

Figure 1: Cullinan Ranch as part of the San Pablo Bay National Wildlife Refuge, San Francisco Bay, CA. The acquisition boundary is shown here, and the actual boundary is shown as an inset in Figure 2.

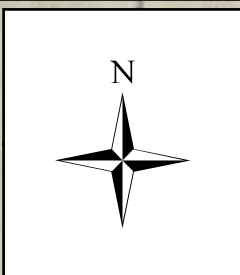
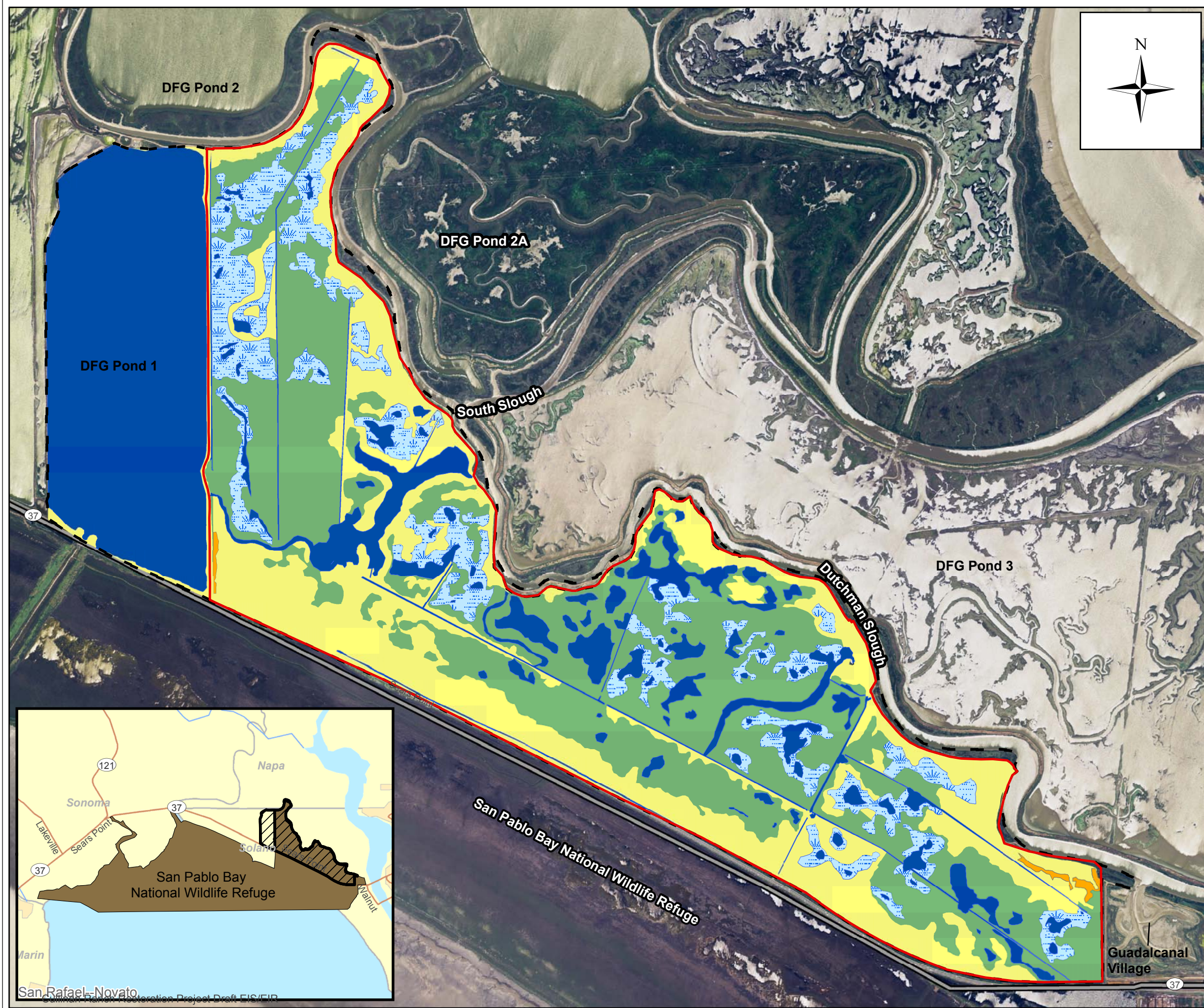
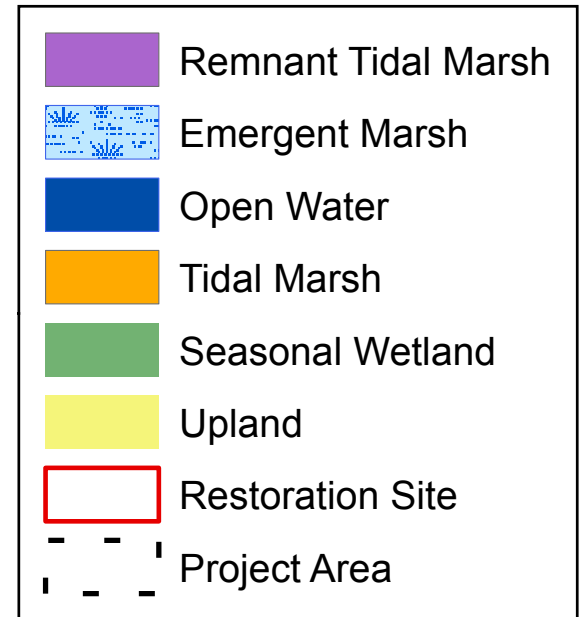


