CONEJOS RIVER
DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: GARCIA R D

Reported By: Daniel Boyes

Date: April 3, 2019

Headgate Location:	**Latitude**	**Longitude**
	37.110711	-105.983651

Headgate Type: Manually operated 4' wide steel slide gate

Headgate Condition: A ☐ B ☒ C ☐ D ☐ F ☐

Diversion and Other Conditions: A ☐ B ☒ C ☐ D ☐ F ☐

River Miles From North Branch Conejos Terminus (Point Of Diversion): 10.74 mi

Structure Submerged: Yes ☐ No ☒

Repair(s) or Improvement(s) Completed Since 2006: None

Structure Description: This structure is located on the north branch of Conejos River. A checkboard diversion dam with a combination of steel and wood wingwalls directs water into a short feeder channel and to the headgate, which is located on the south bank of the river. Opposite this headgate is the Garcia Ditch headgate, located on the north bank of the river.

Repair(s) or Improvement(s) Currently Needed: The SMP Technical Advisory Team (TAT) recommends erosion mitigation and riparian revegetation as well as improving the diversion. A new or improved diversion would improve efficiency and reduce maintenance.

Comments: This ditch is a priority 4.5

Notes:

Estimated Range of Cost: Low

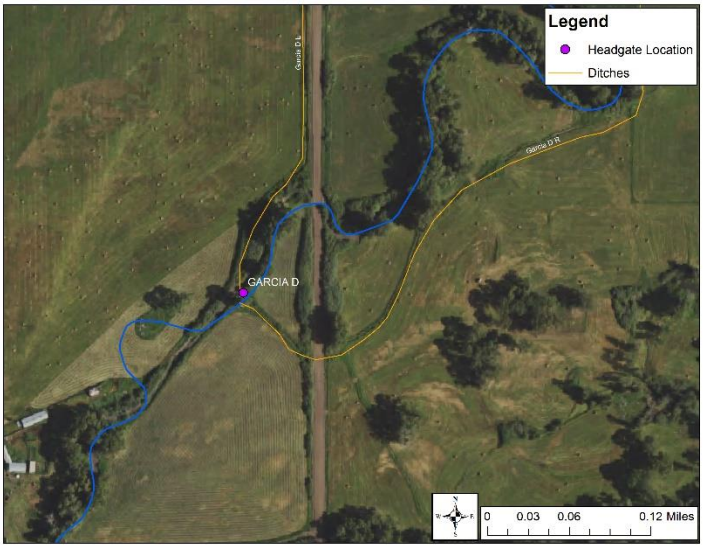
Headgate looking downstream

Headgate outlet

Diversion dam looking downstream

Diversion dam looking upstream

Aerial image of structure



Flume looking upstream

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GARCIA R DITCH

PHOTO LOG

Conejos River Stream Management Plan