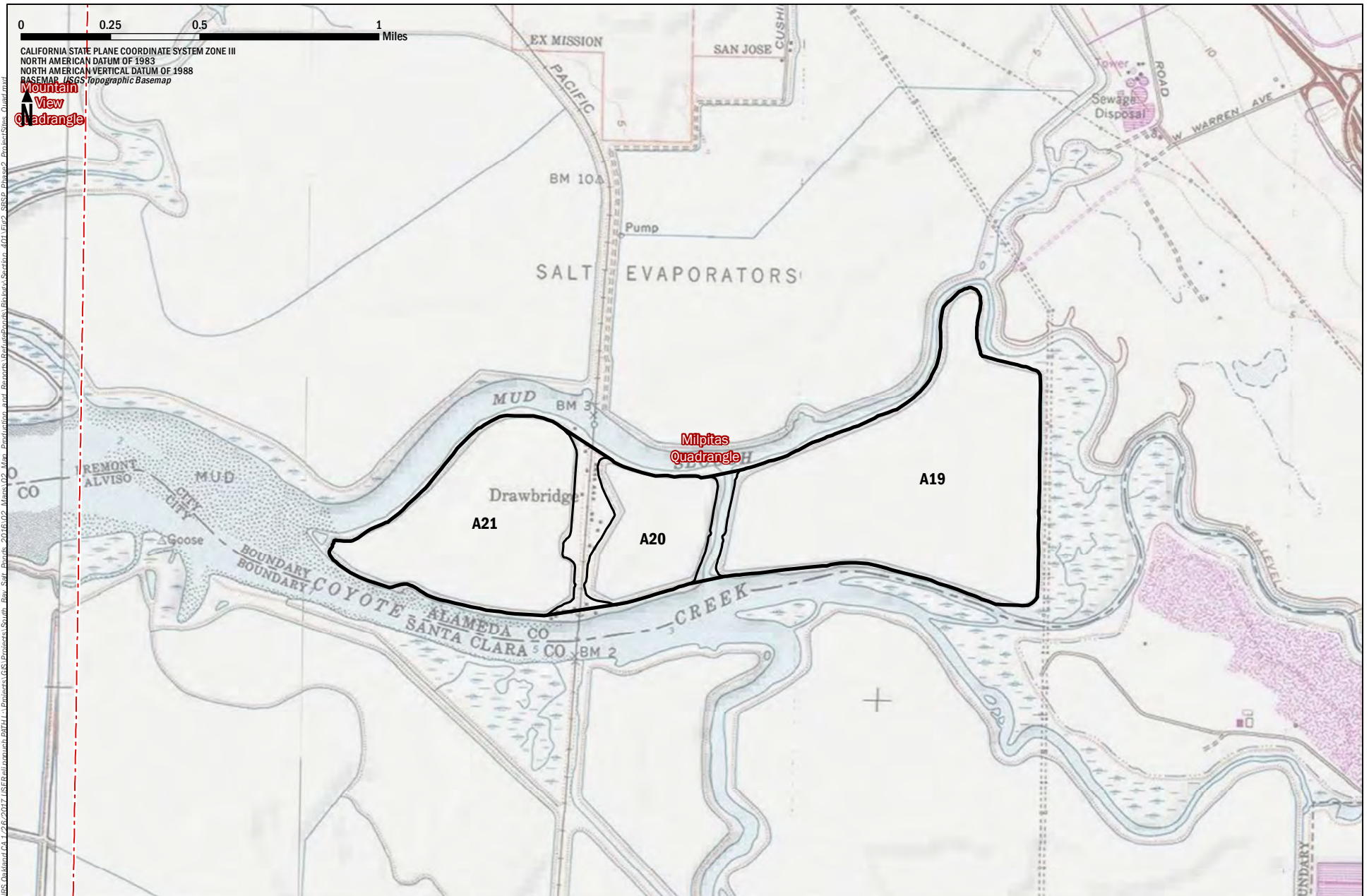


ATTACHMENT A

Waste Discharge Requirements and Water Quality Certification for the South Bay Salt Pond Restoration Project, Phase 2

