

CONEJOS RIVER DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: LE DUC D

Reported By: Daniel Boyes

Date: April 2, 2019

Headgate	Latitude	Longitude
Location:	37.06346667	-106.212883

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 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"/>	45.33 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: None

Repair(s) or Improvement(s) Currently Needed: The headgate could be replaced, but it functions well in its current condition. The flume should be reset to improve accuracy. Debris accumulates at the river headgate, but does not pose a significant maintenance issue for the structure. There is minor erosion occurring downstream of the headgate, but it does not appear to be adversely affecting the structure. Existing fish and boat passage should be maintained and riparian restoration should be considered as part of any future repairs or improvements.

Structure Description: This structure's river headgate is located on the north bank of the Conejos River. Beyond the river headgate, a roughly 720 ft long feeder ditch leads to the main headgate. No formal diversion dam exists, but the elevation of the river headgate is sufficient to deliver water when the ditch is in priority.

Comments: This ditch includes priorities 78, 140, and 144.

Notes:

Estimated Range of Cost: Low

River headgate looking downstream



Conejos River looking upstream



River headgate outlet



Main headgate looking downstream



Main headgate outlet



Flume looking downstream



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LE DUC DITCH

PHOTO LOG

**Conejos River Stream
Management Plan**