

SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: MOSES GOFF D 2

Reported By: Daniel Boyes

Date: April 11, 2019

Headgate	Latitude	Longitude
Location:	38.093866	-106.224224

Headgate Type: Manually operated 1.5' 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 checked="" type="checkbox"/>		B <input type="checkbox"/>	23.14 mi	No <input checked="" type="checkbox"/>
	C <input type="checkbox"/>		C <input checked="" type="checkbox"/>		
	D <input type="checkbox"/>		D <input type="checkbox"/>		
	F <input type="checkbox"/>		F <input type="checkbox"/>		

Structure Description: This diversion is located downstream of County Rd Z. Head pressure is adjusted using a 2' wide culvert. Sediment and debris accumulation is a significant issue at this structure. The flume is eroding and may fail in the future.

Repair(s) or Improvement(s) Currently Needed: Although there is no clear long-term solution to the debris accumulation, the SMP Technical Advisory Team (TAT) recommends regular debris clearing. The TAT also recommends stabilization or fill around the flume to prevent further erosion.

Comments: This ditch is a priority 27

Notes:

Estimated Range of Cost: Medium

Headgate looking downstream



Headgate outlet



Headgate and diversion dam



Diversion dam looking upstream



Flume looking downstream



Flume looking upstream



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PHOTO LOG

Saguache Creek Stream
Management Plan