Figures





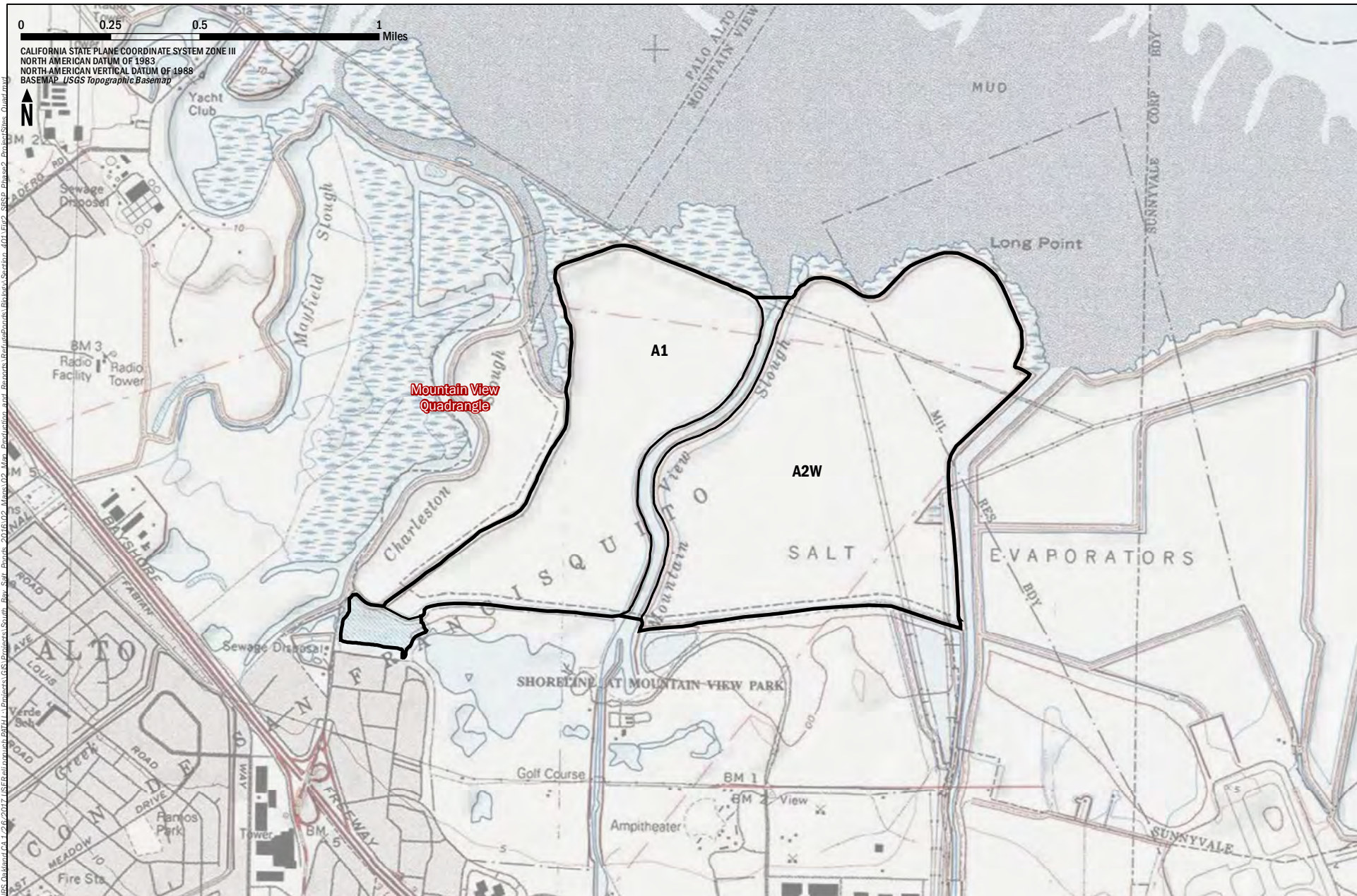
LEGEND

- Phase 2 Project Area
- 7.5-minute USGS Quadrangle Boundary

AECOM

South Bay Salt Pond Restoration Project

Figure 2a
SBSP Phase 2 Project Sites
Alviso Island Ponds



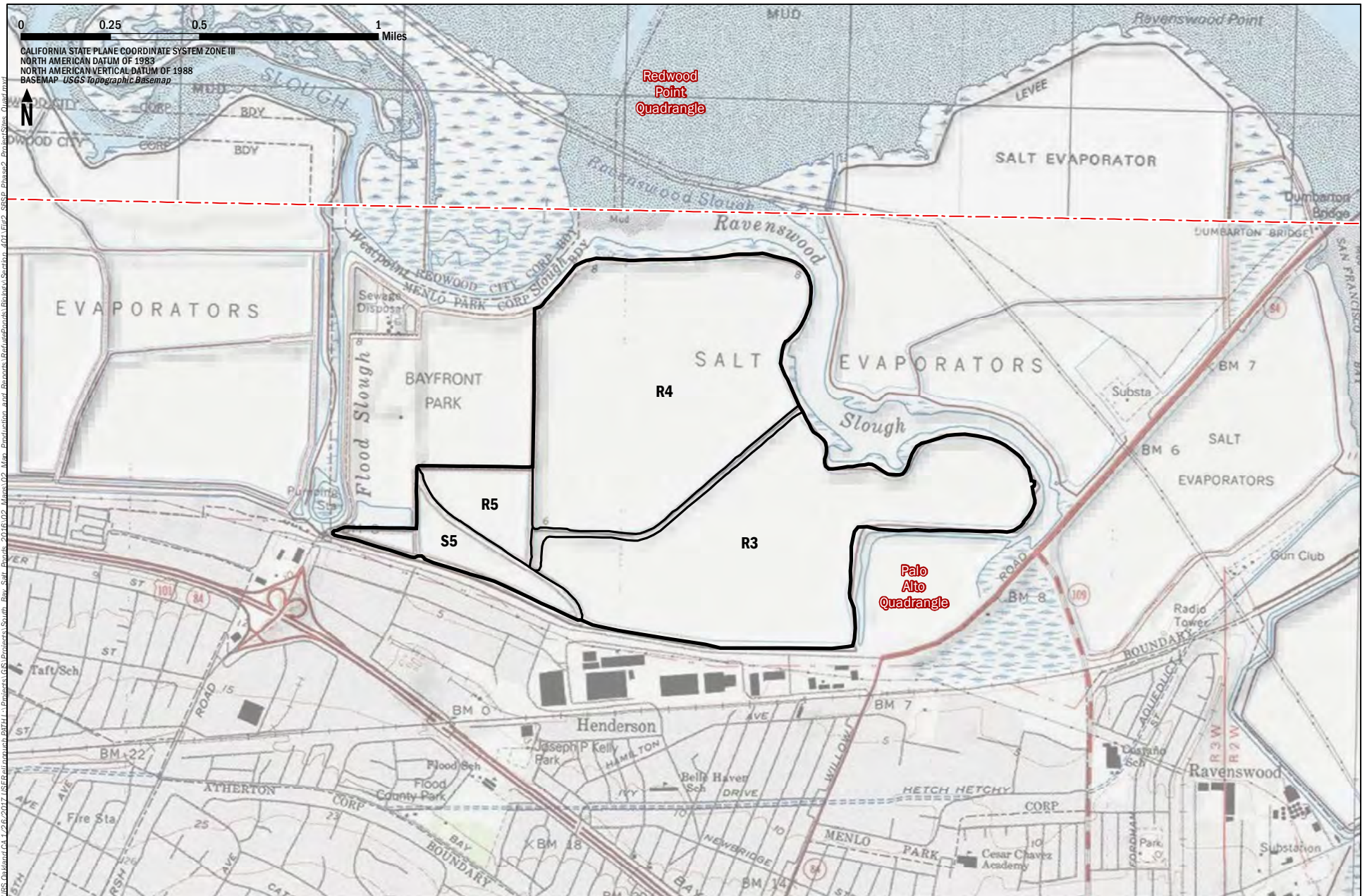
LEGEND

- Phase 2 Project Area
- 7.5-minute USGS Quadrangle Boundary

AECOM

South Bay Salt Pond Restoration Project

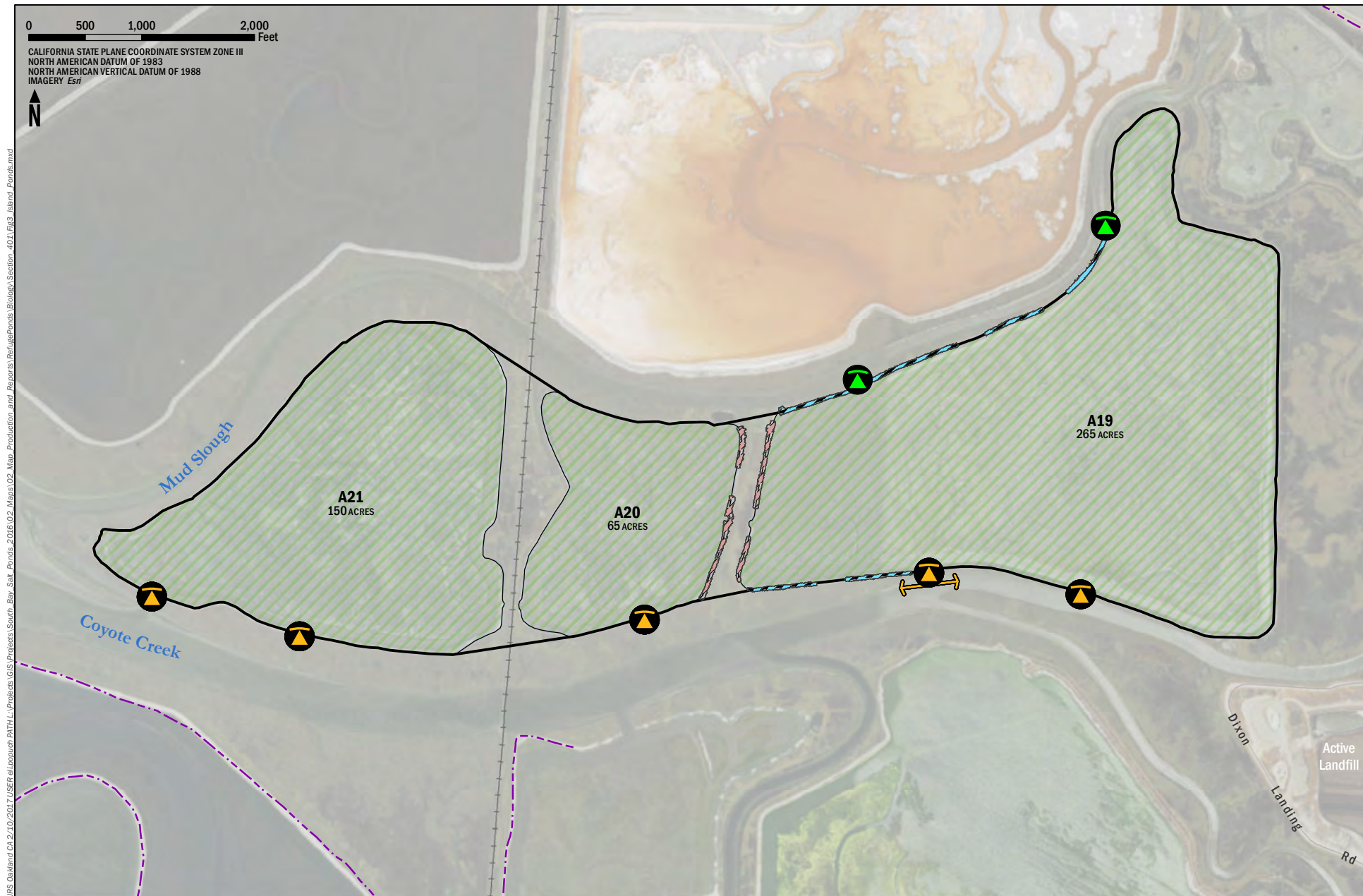
Figure 2c
SBSP Phase 2 Project Sites
Alviso Mt. View Ponds



LEGEND

Phase 2 Project Area

7.5-minute USGS Quadrangle Boundary



LEGEND

- | | | | | | | | | | | | | | | | |
|--|-----------------|--|-----------------|--|------------------------|--|----------------|--|---------------|--|---------------|--|-------------|--|---------------|
| | Proposed breach | | Existing breach | | Expand existing breach | | Railroad | | Removed levee | | Lowered levee | | Tidal marsh | | Pond boundary |
| | | | | | | | Existing trail | | | | | | | | |



