

# RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

---

**Structure Name:** SPRING RANCH D

---

**Reported By:** Daniel Boyes

---

**Date:** May 7, 2019

---

---

<b>Headgate</b>	<b>Latitude</b>	<b>Longitude</b>
<b>Location:</b>	37.804463	-106.985115

---

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

---

---

<b>Headgate</b>	A <input type="checkbox"/>	<b>Diversion and</b>	A <input type="checkbox"/>	<b>River Miles from New</b> <b>Mexico State Line</b> <b>(Point of Diversion):</b> 140.09 mi	<b>Structure</b>	Yes <input checked="" type="checkbox"/>
<b>Condition:</b>	B <input checked="" type="checkbox"/>	<b>Other Condition:</b>	B <input checked="" type="checkbox"/>		<b>Submerged:</b>	No <input type="checkbox"/>
	C <input 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:** N/A

**Structure Description:** A rock weir diversion dam services the river headgate, located on the south bank. The river headgate includes a steel wing wall, return flow gate, and a log trash boom to keep debris out. A roughly 550 ft feeder channel delivers water to main headgate. Another return flow headgate is adjacent to the main headgate.

---

**Repair(s) or Improvement(s) Currently Needed:** No immediate repair needs were noted at this structure at the time of inspection.

---

**Comments:** This ditch includes priorities 329 and 1916-78.

---

**Notes:**

---

---

**Estimated Range of Cost:** Low

---

Headgate looking downstream



Headgate outlet



Headgate and return flow gate



Diversion dam and sluice gate



Flume looking downstream



Flume looking upstream



RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

SPRING RANCH DITCH

PHOTO LOG

Rio Grande Stream  
Management Plan



Spring Ranch Ditch location