

SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: JEEP SCANDRETT D

Reported By: Daniel Boyes

Date: July 3, 2019

Headgate	Latitude	Longitude
Location:	38.066693	-106.083656

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 checked="" type="checkbox"/>
	B <input checked="" type="checkbox"/>		B <input type="checkbox"/>	24.4 mi	No <input 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"/>		

Repair(s) or Improvement(s) Currently Needed: The diversion dam should be improved to more effectively divert water and to improve sediment transport. Relocating the diversion dam downstream may improve its function and sediment transport capacity. Fish passage and riparian restoration should be considered as part of any future repairs or improvements.

Structure Description: A diversion dam of boulders and woody debris directs water to the headgate, located on the north bank of the stream. The diversion is located on the outside of a tight meander. The diversion dam functions poorly in low flow conditions, collects debris, and does not have adequate sediment transport capacity.

Comments: This ditch is a priority 25.

Notes:

Estimated Range of Cost: Low

Headgate looking downstream



Headgate outlet



Headgate and diversion dam



Diversion dam



Stream channel upstream of diversion



Flume looking downstream



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JEEP SCANDRETT DITCH

PHOTO LOG

Saguache Creek Stream Management Plan