## SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

## Structure Name: NORTH MEADOWN NO 779 D

## Reported By: Daniel Boyes

Date: April 4, 2019

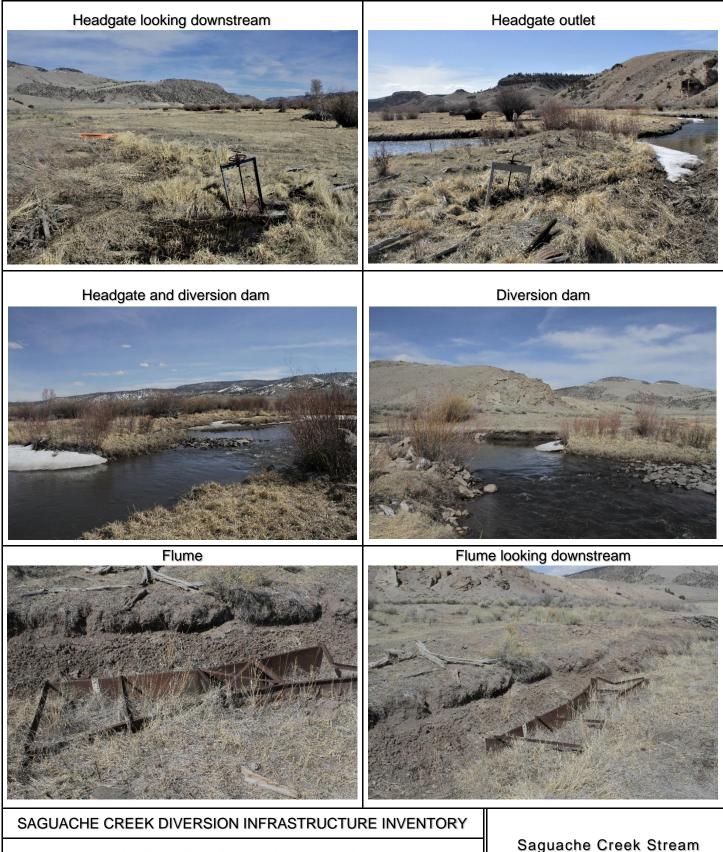
Headgate Location:	Latitude 38.139938		Longitude -106.439188		
Headgate T	<b>'ype:</b> Ma	anually opera	ted 2' wide scre	w gate	
Headgate Condition:	A □ B □ C ⊠ D □ F □	Diversion Other Con		Stream Miles from Saguache Creek Terminus: 64.55 mi	Structure Yes □ Submerged: No ⊠

**Structure Description:** This diversion is located at the downstream end of a meander. A small stacked rock diversion dam directs water to a short feeder channel and to the headgate, which is located on the north bank of the stream. The headgate and flume are tilted and function poorly.

**Repair(s) or Improvement(s) Currently Needed:** The SMP Technical Advisory Team (TAT) recommends resetting the headgate and flume for increased efficiency and implementing bank stabilization and riparian revegetation to minimize the need for channel maintenance and mitigate the potential of a meander cutoff.

**Comments:** This ditch is a priority 50.

Notes:



NORTH MEADOWS NO 779 DITCH

PHOTO LOG

Saguache Creek Stream Management Plan



North Meadow No 779 Ditch headgate location