

# RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

---

**Structure Name:** ANDERSON D

---

**Reported By:** Daniel Boyes

---

**Date:** April 1, 2019

---

Headgate	Latitude	Longitude
Location:	37.6095	-106.1987833

---

**Headgate Type:** Manually operated 2' wide steel slide gate

---

<b>Headgate Condition:</b>	A <input type="checkbox"/>	<b>Diversion and Other Condition:</b>	A <input type="checkbox"/>	<b>River Miles from New Mexico State Line (Point of Diversion):</b>	<b>Structure Submerged:</b> Yes <input checked="" type="checkbox"/>
	B <input checked="" type="checkbox"/>		B- <input checked="" type="checkbox"/>		No <input type="checkbox"/>
	C <input type="checkbox"/>		C <input type="checkbox"/>	89.38 mi	
	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, in partnership with the NRCS, RGHRP, and the ditch company. They now function well.

**Structure Description:** Water is diverted off the Rio Grande via the Consolidated Ditch diversion located on the south bank of the river. The Consolidated headgate delivers water to the feeder channel, which transports water approximately 3.12 miles to the Anderson headgate. The headgate is adjacent to the Atencio Ditch, Rio Grande Lariat Ditch, and Rio Grande San Luis Ditch. The Consolidated Ditch Weir diverts water to a short feeder channel and to the headgate.

---

**Repair(s) or Improvement(s) Currently Needed:** Erosion is occurring downstream of the flume and the SMP Technical Advisory Team (TAT) recommends addressing this erosion to maintain measurement accuracy.

---

**Comments:** The Anderson Ditch includes priorities 57, 90, and 143.

---

**Notes:**

---

---

**Estimated Range of Cost:** Low

---

Headgate looking downstream



Feeder ditch diversion (Consolidated Slough Weir)



Headgate outlet



Diversion dam (Consolidated Slough)



