

Riparian Unit and Shoreline Assessment Data Form

Shoreline/ Riparian Unit ID: Piru Creek / PCR-1 Date: 5/16/17
 Coordinates- Start: _____ Coordinates- End: _____ Surveyor(s): BB, MG, LF
 Unit Length: _____ Assessment Method: _____
 Reaches within Unit: PCR-L0-1A
 Additional Features within Unit: none

VEGETATION

Community Type (Source): _____

Dominant Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Under-Story (Species/% Cover)
<u>Fremont cottonwood 40%</u>	<u>Typha 5%</u>	<u>NNAg at edges <5%</u>
<u>Black willow 40%</u>	<u>Thick-leaved yerba santa 15%</u>	<u>Polypogon monspeliensis <5%</u>
	<u>Rosa californica 10%</u>	

HYDROLOGY

Description of Hydrologic Regime: Perennial flow from Pyramid Lake outfall w/ periodic larger releases from spillway to mimic natural flood events

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): Drainage contained in narrow steep-sided canyon consisting of shale bedrock; creek channel consists of large cobbles/small boulders

OTHER INFORMATION

Unit Assessment Rational: Unit differs from upstream ponded areas -> channelized portion of Piru Creek w/ higher veg. cover.

Additional Notes: _____