

CONEJOS RIVER DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: BAGWELL D

Reported By: Daniel Boyes

Date: April 15, 2019

Headgate	Latitude	Longitude
Location:	37.054189	-106.187601

Headgate Type: Manually operated 3' wide steel slide gate

Headgate Condition:	A <input type="checkbox"/>	Diversion and Other Conditions:	A <input type="checkbox"/>	River Miles From Rio Grande Confluence (Point of Diversion):	Structure Submerged: Yes <input type="checkbox"/>
	B <input checked="" type="checkbox"/>		B <input checked="" type="checkbox"/>	43.58 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: No immediate repair needs were noted at the time of inspection.

Repair(s) or Improvement(s) Currently Needed: No repair needs were noted at this structure. Existing fish and boat passage should be maintained as part of any future repairs or improvements to the diversion. Riparian and aquatic habitat restoration should also be considered.

Structure Description: This structure is just upstream of the Mogote stream gauge. The diversion dam is minimal but functions well when the ditch is in priority. A sluice gate sits adjacent to the headgate. The ditch runs through a culvert under County Rd D.5.

Comments: This ditch is a priority 99.

Notes:

Estimated Range of Cost: N/A

Headgate looking downstream



Headgate and sluice gate



Headgate outlet



Diversion dam



River looking upstream



Ditch entrance looking downstream



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BAGWELL DITCH

PHOTO LOG

Conejos River Stream Management Plan