

**Riparian Unit and Shoreline Assessment Data Form**

Shoreline/ Riparian Unit ID: GCR-1 - Gorman Creek Date: 5/15/17  
 Coordinates- Start: obtain in GIS Coordinates- End: \_\_\_\_\_ Surveyor(s): RB, MG, LF  
 Unit Length: \_\_\_\_\_ Assessment Method: Visual inspection  
 Reaches within Unit: GCR-LO-1A, GCR-LO-1B  
 Additional Features within Unit: \_\_\_\_\_

**VEGETATION**

Community Type (Source): Riparian

Dominate Over-Story (Species/% Cover)	Dom. Mid-Strata (Species/% Cover)	Dom. Under-Story (Species/% Cover)
Fremont cottonwood - 25%	Black elderberry 2-5%	Junco sp.
Black willow		Verbena mena 40%
Tamarisk - 1%	Typha latifolia 10%	Brassica sp. 30%
Sandbar willow	Juncus sp. 3%	
Arroyo willow	Pepperweed 5%	

**HYDROLOGY**

Description of Hydrologic Regime: Apparently perennial flow, low-gradient, saturated soil well outside active channel

**LANDSCAPE**

Description of geomorphic regime (erosion processes, upland condition, substrate, etc): Broad floodplain, low-gradient, not sharply incised; muddy substrate w/in channel, sandy/silty upland

**OTHER INFORMATION**

Unit Assessment Rational: Unchanneled portion of Gorman Creek feeding into N end of Pyramid Lake. Consistent veg, hydro, geomorphic conditions along reach.

Additional Notes: \_\_\_\_\_