

SL-14

SL-16-LO-A, B, C

Riparian Unit and Shoreline Assessment Data Form

Shoreline/ Riparian Unit ID: HLE Date: 4-19-2017
 Coordinates- Start: _____ Coordinates- End: _____ Surveyor(s): AE, MG
 Unit Length: _____ Assessment Method: Complete Recon.
 Reaches within Unit: Lotic features #3
 Additional Features within Unit: Muller Canyon vicinity

VEGETATION

Community Type (Source): willow/sycamore riparian (Forested riparian)

Dominant Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Under-Story (Species/% Cover)
<u>sycamore</u>	<u>willow</u>	
<u>cottonwood</u>	<u>mulefat</u>	
<u>pine</u>		

HYDROLOGY

Description of Hydrologic Regime: Mojave River-East Fork, = perennial stream
Terminates → flows to Silverwood Lake.

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): stream in balance w/
surrounding topography; some confinement from
adequate (orogen) slopes.

OTHER INFORMATION

Unit Assessment Rational: Beginning of reach starts @ project boundary
(IL-ARIZONA CROSSING)
Local bio-climate balanced.
moaty forested riparian w/ adequate herbaceous cover.

Additional Notes: unit impacted by human incursion.

wildlife: southern pacific rattlesnake, junco dusky wing

