

CONEJOS RIVER

DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: MANASSA D

Reported By: Daniel Boyes

Date: April 15, 2019

Headgate	Latitude	Longitude
Location:	37.161434	-106.938375

Headgate Type: Manually operated 5' wide steel slide gate.

Headgate Condition:	A <input type="checkbox"/>	Diversion and other Conditions:	A <input type="checkbox"/>	River Miles From North Branch Conejos Terminus (Point of Diversion):	Structure Submerged:	Yes <input type="checkbox"/>
	B <input checked="" type="checkbox"/>		B <input checked="" type="checkbox"/>	4.22 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 headgate is slightly crooked. There are plans to straighten the headgate to improve its function and administration. Fish passage and riparian area restoration should be considered as part of any future repairs or improvements.

Structure Description: Located on the North Branch of the Conejos River. The channel is relatively stable in this location. A steel diversion structure with a 5' manually operated slide gate directs water to the headgate, which is adjacent. There is a 3' culvert adjacent to the diversion dam that serves as the overflow/return channel.

Comments: This ditch is a priority 48

Notes:

Estimated Range of Cost: Low

Headgate looking downstream



Headgate and diversion dam



Headgate outlet



North branch Conejos looking upstream of structure



Flume looking downstream



Flume looking upstream



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MANASSA DITCH

PHOTO LOG

Conejos River Stream Management Plan