

RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: SAN JUAN D

Reported By: Daniel Boyes

Date: May 7, 2019

Headgate	Latitude	Longitude
Location:	37.77407	-107.142719

Headgate Type: Manually operated 3' wide steel slide 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 checked="" type="checkbox"/>		B <input checked="" type="checkbox"/>	167.04 mi	No <input checked="" 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

Repair(s) or Improvement(s) Currently Needed: The flume needs to be reset to measure more accurately. Existing fish and boat passage should be maintained and riparian restoration should be considered as part of any repairs or improvements.

Structure Description: This structure is located at the Mouth of the Rio Grande Box Canyon. There is no formal diversion dam, but the entrance to the ~750 ft long feeder ditch is located on a riffle on an outside bend of the river and receives its full decree when the ditch is in priority.

Comments: This ditch is a priority 1903-49K.

Notes:

Estimated Range of Cost: Low

Headgate looking downstream



Headgate outlet



Diversion dam and feeder ditch



Feeder ditch looking upstream



Flume looking downstream



Flume looking upstream



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SAN JUAN DITCH

PHOTO LOG

Rio Grande Stream Management Plan