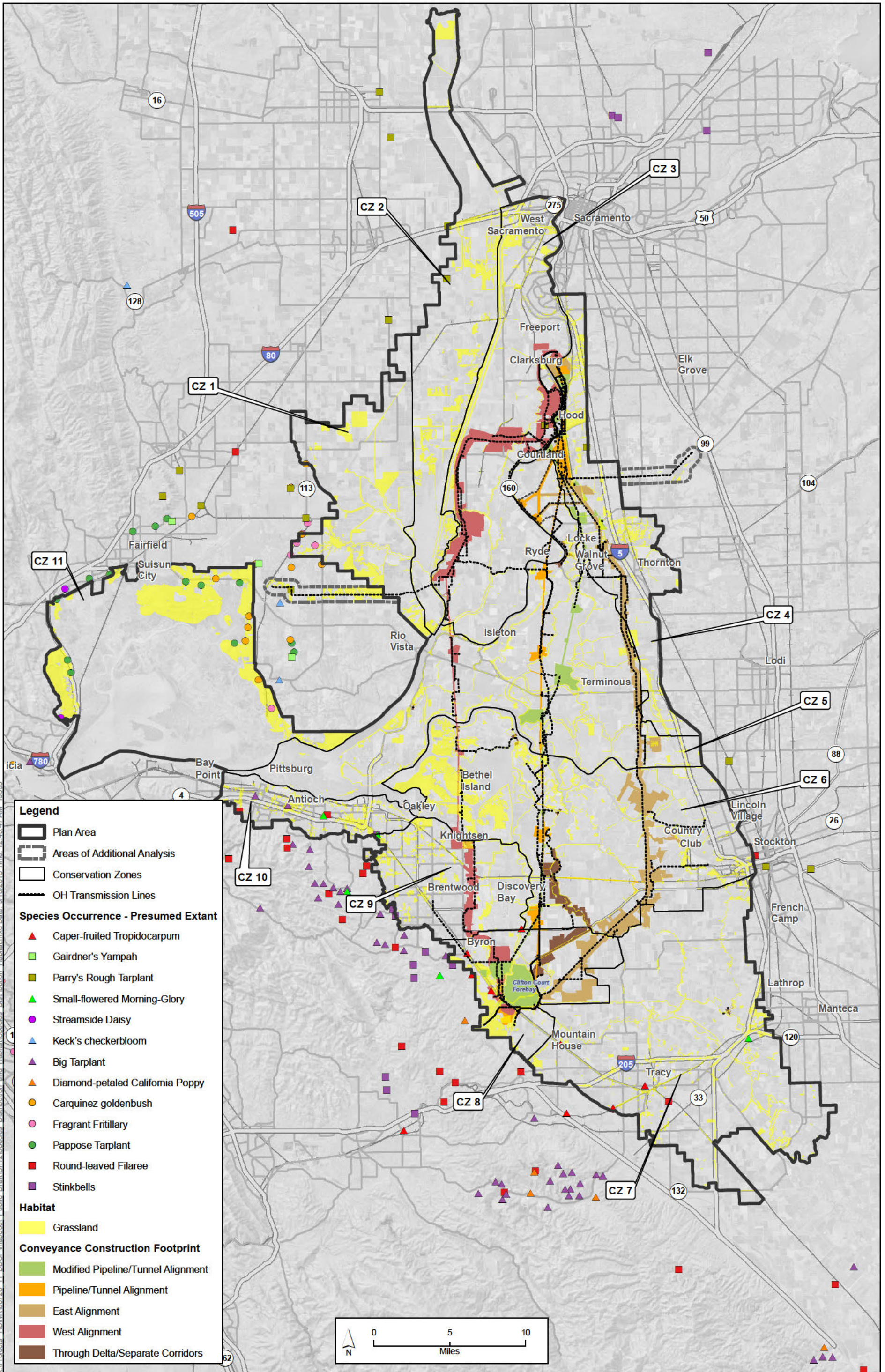
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-54
Vernal Pool Complex Botany Species Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

