

**Reach Information Form (Lotic)**

**I. Background information:**

Date: 5/17/17

Riparian area/stream name: Trib. to Pyramid Lake Reach ID: PLR-LO-1C

Management unit (allotment/pasture, other): \_\_\_\_\_

Administrative unit/state: \_\_\_\_\_

ID team members: EB, MG, LF

Assessment method: \_\_\_\_\_ Reach length (miles/km): \_\_\_\_\_

- Complete reconnaissance
- Selective inspection of representative areas
- Remote imagery with selective ground inspection

Location: Attach aerial image, USGS 7.5-minute topographic map, or GIS map with reach breaks indicated.

**II. Reach break location:**

Reach starting point (upstream)			Reach ending point (downstream)		
_____ N. Lat.	_____ UTM E	_____ m	_____ N. Lat.	_____ UTM E	_____ m
or			or		
_____ W. Long.	_____ N	_____ m	_____ W. Long.	_____ N	_____ m

Positions by GPS?  Yes  No Photos taken?  Yes  No UTM Zone: \_\_\_\_\_

Datum:  NAD27  NAD83  WGS84  Other (specify): \_\_\_\_\_

Rationale for reach breaks: Mouth of creek where it drains into Pyramid Lake

**III. Description of potential and rationale (should include description of hydrologic regime, stream type(s), and riparian plant communities at potential; may include additional information such as valley type, gradient, entrenchment ratio, sinuosity, width/depth ratio, and bed and bank materials):**

Appears to be perennial or semi-permanent drainage - steep gradient upstream, though low gradient within project area (e.g., 50' from shoreline). Sandy/gravelly alluvium derived from shale hillsides.

**IV. Other assessment or monitoring data or information about the reach:**

Within proj. area, veg consists of:

<u>Overstory</u>		<u>Mid</u>
<u>Cottonwood</u>	<u>50%</u>	<u>Sandbar willow</u>
<u>Arroyo willow</u>	<u>30%</u>	
<u>Understory</u>		
<u>Muehlenberg</u>	<u>5%</u>	
<u>Golden yarrow</u>	<u>1%</u>	
<u>Ripout grass</u>	<u>1%</u>	
<u>Poison oak</u>	<u>1%</u>	

Reach enters lake immediately N. of Bear Trap recreation area.

*Obtain in GIS*