

Sk-3  
Sk-3-le-A

Riparian Unit and Shoreline Assessment Data Form

obtain in GIS

Shoreline/Riparian Unit ID: 3 Date: 4-10-2017  
 Coordinates- Start:  Coordinates- End:  Surveyor(s): MK, JM  
 Unit Length: \_\_\_\_\_ Assessment Method: Recon, selective inspection  
 Reaches within Unit: BCT  
 Additional Features within Unit: ephemeral drainages

VEGETATION

Community Type (Source): (mixed oak Chaparral)

Dominate Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Over-Story (Species/% Cover)
<u>QUERCUS spp.</u>	<u>SALEX</u>	<u>JUNCUS</u> <u>ALTOUM</u>

HYDROLOGY

Description of Hydrologic Regime: Visible ottum. Lake level intermittance visible. There is a slight low grade shelf below ottum. Some drainages are visible along shoreline, however closer inspection indicates these are not trails that are further eroded from upslope road runoff. Sheet flow along uplands of shoreline follows contour of landscape.

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): fluvial shoreline processes are visible below ottum, where wave action is cutting into uplands. Beaches is sandy, while substrate upslope is largely exposed bedrock.

OTHER INFORMATION

Unit Assessment Rational: Uniform vegetation, natural area regime, and ecology, including stone. Soils (below) ottum exhibit x mixed algae/biatic crust along shoreline.

Additional Notes: Marginal riparian habitat here. Highly eroded beaches minimally vegetated. Plants reside more up in the uplands. Mature woody species. Consistent through-out shoreline.

### Lentic PFC Plant List Form

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Area Name: R3-A  
 Region (USACE or other): ARID WEST

Date: 4-6-2017  
 Surveyor: MK, IM

Species Code	Common Name	Scientific Name	AB	GS	WIC	SC	IN
<b>Trees/Shrubs</b>							
		<i>Arctostaphylos</i>					
	Chamise						
	Arroyo willow						
<b>Graminoids/Grasses</b>							
		<i>JUNCUS</i>					
<b>Forbs</b>							
	Mulleat						
	Amelwort						
	Mistletoe						