Flume looking downstream



Flume looking upstream

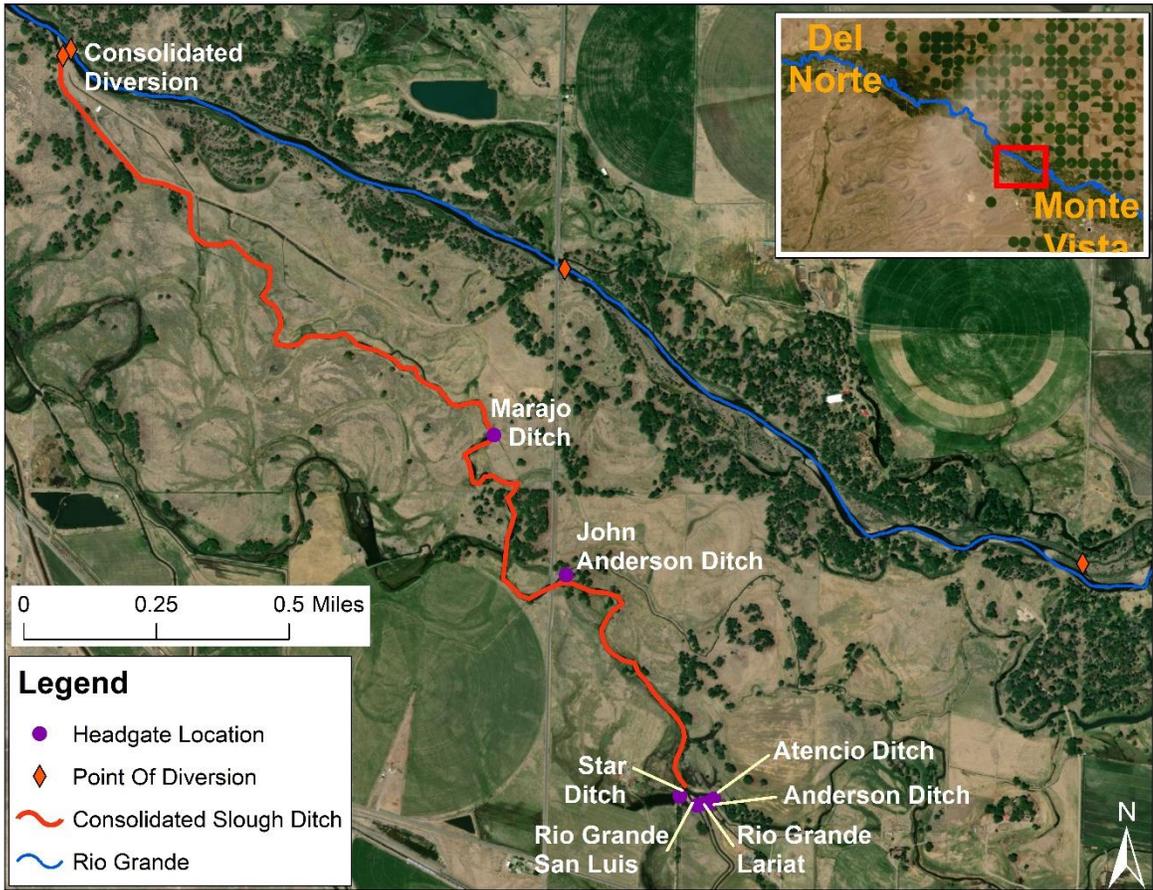


RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

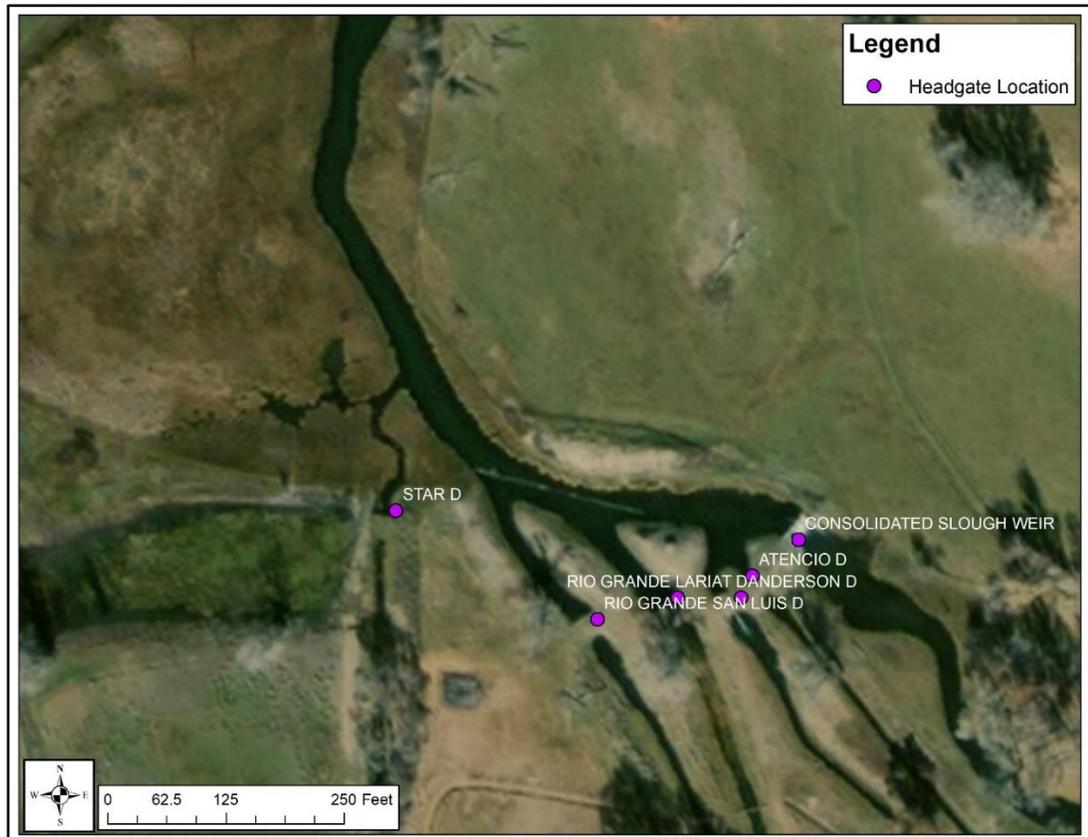
ANDERSON DITCH

PHOTO LOG

Rio Grande Stream  
Management Plan



Consolidated Ditch diversion, ditch, and headgates serviced, including Anderson Ditch



Map of headgate location on the Consolidated Slough