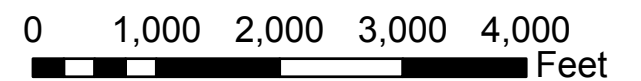
Figure 2
Existing Habitat Types in the Project Area



Approximate Habitat Acreages in the Cullinan Ranch Restoration Site*

Emergent Marsh	227
Open Water	172
Remnant Tidal Marsh	3
Seasonal Wetland	626
Tidal Marsh	5
Upland	495
Total	1528

* Habitats were mapped using aerial photo interpretation and minimal ground truthing, therefore acreages are an approximation. Wetland and water habitats were identified using hydrology and vegetation indicators only and are not meant to meet Corps delineation standards. Approximately 33 additional acres of remnant tidal marsh habitat, 11 acres of upland habitat, and 369 acres of open water habitat occur in the greater Project Area.



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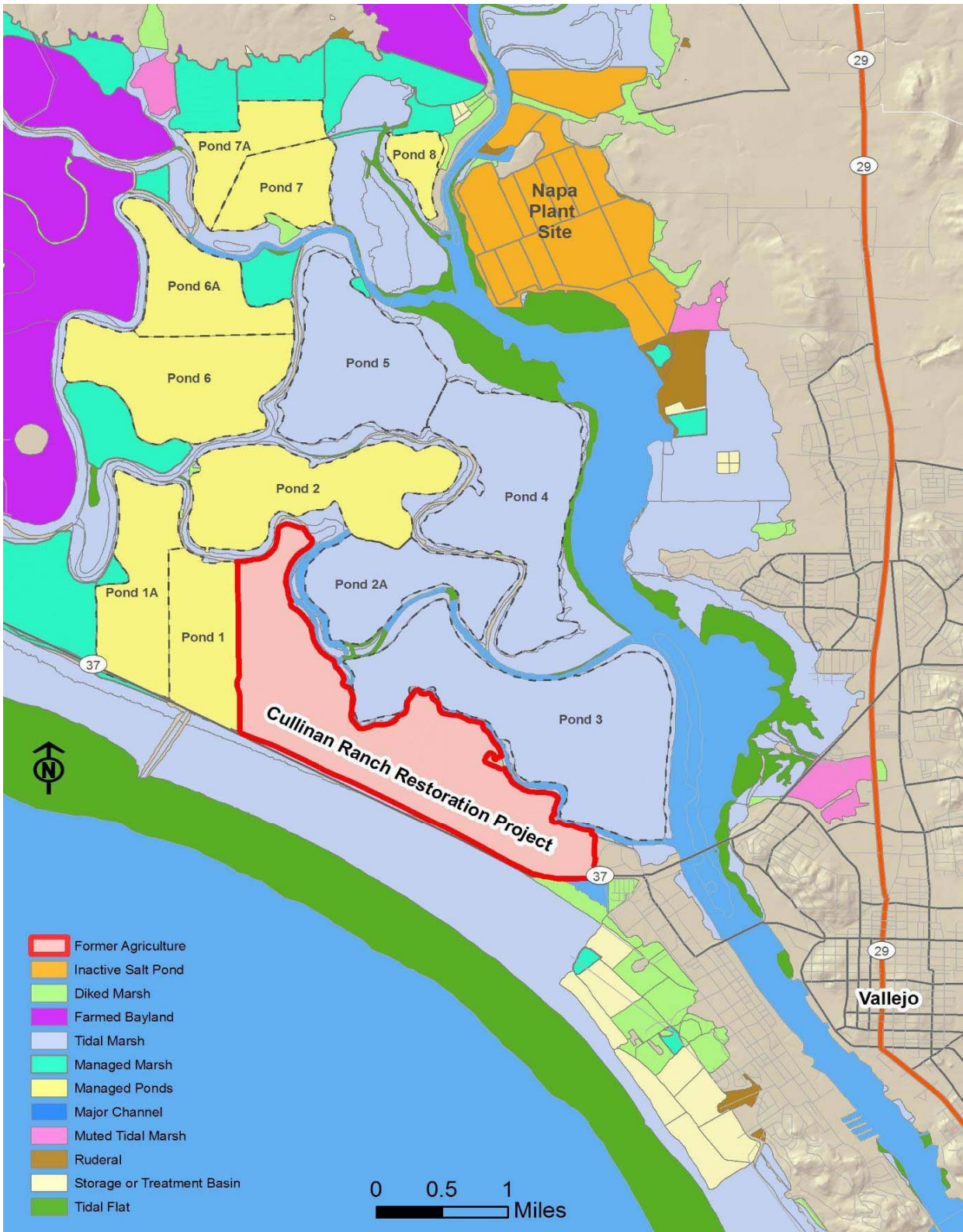


