

SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: MUNRO D 1

Reported By: Daniel Boyes

Date: April 11, 2019

Headgate	Latitude	Longitude
Location:	38.152134	-106.328271

Headgate Type: Manually operated 3' wide screw gate

Headgate Condition:	A <input type="checkbox"/>	Diversion and other Condition:	A <input type="checkbox"/>	Stream Miles From Saguache Creek Terminus (Point of Diversion):	Structure Submerged: Yes <input type="checkbox"/>
	B <input type="checkbox"/>		B <input type="checkbox"/>	50.9 mi	No <input checked="" type="checkbox"/>
	C <input checked="" type="checkbox"/>		C <input checked="" type="checkbox"/>		
	D <input type="checkbox"/>		D <input type="checkbox"/>		
	F <input type="checkbox"/>		F <input type="checkbox"/>		

Repair(s) or Improvement(s) Currently Needed: The headgate should be reset to improve its function. The flume should be reset and some vegetation removed to improve administration of this ditch. Fish passage and riparian restoration should be considered as part of any future repairs or improvements.

Structure Description: This ditch is located at the apex of a meander in the stream. A stacked boulder diversion dam directs water to the headgate, which is located on the north bank of the river. The headgate is tilted, presumably due to willow growth. The flume is sunken and is partially collapsed due to willows.

Comments: This ditch is a priority 30.

Notes:

Estimated Range of Cost: Moderate

Headgate looking downstream



Headgate outlet



Headgate and diversion dam



Diversion dam



Flume looking downstream



Flume looking upstream



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PHOTO LOG

Saguache Creek Stream Management Plan