

Response: 20220913 PSC Order

Electronic Cawood Water District

Unaccounted for water loss

Reduction plan, surcharge

And monitoring.

Case no:

2021-00150

This response is the annual schedule of estimated and actual progress and estimated and actual expenditures made with surcharge proceeds.

As of September 13th, 2022, Cawood Water District has \$29,495.71 accumulated in the Surcharge Account that was specifically opened for the Surcharge Case.

Estimated repairs:

1- Qualified infrastructure improvement plan

- a. Replace or repair old valves that are not currently working properly.
- b. Install leak detection meters in sections of the distribution system that do not have any or that does not have enough already installed.
- c. Replace sections of piping that have been troubled areas with leaks in the past.

2- Priorities of unaccounted - for water loss reduction.

- a. Highway 3001 from Cawood Post Office to Lenarue (Highway 990) main line replacement.
- b. Replacing service lines that remain from the original installation of system in the Cawood area that are not working properly.
 - i. The original service line that was used has been problematic since the installation.
 - ii. These lines have been replaced periodically when a leak occurs on such line.
- c. Highway 421 from Chevrolet to Grays Knob main line replacement.

Actual Repairs:

- 1- Approximately 1 mile of 8" main line from Chevrolet towards Grays Knob has been replaced and was paid for with State Funds.
- 2- An additional \$360,000 of Infrastructure Funding has been awarded to Cawood Water District to continue the replacement of the 8" main line which will replace approximately another mile of the main line.

At this present time no surcharge monies have been spent on any of these repairs. Cawood Water District is allowing the account to accumulate the balance to facilitate enough money to allow for projects to be properly funded.

PSC Commission, during a zoom conference with Cawood Water District, instructed Cawood to work with Ken Taylor, Kenvirons Engineering, to draft a more detailed Water Loss Reduction Plan for Cawood.

Currently Mr. Taylor is in the process of drafting said documents for Cawood.