

SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: TAYLOR A ASHLEY D

Reported By: Daniel Boyes

Date: April 3, 2019

Headgate	Latitude	Longitude
Location:	38.06458	-106.06069

Headgate Type: Manually operated 2' 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 checked="" type="checkbox"/>	22.6 mi	No <input checked="" type="checkbox"/>
	C <input checked="" type="checkbox"/>		C <input 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: A sluice gate could be installed on the north bank of the stream to improve sediment transport and reduce ditch maintenance. 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. The diversion dam is a welded steel checkboard structure that also services the Seitz McClure Ashley Ditch. A catwalk was installed on the diversion dam for ease of maintenance and access. The headgate is adjacent to the Seitz McClure Ashley Ditch headgate and is stabilized with a steel head wall. Sediment accumulation is a serious issue for this ditch.

Comments: This ditch is a priority 25.

Notes:

Estimated Range of Cost: Low

Headgate looking downstream



Headgate outlet



Headgate and diversion dam



Diversion dam looking upstream



Flume looking downstream



Flume looking upstream



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TAYLOR A ASHLEY DITCH

PHOTO LOG

Saguache Creek Stream Management Plan