

Riparian Unit and Shoreline Assessment Data Form

Shoreline/ Riparian Unit ID: ER 2 CCP-2 Date: 5/4/17
 Coordinates- Start: Obtain from GIS Coordinates- End: _____ Surveyor(s): RB, MY, LF
 Unit Length: _____ Assessment Method: Visual Inspection
 Reaches within Unit: None
 Additional Features within Unit: None

VEGETATION

Community Type (Source): Riverine (CWTR)

Domnat Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Under-Story (Species/% Cover)
	<u>Tamarisk 5%</u>	<u>NNAG 7%</u>
	<u>Thick-leaved yerba santa 2%</u>	<u>Erodium cicutarium 5%</u>

HYDROLOGY

Description of Hydrologic Regime: Perennial water source → area behind check dam at N. end of Elderberry Forebay, forming retention basin.

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): Sediment & woody debris backed up behind check dam. Silty substrate. Dam releases into Elderberry Forebay. Woody debris present at shoreline

OTHER INFORMATION

Unit Assessment Rational: Unit consists of area behind check dam at N. end of Elderberry Forebay. Silt buildup and woody debris occur at edge of basin behind dam. Veg & geomorphology consistent in this area.

Additional Notes: Silt terrace populated mostly by NNAG & Filaree, though some native species do occur: Adonis vernalis, Artemisia californica, Erigeron crassifolius. At edge of basin shoreline, mostly tamarisk growing out of woody debris