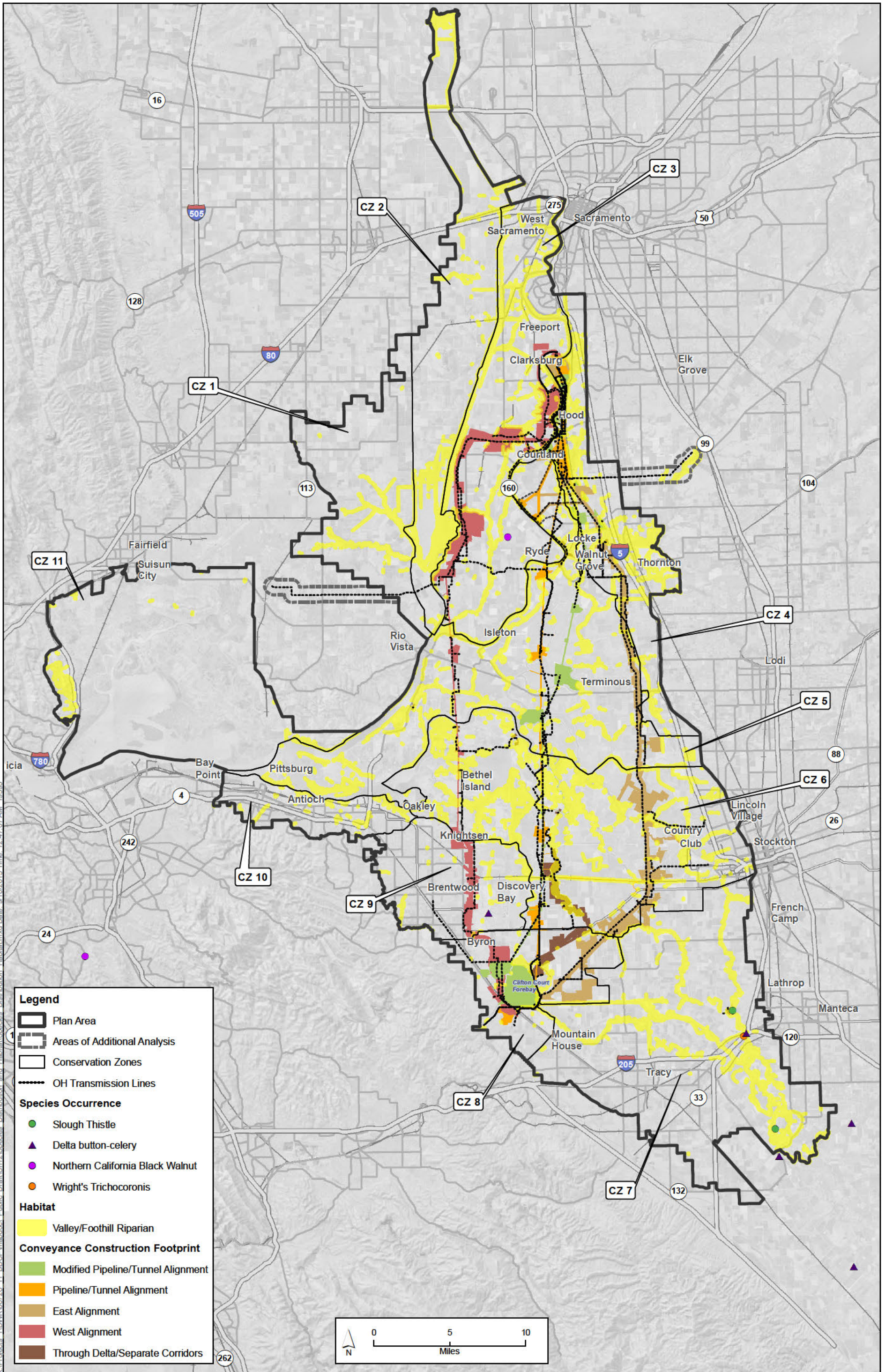
Figure 12-55
Alkali Seasonal Wetland Botany Species Distribution and Habitat in Study Area Vicinity