Figure 3: Napa Sonoma Wetland Restoration Projects

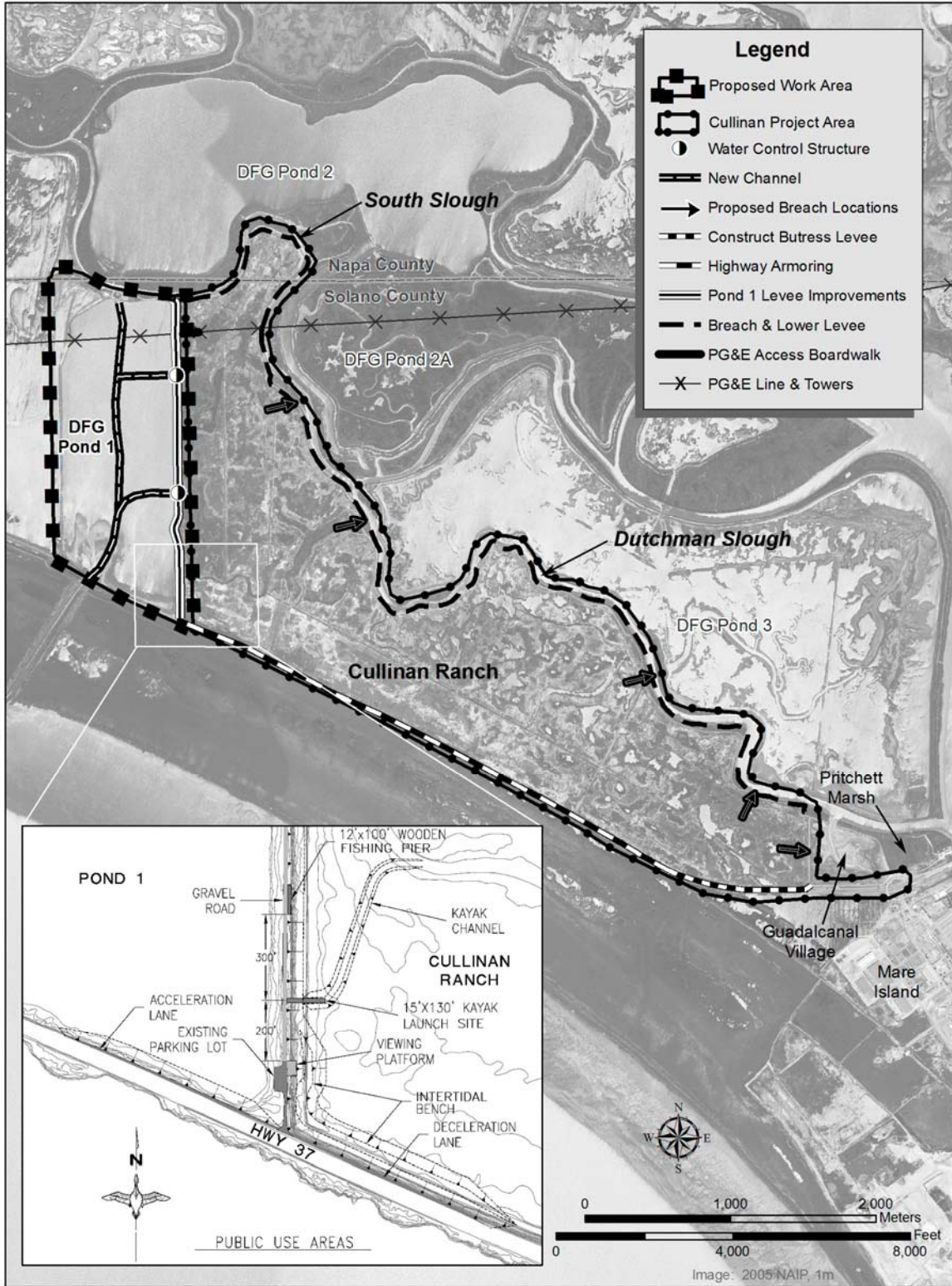


Figure 4: Conceptual Restoration Design for Cullinan Ranch showing adjoining Pond 1.