

SL-21

no associated wetlands or lotic features

Riparian Unit and Shoreline Assessment Data Form

OBTAIN GIS

Shoreline/ Riparian Unit ID: 21 Date: 4-19-17
 Coordinates- Start: _____ Coordinates- End: _____ Surveyor(s): MK, IM
 Unit Length: _____ Assessment Method: RECON (VIA BOAT)
 Reaches within Unit: zero
 Additional Features within Unit: None

VEGETATION

Community Type (Source): mixed chaparral (CALVEG)

Dominant Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Over-Story (Species/% Cover)
art tri	eri fas	juncus sp.
chamise	eri nan	tramus sp.
bac sci		
saly sp.		

HYDROLOGY

Description of Hydrologic Regime: Lacustrine. Uniform high water mark observable along the sandy shoreline. Water level is currently below the OTHM. Area exhibits hydrologic conditions indicative of seasonally fluctuating water levels.

LANDSCAPE

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): Moderate erosion observed along unit occurring at/near the OTHM. Upland areas consist of mixed chaparral vegetation community. This unit contains the recreation area known as Sycamore Landing and has a moderate amount of development (bathrooms, picnic areas etc) associated with the recreation area. Shoreline is primarily composed of a contiguous sandy beach with minimal amount of cobble and boulders.

OTHER INFORMATION

Unit Assessment Rational: This stretch of shoreline is primarily composed of a contiguous gently sloping sandy beach, which contrasts sharply with the vertical rock shoreline of the previous unit (20). Its vegetation, geomorphology and slope are consistent throughout the unit.

Additional Notes: BSAPH AREA ADJACENT TO QUARRY (Sycamore Landing)