RIO GRANDE
DIVERSION INFRASTRUCTURE INVENTORY

Structure Name: COCHRAN PIONEER D

Reported By: Daniel Boyes

Date: April 9, 2019

Headgate Location:	Latitude	Longitude
	37.6668	-106.26991667

Headgate Type: Manually operated 2' wide steel slide gate

Headgate Condition:	Diversion and Other Condition:	River Miles from North Channel Rio Grande Terminus (Point of Diversion):	Structure Submerged:
A ☐	A ☒		Yes ☒
B ☒	B ☐		No ☐
C ☐	C ☐		
D ☐	D ☐	0.62 mi	
F ☐	F ☐		

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

Structure Description: No immediate repair needs were identified at the time of inspection.

Repair(s) or Improvement(s) Currently Needed: The river both upstream and downstream of this structure has undergone very little lateral migration in the recent past. A concrete diversion dam just downstream directs water to the Farmers Union Canal headgate, which is located on the north bank of the river. The diversion structure includes a manually operated radial gate and the capability to install check boards. The Cochran Pioneer Ditch headgate is built into the headwall of the Farmers Union Canal.

Comments: This ditch is a priority 13.

Notes:

Estimated Range of Cost: N/A

Headgate looking downstream

Headgate and diversion dam

Headgate outlet

Diversion dam and overflow gate
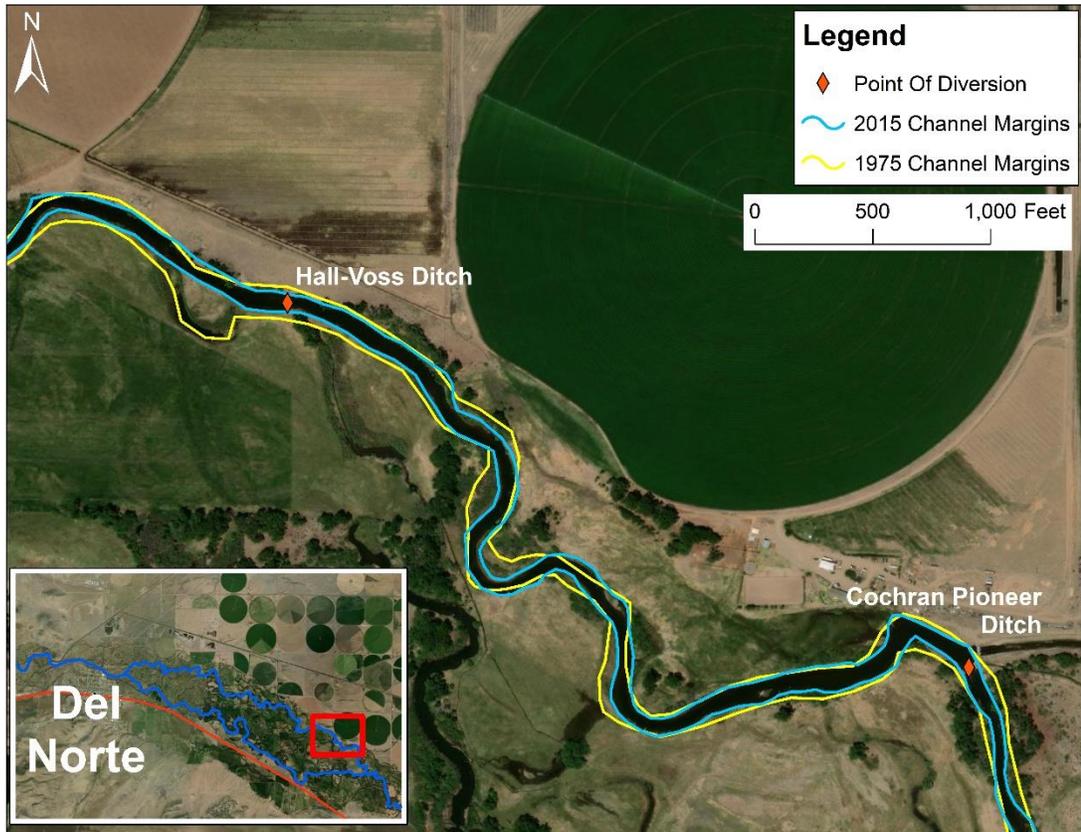

Diversion dam outlet

Flume looking downstream

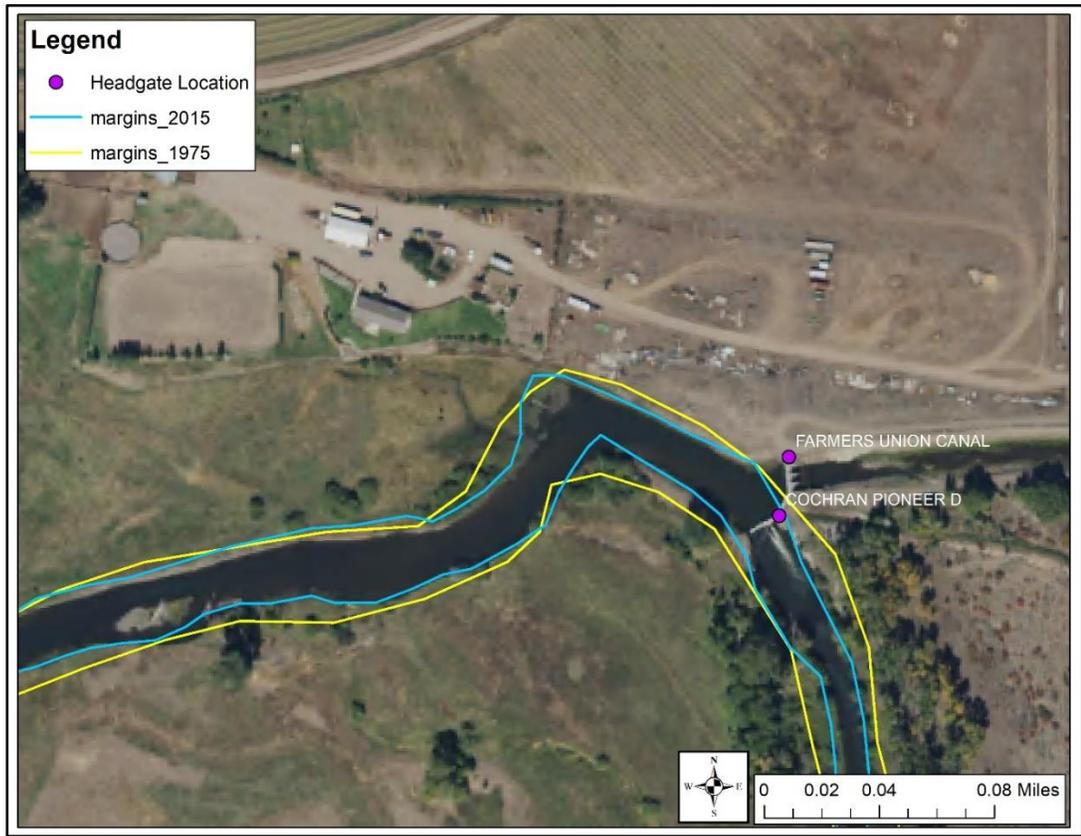RIO GRANDE DIVERSION INFRASTRUCTURE INVENTORY

COCHRAN PIONEER DITCH

PHOTO LOG

Rio Grande Stream Management Plan

Map of headgate location with 1975 and 2015 channel margins overlaid

Map showing diversion dam and headgate location for Cochran Pioneer Ditch
and Farmers Union Canal with 1975 and 2015 channel margins overlaid.