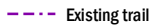
LEGEND



Existing reversible
armored notch



Railroad



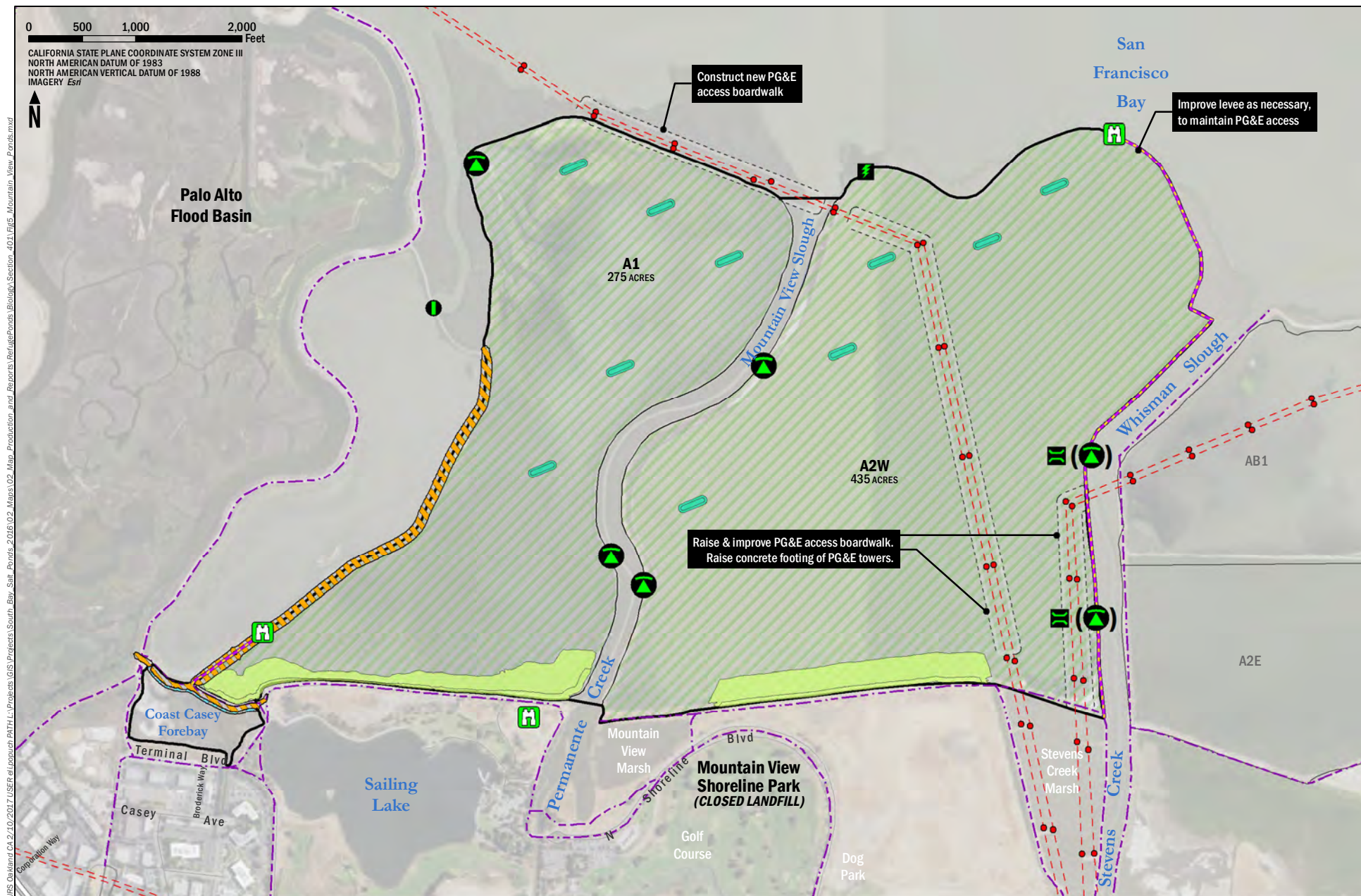
Existing trail



Pond boundary



Habitat Transition Zone



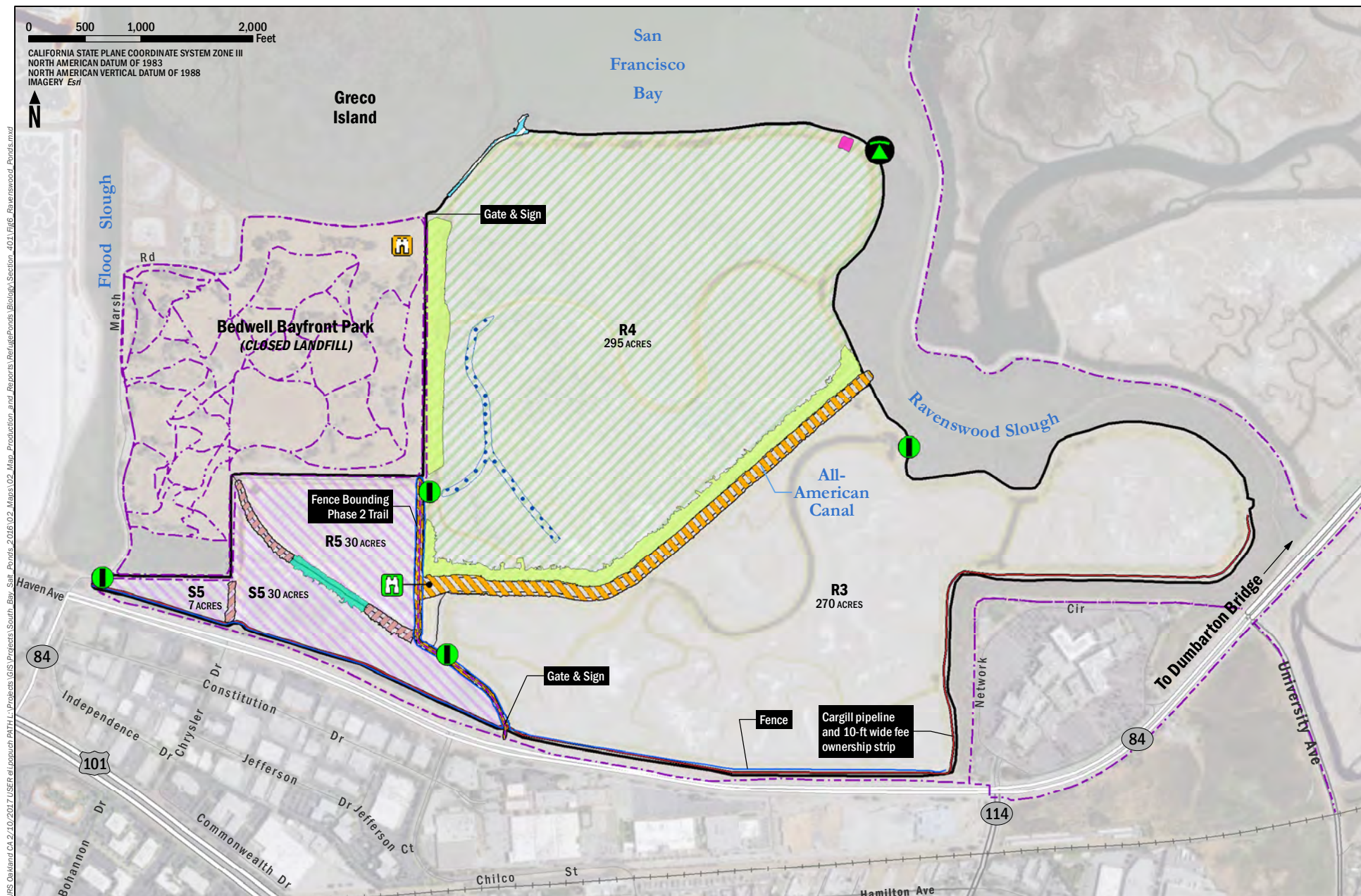
LEGEND

	Existing control gate		Proposed armored breach (two sides)		PG&E turnaround		PG&E tower		Tidal marsh		Habitat Transition Zone
	Proposed breach		Bridge		Viewing platform		PG&E power line		Levee Improvement		Habitat Island
					Phase 2 trail		Levee Lowering		Pond Boundary		
					Existing trail						

AECOM

South Bay Salt Pond Restoration Project

Figure 5
Alviso-Mountain View Ponds



LEGEND

- | | | | | | | |
|----------------------------------|---------------------------|----------------|-------------------|----------------|-------------------------|---------------|
| Proposed breach | Viewing platform | Railroad | Cargill pipeline | Levee Lowering | Habitat Transition Zone | Tidal marsh |
| Proposed water control structure | Existing viewing platform | Existing trail | Fence | Levee Removal | Habitat Island | Managed pond |
| | | Phase 2 trail | Levee Improvement | Pilot Channel | Ditchblock | Pond boundary |

