

SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: NEHLS COMPANY D

Reported By: Daniel Boyes

Date: April 3, 2019

Headgate	Latitude	Longitude
Location:	38.054135	-106.04422

Headgate Type: Manually operated 2' steel slide 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 type="checkbox"/>	21.22 mi	No <input checked="" type="checkbox"/>
	C <input checked="" 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 structure shares a diversion dam and primary headgate with Braun Bros Ditch 1. The ditch travels under County Road X and the headgate is just downstream of the road. A small check board structure is used to create head pressure. Any flow not diverted here remains in the Braun Bros Ditch 1.

Repair(s) or Improvement(s) Currently Needed: As described above, the SMP Technical Advisory Team (TAT) recommends implementing riparian revegetation upstream of the diversion and installing a sluice gate adjacent to the headgate.

Comments: This ditch is a priority 32.

Notes:

Estimated Range of Cost: Medium

Headgate looking downstream



Headgate outlet



Diversion dam looking downstream



Diversion dam looking upstream



Braun Bridge looking downstream



Flume looking downstream



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NEHLS COMPANY DITCH

PHOTO LOG

Saguache Creek Stream
Management Plan