




City of Cortez
Service Center
110 West Progress Circle
Cortez, CO 81321

PW-16-215
October 25, 2016

MEMORANDUM

TO: Ben Wade, CWCB Water Conservation Coordinator

FROM: Philip F. Johnson, Director of Public Works 

SUBJECT: 100% Progress Report - Water Efficiency Grant
POGG1 PDAA 20150000000000000238

The City of Cortez Water Enterprise Fund received a \$50,000 grant from the Colorado Water Conservation Board (CWCB) to improve the existing water metering system. This grant was part of a \$1,200,000 capital program being funded by the City of Cortez, CWCB, and the Department of Local Affairs (DoLA).

Identified Goals and Objectives:

- Remove and replace approximately 3,400 water meters.
- Relocate approximately 160 water pits from private property to public property.
- Upgrade the system to an Automated Meter Reading (AMR) system with radio-read capability.
- Purchase and install meter-billing software.

100% Status – 10/25/16:

- 3,391 meters have been replaced.
- 157 meter pits have been relocated.
- Radio Read Capability – completed. Entire City is being read via truck-mounted radio read system.
- Billing Software – Caselle Utility Module in place and billing our customers.
- GPS location of all meters (see attachment – Meter Location Map).

We have completed our two-phased project and it is serving the City of Cortez well. We have reduced labor costs, improved efficiency, and reduced billing errors.

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City of Cortez - new Water Meters Installed in 2015