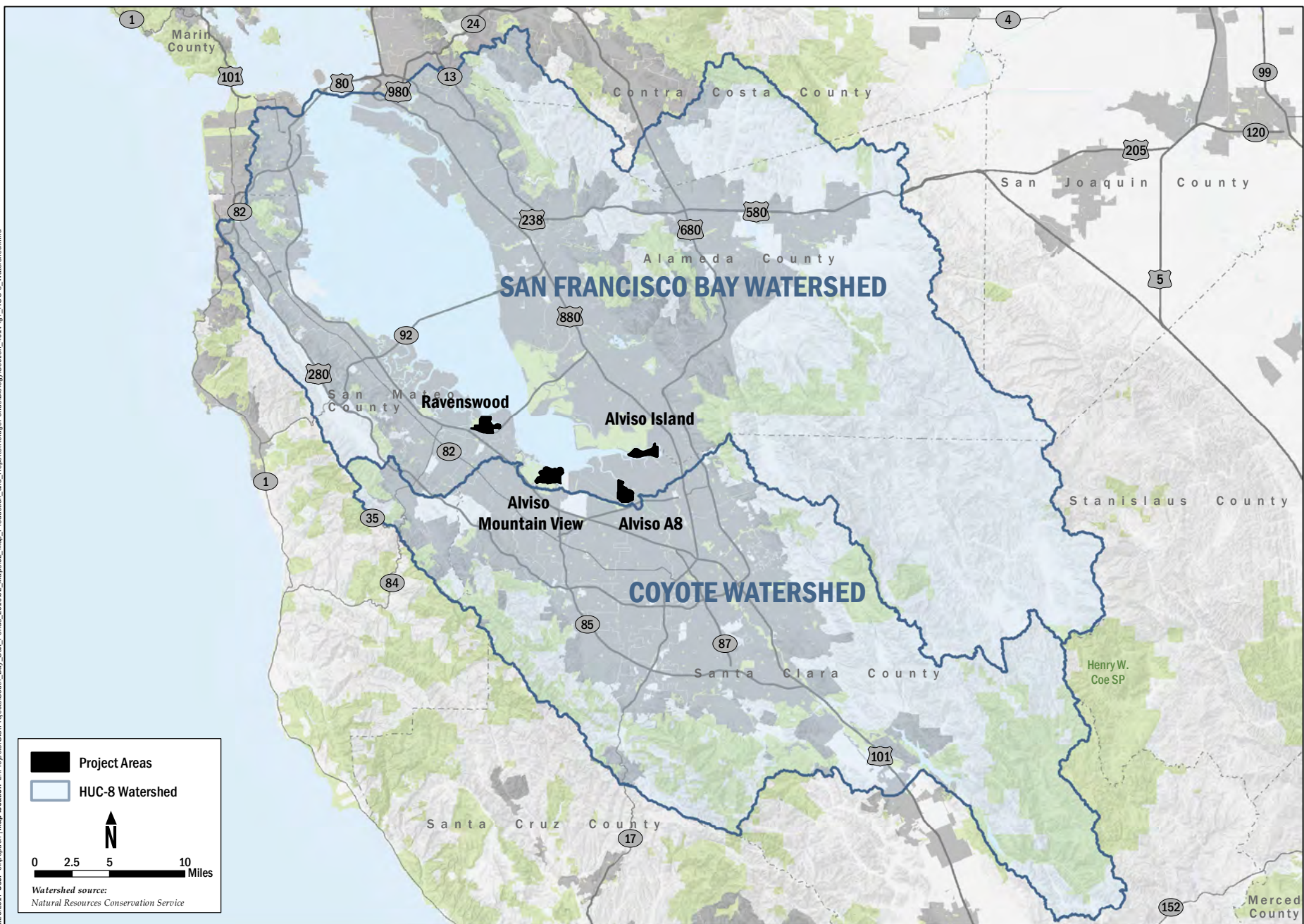
*Pending property rights/easements

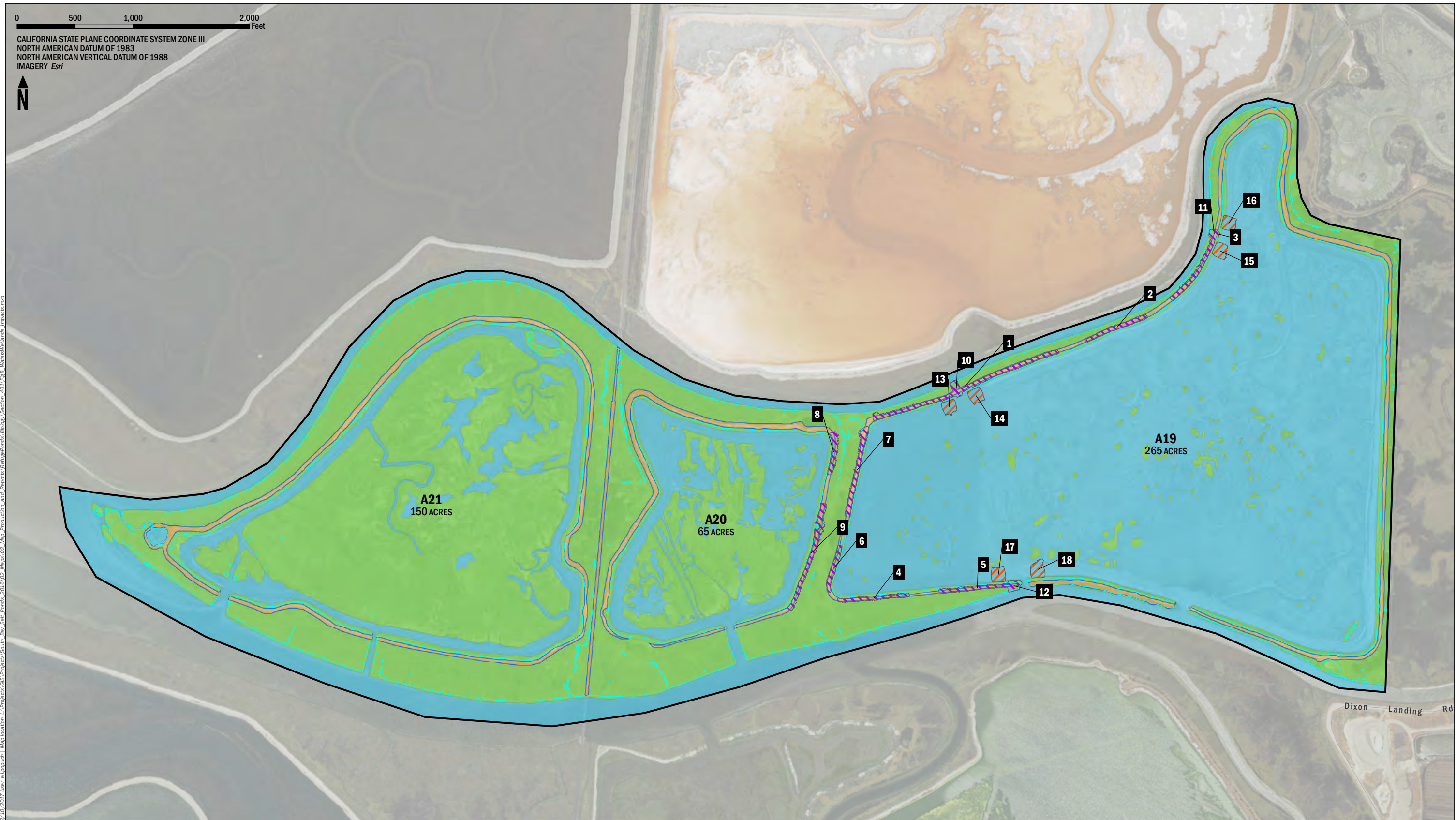
AECOM

South Bay Salt Pond Restoration Project

Figure 6
Ravenswood Ponds

