

SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: MONK D 1

Reported By: Daniel Boyes

Date: April 4, 2019

Headgate	Latitude	Longitude
Location:	38.137928	-106.44342

Headgate Type: Manually operated screw gate

Headgate	A <input type="checkbox"/>	Diversion and	A <input type="checkbox"/>	Stream Miles From	Structure	Yes <input type="checkbox"/>
Condition:	B <input checked="" type="checkbox"/>	other Condition:	B <input type="checkbox"/>	Saguache Creek	Submerged:	No <input checked="" type="checkbox"/>
	C <input type="checkbox"/>		C <input type="checkbox"/>	Terminus (Point of		
	D <input type="checkbox"/>		D <input checked="" type="checkbox"/>	Diversion):		
	F <input type="checkbox"/>		F <input type="checkbox"/>	64.95 mi		

Repair(s) or Improvement(s) Currently Needed: Bank stabilization is needed to protect the headgate and prevent the ditch from being cut off. The headgate was replaced in spring 2019. Fish passage and riparian restoration should be considered as part of any future repairs or improvements.

Structure Description: This ditch is located in the transition zone between two meanders. A stacked rock diversion dam with a large post diverts water from the stream to the headgate, located on the south bank of the stream. At the time of inspection, the headgate was removed and the landowner was awaiting the replacement headgate. The flume measures accurately.

Comments: This ditch is a priority 20.

Notes:

Estimated Range of Cost: Moderate

Point of diversion looking downstream



Diversion dam looking downstream



Diversion dam looking upstream



Channel looking upstream



Flume looking downstream



Flume looking upstream



SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

MONK D 1

PHOTO LOG

Saguache Creek Stream Management Plan