

RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: JOHN ANDERSON D

Reported By: Daniel Boyes

Date: April 1, 2019

Headgate	Latitude	Longitude
Location:	37.6157	-106.20378333

Headgate Type: Manually operated 2' wide steel stop gate

Headgate Condition:	A <input type="checkbox"/>	Diversion and Other Condition:	A <input type="checkbox"/>	River Miles From New Mexico State Line (Point Of Diversion):	Structure Submerged: Yes <input type="checkbox"/>
	B <input type="checkbox"/>		B <input checked="" type="checkbox"/>	89.38 mi	No <input checked="" type="checkbox"/>
	C <input checked="" type="checkbox"/>		C <input type="checkbox"/>		
	D <input type="checkbox"/>		D <input type="checkbox"/>		
	F <input type="checkbox"/>		F <input type="checkbox"/>		

Repair(s) or Improvement(s) Completed Since 2006: The headgate and diversion dam on the Rio Grande were replaced in 2019 as part of the Rio Grande Headwaters Restoration Project's 5 Ditches Project, a partnership between RGHRP, NRCS, and the ditch company. They now function well.

Repair(s) or Improvement(s) Currently Needed: The headgate does not function well and needs to be replaced. The flume could not be located at the time of inspection but the water commissioners confirmed that it measures accurately.

Structure Description: This structure is located ~1.8 miles downstream of the Consolidated Slough Ditch diversion. There is a short feeder ditch just downstream of County R 3 W that comes off of the Consolidated Slough that directs water to this headgate. The downstream adjustment and return flow structure are approximately 1/2 mile downstream.

Comments: This ditch is a priority 193.

Notes:

Estimated Range of Cost: Low

Headgate looking downstream



Diversion dam on feeder ditch



Headgate outlet



Diversion dam



Flume looking downstream



Flume looking upstream

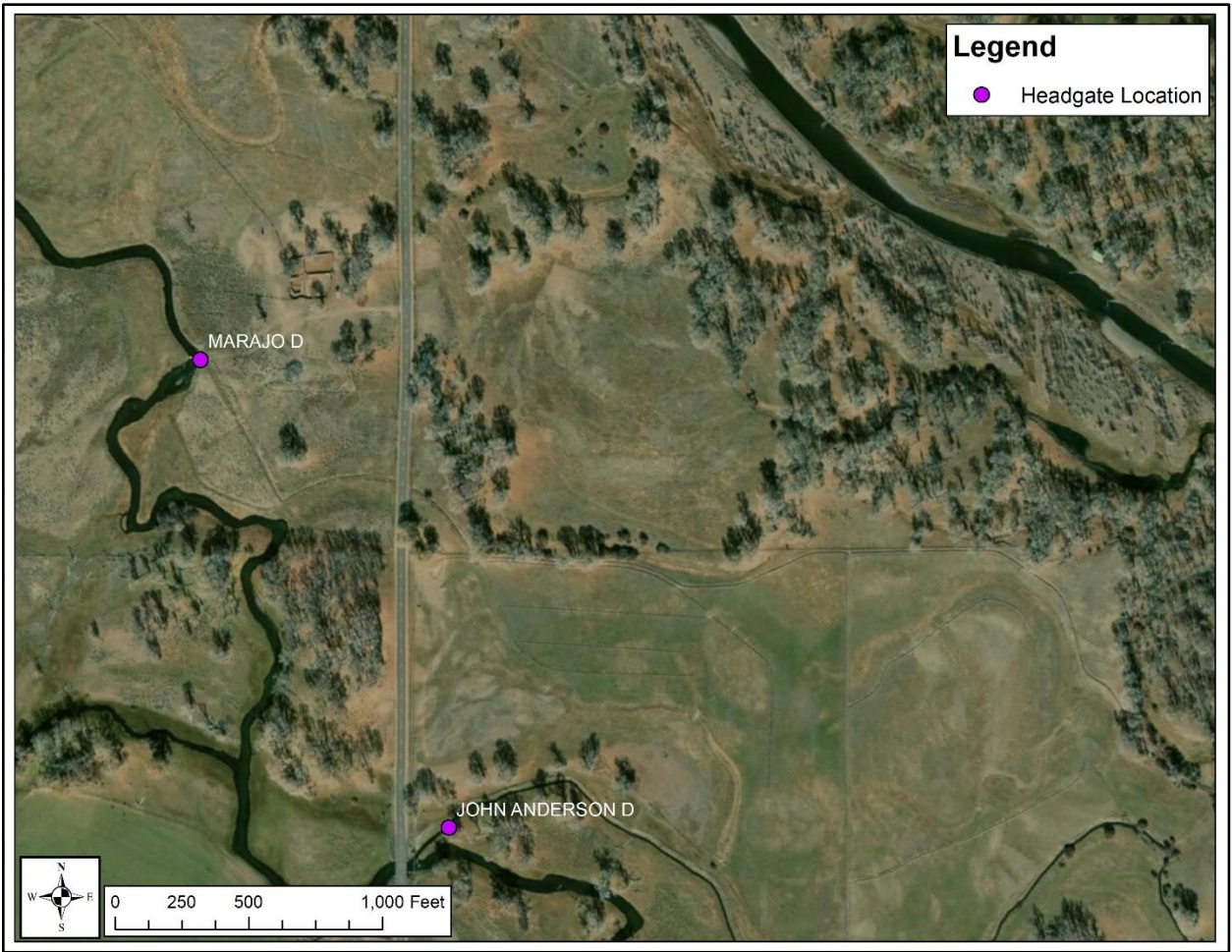


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JOHN ANDERSON DITCH

PHOTO LOG

Rio Grande Stream Management Plan



Map of John Anderson Ditch headgate location on the Consolidated Slough.