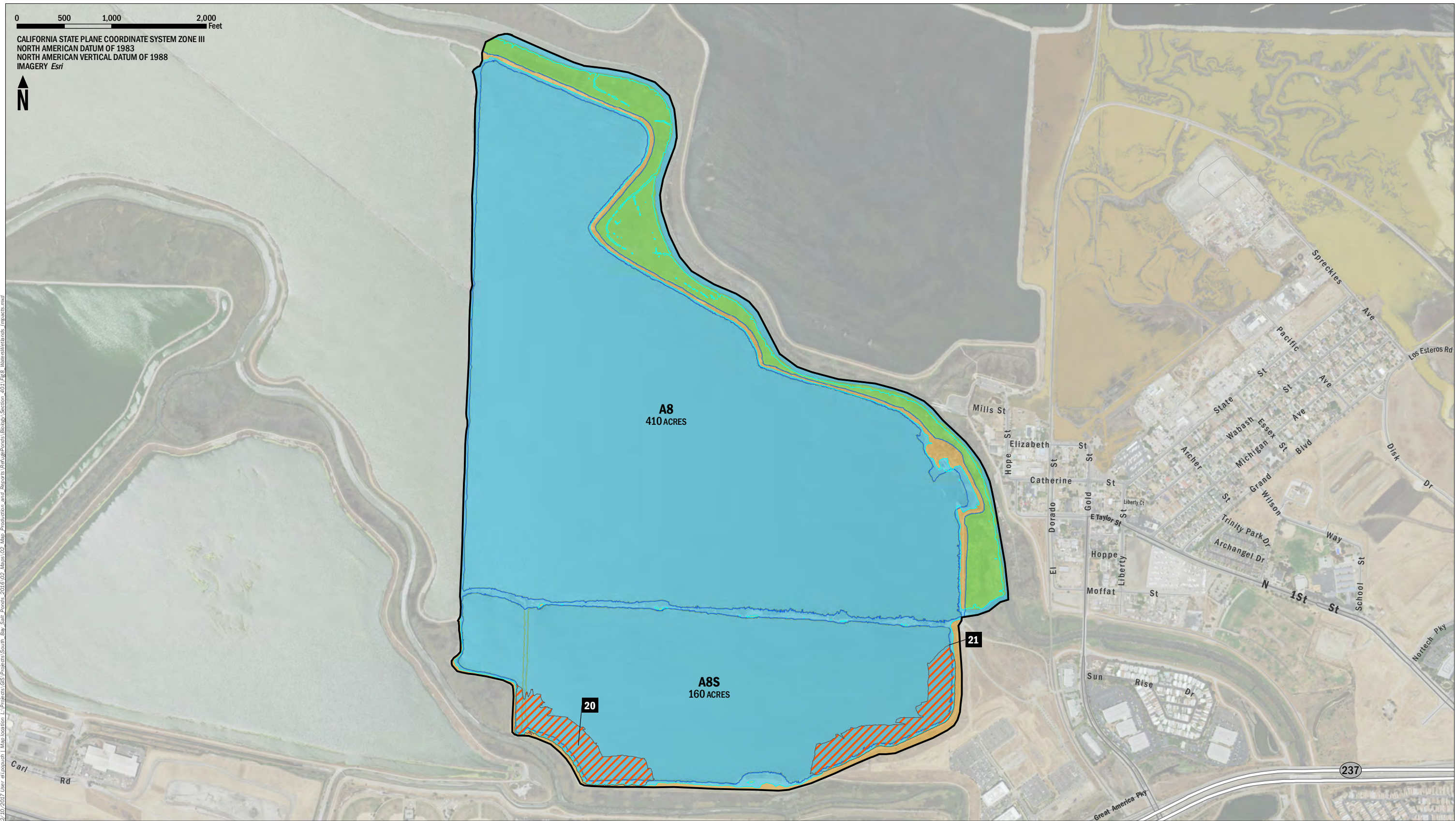
12/6/2017 User: elijah@acm Map location: L:\Projects\GIS\Projects\South_Bay_Salt_Ponds_201602_Map_Production_and_Reports\ReliefPonds\Biology\Section_401\Fig7_HUC-8_Watershed.mxd