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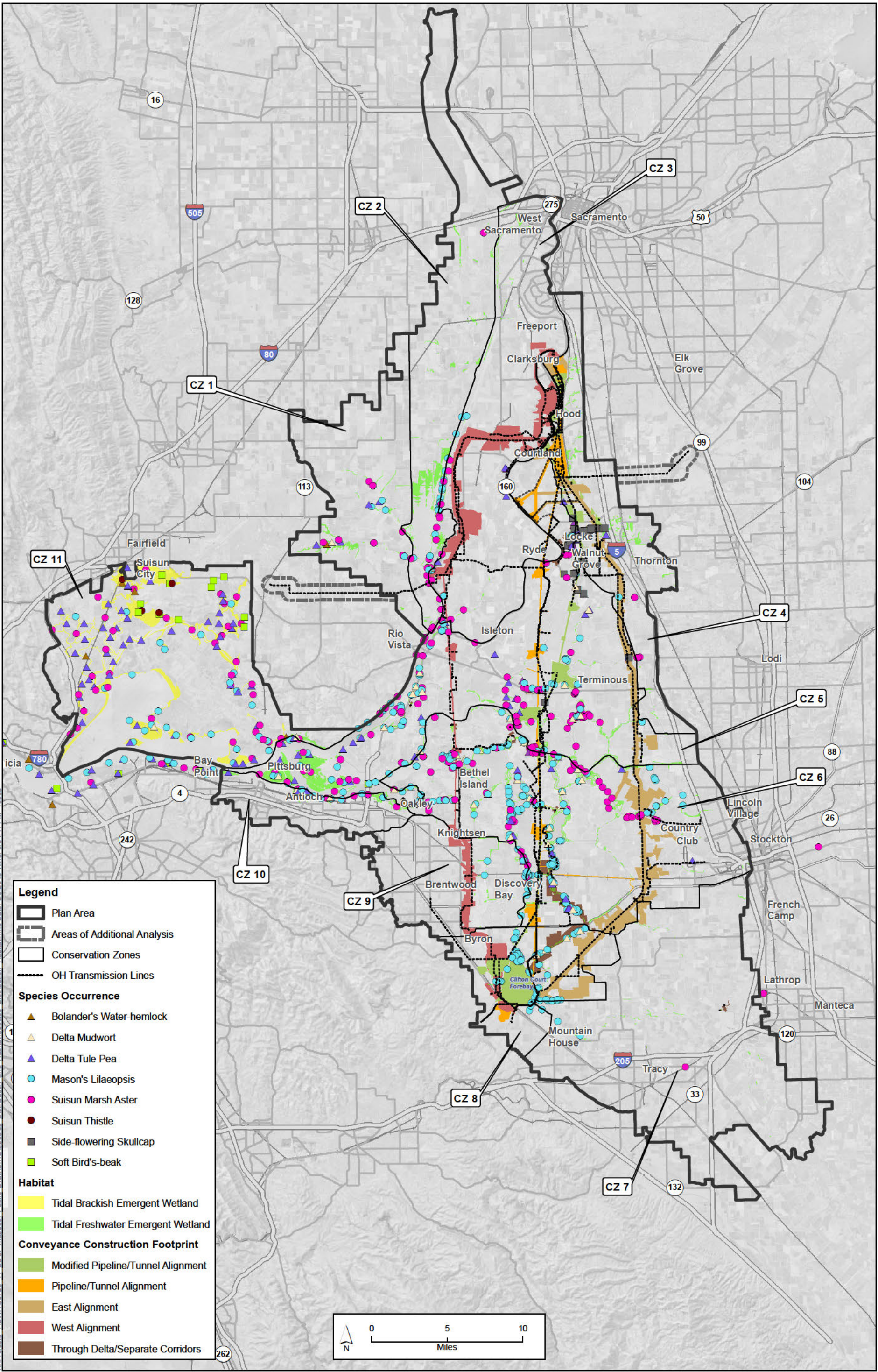
Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Modeled Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-56
Grassland Botany Species Distribution and Habitat in Study Area Vicinity



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, ICF 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-57
Valley/Foothill Riparian Botany Species Distribution and Habitat in Study Area Vicinity



Legend

- Plan Area
- Areas of Additional Analysis
- Conservation Zones
- OH Transmission Lines

Species Occurrence

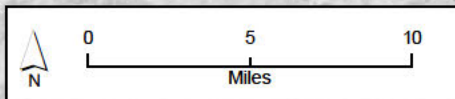
- ▲ Bolander's Water-hemlock
- ▲ Delta Mudwort
- ▲ Delta Tule Pea
- Mason's Lilaeopsis
- Suisun Marsh Aster
- Suisun Thistle
- Side-flowering Skullcap
- Soft Bird's-beak

