

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"/>		

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.

Repair(s) or Improvement(s) Currently Needed: The SMP Technical Advisory Team (TAT) recommends installing a sluice gate on the stream's north bank. A sluice gate would improve the sediment transport and reduce ditch maintenance at this location.

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