

# SAGUACHE CREEK DIVERSION INFRASTRUCTURE INVENTORY

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**Structure Name:** WARD HIGHLINE D ALT

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**Reported By:** Daniel Boyes

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**Date:** April 11, 2019

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Headgate	Latitude	Longitude
Location:	38.143744	-106.268598

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**Headgate Type:** Manually operated 1.5' wide steel slide gate

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<b>Headgate Condition:</b>	A <input type="checkbox"/>	<b>Diversion and other Condition:</b>	A <input type="checkbox"/>	<b>Stream Miles From Saguache Creek Terminus (Point Of Diversion):</b>	<b>Structure Submerged:</b> Yes <input type="checkbox"/>
	B <input type="checkbox"/>		B <input type="checkbox"/>	43.38 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"/>		

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**Repair(s) or Improvement(s) Currently Needed:** Debris and sediment accumulate in front of the headgate, which needs to be cleaned regularly. The diversion dam should be improved or replaced. Fish passage and riparian restoration should be considered as part of any future repairs or improvements.

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**Structure Description:** This ditch shares a diversion dam with the Ward Highline Ditch. Roughly 500 feet downstream of the Ward Highline Ditch headgate, a small stacked rock diversion dam directs water to the headgate. This ditch is seldom used, but the diversion dam does not function well and should be improved.

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**Comments:** This ditch is a priority 18 (alternate priority)

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**Notes:**

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**Estimated Range of Cost:** Low

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Headgate looking downstream



Headgate and diversion dam



Diversion dam and feeder ditch



Diversion dam



Flume looking downstream



Flume looking upstream



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WARD HIGHLINE D ALT

PHOTO LOG

Saguache Creek Stream  
Management Plan