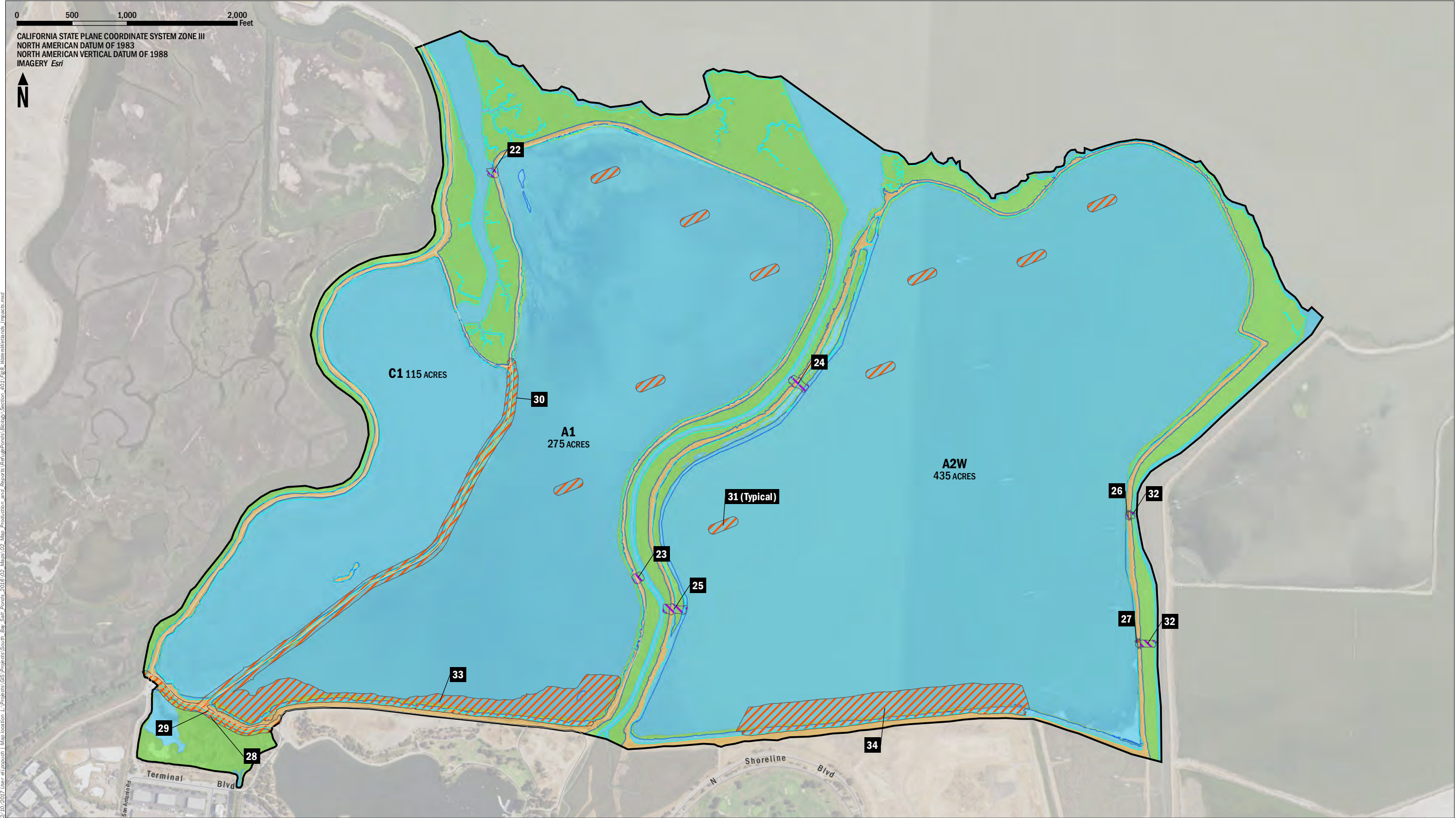
LEGEND

High Tide Line	Wetland Habitat, 301.59 acres	Cut Impacts
Mean High Water Line	Open Water Habitat, 386.49 acres	Fill Impacts
Study Area	Upland Habitat, 27.63 acres	



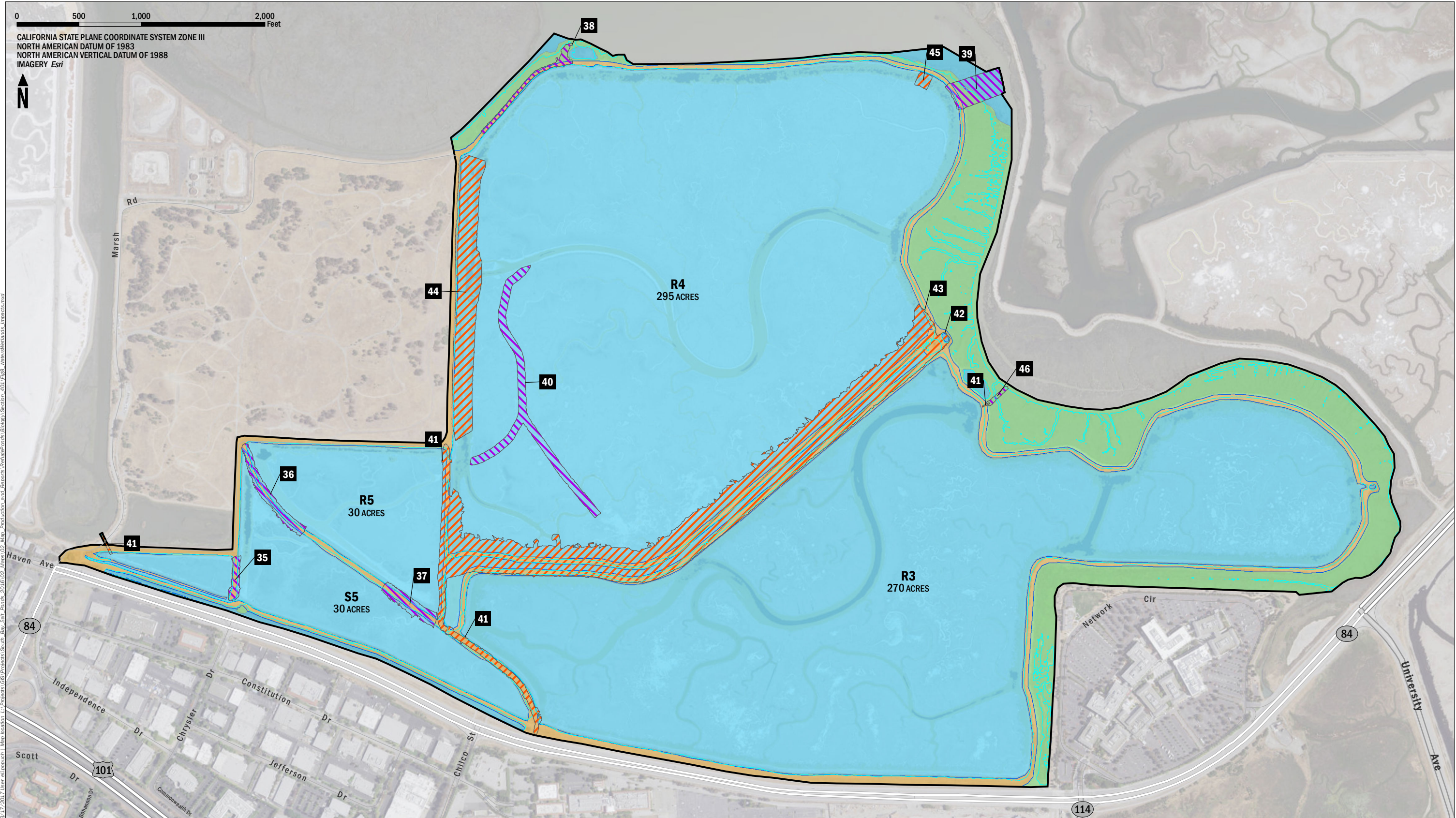
LEGEND

High Tide Line	Wetland Habitat, 50.27 acres	Cut Impacts
Mean High Water Line	Open Water Habitat, 613.24 acres	Fill Impacts
Study Area	Upland Habitat, 20.16 acres	



LEGEND

- | | | |
|----------------------|----------------------------------|--------------|
| High Tide Line | Wetland Habitat, 147.15 acres | Cut Impacts |
| Mean High Water Line | Open Water Habitat, 860.63 acres | Fill Impacts |
| Study Area | Upland Habitat, 45.69 acres | |



LEGEND

High Tide Line	Wetland Habitat, 83.96 acres	Cut Impacts
Mean High Water Line	Open Water Habitat, 647.33 acres	Fill Impacts
Study Area	Upland Habitat, 50.53 acres	

Figure 8d
Impacts to Wetlands and Waters of the State
Ravenswood Ponds