

Cordry-Sweetwater Conservancy District

WATER COMMISSION

Water Operator Monthly Report

APRIL 2021

I. March Notables

- a. Repaired 3 water leaks
- b. A total of 137 Water work orders were completed
 - i. 68 Labor hours were expended for the Water Utility
 - ii. \$5,198.77 was spent on completing work orders for the Water Utility.
This includes labor, parts used, and equipment usage.

II. Water Loss

- Water loss for March (before taking out estimated water loss from known leaks) was 63%. The five-year average for March water loss is 56%. This included the water main leak at Sweetwater Drive which we estimated was losing approximately 50 gallons per minute for approximately two days. It also would have included the water main break on Nineveh Road which was over a 250,000-gallon loss after hydrant flushing. Finally, it also includes the day our SCADA went down and the towers overflowed approximately 50,000 gallons. This would bring our estimated water loss down to 52%.
- Gallons sold to customers was DOWN compared to 2020.

III. Other Information

- The CCR is completed for 2020 and posted to the website
- All materials for the district metering project have been procured, Curry & Associates is working on bidding out the labor to install the 13 district meters
- Kyle Wilborn is taking a course to prepare him for the Water Distribution Exam so he can become a certified water operator
- Josh Bryant and Kyle Wilborn will be attending the annual Indiana AWWA conference in French Lick in April
- Josh Hawley, Josh Bryant, Judy Surface, and Brittany Bay will be attending the Alliance of Indiana Rural Water Conference in May
- Jeff Cummings started back for his 4th year with the water utility this week

	Completed WOs	Completed Total Cost	Completed Avg. Cost	Completed Total Hours	Completed Avg. Hours
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Work Category

Change Meter	1	1600.34	1600.34	2	2
Check for Possi	1	21	21	1	1
Customer Com	2	38.25	19.13	2	1
Data Extract	22	60.98	2.77	3.65	0.17
Ground Repair	4	48.2	12.05	2.83	0.71
Meter/ Radio M	1	154	154	0.5	0.5
Morning Routin	29	188.01	6.48	10.94	0.38
Other	1	17.25	17.25	1	1
Pit Repair	2	150.3	75.15	4	2
Read Meters	1	0	0	2	2
Reinstall Meter/	1	4.5	4.5	0.25	0.25
Re-read Meter	4	18	4.5	1	0.25
Turn Off	1	9	9	0.5	0.5
Turn On	43	255.2	5.93	13.94	0.32
Vac Pit	1	17.25	17.25	1	1
Water Leak	3	2416.1	805.37	11.5	3.83
Water Line Loc	18	141.9	7.88	8.45	0.47
Water Sampling	2	31.5	15.75	2	1