Table 3C-3. Lake-Fringing Wetland Types

Wetland Georegion	Wetland Site (Analysis Units)	Water Source Pathways	Geomorphology	Sediment	Supplemental Water
North Mono shorelands	Black Point, DeChambeau embayment, Bridgeport Beach, North Beach	Basin-sediment gravity seeps and springs, deep fracture artesian, intruding lake water, seeping relict lake water	Littoral berms, littoral springlines, faults, lakebed	Fine-grained lake sediment below 6,400 feet, coarse Black Point sand above 6,400 feet interbedded with lacustrine clay, well-leached to highly saline-alkali	No
North Mono lagoons	Dune lagoons, DeChambeau lagoons	Basin-sediment gravity seeps and springs, intruding lake water	Lagoons	Sand dune or gravel, alkali crust in basins	No
East Mono shoreland	Warm Spring, East Beach, Simon Spring	Basin-sediment gravity seeps and springs, deep fracture artesian, intruding lake water, seeping relict lake water	Littoral berms, littoral springlines, lagoons, faults, lakebed	Fine-grained lake sediment interbedded with lacustrine clay, well-leached to highly saline-alkali	No
South Mono shoreland	South Beach, South Tufa	Basin-sediment gravity seeps and springs, deep fracture artesian, intruding lake water, seeping relict lake water	Littoral berm, littoral springline, lagoon, faults, pumice sands	Coarse pumice sand inter- bedded with impermeable lacustine clay	South Tufa received inflow from upslope pasture irrigation
Sierran Delta	Wilson-Mill Creek Delta, Lee Vining Creek Delta, Rush Creek Delta, Lee Vining Tufa	Basin-sediment gravity seeps and springs, deltaic artesian springs, intruding lake water	Tufa cemented beach, rock, lagoons, delta plain	Coarse, well-drained sands or gravels interbedded with impermeable lacustine days	Diversion from creeks and inflows from upslope pasture irrigation
Sierran Front	Horse Creek embayment, Sierran Escarpment, County Park	Basin-sediment gravity seeps and springs, deep fracture artesian springs, fractured rock gravity springs	Faults, colluvium		Some receive groundwater inflow from upslope pasture irrigation
Mono Islands	Paoha Island	Basin-sediment gravity seeps and springs, deep fracture artesian springs, intruded lake water, seeping relict lake water	Littoral springline, faults, lakebed		No