




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

PW-15-187
September 29, 2015

MEMORANDUM

TO: Ben Wade, CWCB Water Conservation Coordinator

FROM: Philip F. Johnson, Director of Public Works. 

SUBJECT: 50% Progress Report - Water Efficiency Grant
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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.

50% Status – 8/21/15:

- Approximately 1,700 meters have been replaced.
- Approximately 136 meter pits have been relocated.
- Radio Read Capability - not yet instituted; meter data being entered into computer system.
- Billing Software - investigating vendors for capabilities and pricing.

This project has gone as smoothly as can be expected. The City had figured that old service lines and lead goosenecks would be encountered in the project, and were included in the budget. We did run into some shallow rock on the south side of the City that required a change order to address. We feel with installation savings to date on this project, the overall budget will not be affected. The costs for trenching, backfill, and repaving the cuts will be below expectations.

At this point, we see the project being completed on time and within the budgeted amount.

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