Riparian Unit and Shoreline Assessment Data Form Shoreline/ Riparian Unit ID 23 Bfair Coordinates- Start Coordinates- End: Unit Length: Assessment Method: Om DICTE Reaches within Unit: A-6/ Additional Features within Unit: **VEGETATION** Community Type (Source): Dom. Mid-Strata (Species/% Cover) Dom. Over-Story (Species/% Cover) Dominat Over-Story (Species/% Cover) ripha HYDROLOGY . Description of Hydrologic Regime: New tuminus a morave 1 iver last LANDSCAPE Licustre no Description of geomorhpic regime (erosion processes, upland condition, substrate, etc): OTHER INFORMATION Unit Assessment Rational: Additional Notes:

SHORELINE UPLANOS

CIRSIUM OCCIDENTULE?-PINK NUTIVE

AVERA.

YUCCA

Clanothus.

Admispan

Manzanita

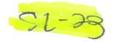
Manuroot

Uhumise

Moth. Nutiofry

Vipant brume

Beron viola aruss



LEAT C PFC Plant List Form

Riparian area/stream name:	Emergent wetland	Date: 4-20-2012
		Surveyor: ME, MS, IM
Region (IISACE or other)		

Region (USACE or other):							
Species Code	Common Name	Scientific Name	AB	GS	WIC	sc	IN
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Abundance (AB):

Use a scale of 1 to 4, with 1 = species is present but with only one to a few individuals in the reach, 2 = species is found occasionally throughout the area, 3 =

Geomorphic Surface (GS):

C= active channel; B = streambank; F = floodplain; MC = mid-channel bar; PB = point bar; T = terrace. Specify and define others.

Wetland Indicator Category (WIC):

- OBL (obligate wetland plants) Almost always occur in wetlands.
- FACW (facultative wetland plants) Usually occur in wetlands, but may occur in nonwetlands
- FAC (facultative wetland plants) Occur in wetlands and nonwetlands
- FACU (facultative upland plants) Usually occur in nonwetlands, buy may occur in wetlands
- UPL (upland plants) Almost never occur in wetlands

Stability Class/Rooting Strength (SC):

Relative values based on general rooting characteristics assigned by Burton et al. (2011); numerical values conform to Winward (2000).

<u>Forbs</u>

- Taproot or most roots, shallow (<15 cm) Low (2)
- Fibrous roots, usually up to 30 cm Medium (5)
- Rhizomatous roots, with little indication of extensive fibrous roots Medium (5)
- · Rhizomatous roots, with extensive fibrous roots High (8.5)

Woody Species

- Taprooted species Low (2)
- Short shrubs (<1 m tall) with shallow root systems Low (2)
- Shallow to moderate root systems Medium (5)
- Rhizomatous root system, generally shallow (<15 cm) Medium (5)
- Root crown with spreading roots High (8.5)
- Widespread root systems High (8.5)

Nonnative, Invasive Species (IN):

Note whether this species is nonnative, invasive species by marking this column.

Graminoids

- Annual, biennial, and short-lived perennials Low (2)
- Stoloniferous, cespitose, tufted, or short rhizomatous perennials (<1 m tall) Low (2)
- Slender or thin creeping rhizomes Medium (5)
- Long, stout, well-developed creeping rhizomes High (8.5)