Table Q-4. Lake-Fringing Wetland Types

Wetland Georegion	Wetland Site (Analysis Units)	Spring Types/ Water Source	Geomorphology	Sediment	Supplemental Water
North Mono shorelands	Black Point, DeChambeau embayment, Bridgeport Beach, North Beach	Nearshore water table, deep fracture artesian, relict lake basin 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	Nearshore water table	Lagoons	Sand dune or gravel, alkali crust in basins	No
East Mono shoreland	Warm Spring, East Beach, Simon Spring	Nearshore water table, deep fracture artesian, relict lake basin water	Littoral berms, littoral springlines, lagoons, faults, lakebed	Five-grained lake sediment interbedded with lacustrine clay, well-leached to highly saline-alkali	No
South Mono shoreland	South Beach, South Tufa	Nearshore water table, deep fracture artesian, relict lake basin 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	Nearshore water table deltaic artesian	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	Fractured rock gravity, deep fracture artesian	Faults, colluvium		Some receive groundwater inflow from upslope pasture irrigation
Mono Islands	Paoha Island	Nearshore water table, deep fracture artesian	Littoral springline, faults, lakebed		No