Habitat

- Tidal Brackish Emergent Wetland
- Tidal Freshwater Emergent Wetland

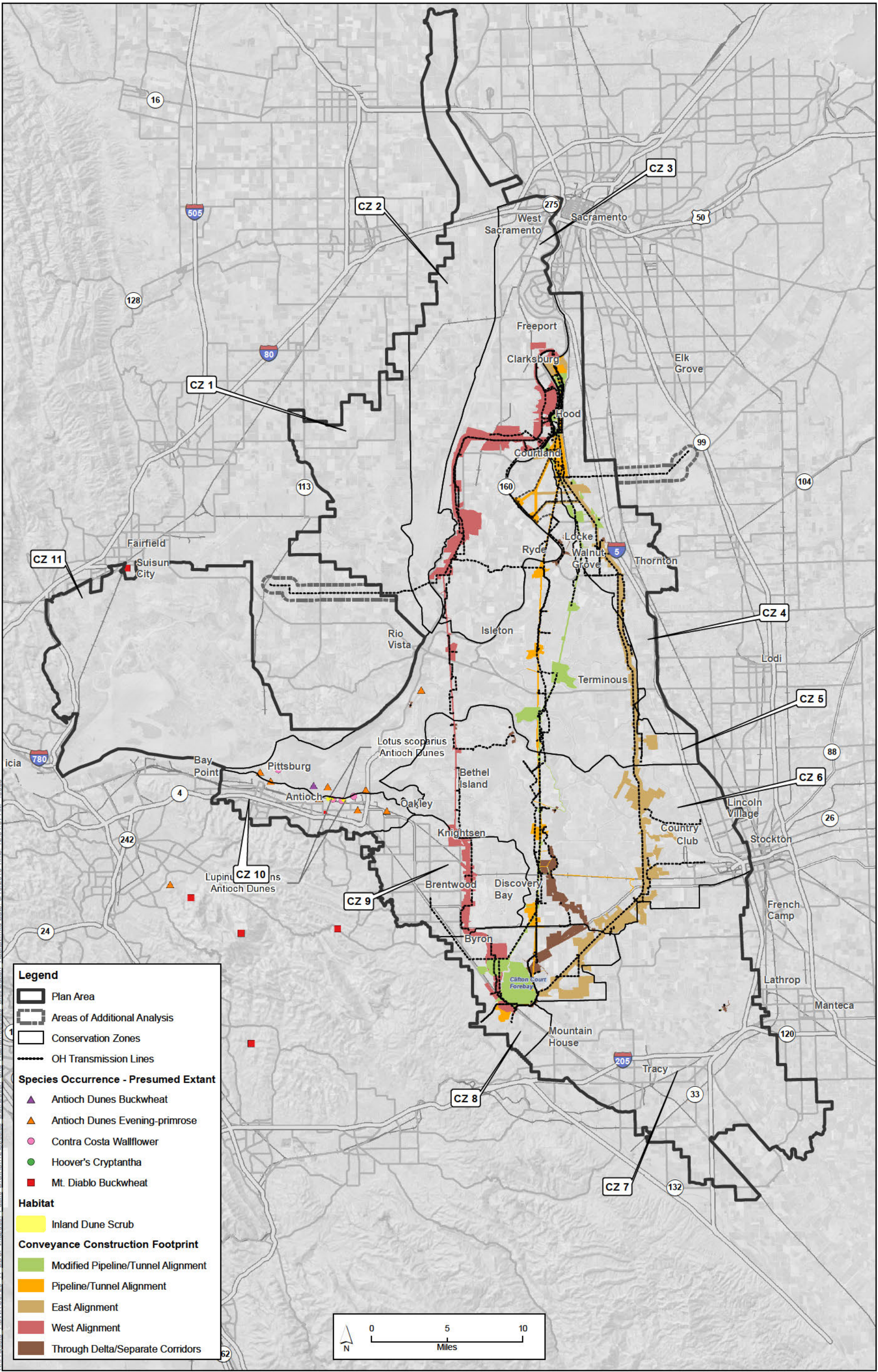
Conveyance Construction Footprint

- Modified Pipeline/Tunnel Alignment
- Pipeline/Tunnel Alignment
- East Alignment
- West Alignment
- Through Delta/Separate Corridors



Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDB 2013 and DHCCP DWR 2011; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-58
Tidal Wetland Botany Species Distribution and Habitat in Study Area Vicinity



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Sources: Plan Area, ICF 2012; Constructability (Rev 10b), DHCCP DWR 2012; Constructability (Rev 3b), DHCCP DWR 2012; Constructability (Rev 2b), DHCCP DWR 2013; Species Occurrences, CNDDDB 2013; Habitat, ICF 2013; Conservation Zones, SAIC 2012.

Figure 12-59
Inland Dune Scrub Botany Species Distribution and Habitat in Study Area Vicinity

