

Riparian Unit and Shoreline Assessment Data Form

Obtain from GIS

Shoreline/ Riparian Unit ID: Pyramid Lake / PLR-1 Date: 5/16/17
 Coordinates- Start: _____ Coordinates- End: _____ Surveyor(s): RB, MG, LF
 Unit Length: _____ Assessment Method: Visual inspection by boat
 Reaches within Unit: _____
 Additional Features within Unit: PLR-LE-1A

VEGETATION

Community Type (Source): Chaparral

Dominant Over-Story (Species/% Cover)		Dom. Mid-Strata (Species/% Cover)		Dom. Under-Story (Species/% Cover)	
Scrub oak	2%	White sage	2%	Avena fatua	7%
Chamise	10%	Black sage	3%		
		Purple sage	10%		
		Thick-leaved Gerbera scutellata	5%		

HYDROLOGY

Description of Hydrologic Regime: Lacustrine fringe - permanent water, little fluctuation of level

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): Steep hillsides descending into sharply to water's edge. shale-derived substrate decomposed from underlying bedrock - near surface

OTHER INFORMATION

Unit Assessment Rational: Man-made reservoir, so most of the shoreline consists of steep canyon sides descending sharply to waterline; veg consists of upland species and there is no wetland hydrology present throughout most of the unit.

Additional Notes: Feature PLR-LE-1A consists of small stand of sandbar willow in soils accumulated where a small valley enters the lake.