

Riparian Unit and Shoreline Assessment Data Form

Obtain in GIS

Shoreline/ Riparian Unit ID: PLR-9 Date: 5/18/17
 Coordinates- Start: _____ Coordinates- End: _____ Surveyor(s): PB, ML, LF
 Unit Length: _____ Assessment Method: Visual inspection
 Reaches within Unit: _____
 Additional Features within Unit: PLR-LO-9A

VEGETATION

Community Type (Source): Emergent wetland

Dominant Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Under-Story (Species/% Cover)
	<u>Typha latifolia 75%</u>	<u>NNAG (upland in rec. area) 35%</u>
	<u>Sagittaria sp. 25%</u>	

HYDROLOGY

Description of Hydrologic Regime: lacustrine fringe. Unit borders canal downstream of Warner power plant, though canal is wide and flow is slow-moving entering Pyramid Lake

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): upstream portion of unit - adjacent to short upland slope to marina entry road (edge approx. 30' from road). Downstream portion of unit bordered by cement block seawall with fishing/recreation area along shoreline

OTHER INFORMATION

Unit Assessment Rational: Core stand of emergent wetland veg between canal and marina infrastructure (entry road, fishing/recreation area).

Additional Notes: Short slope adjacent to upstream portion of unit vegetated by upland scrub species.