



**MINUTES
APRIL 24, 2024
FSD MEETING**

Present: Dan Vanden Berg, Eugene Klister, Sam Van Handel

Others Present: Terri Romitti, FSD; Dean Zanon, Cedar Corporation

Meeting called to order at 6:30 a.m. at the Freedom Sanitary District Office.

Verification of posting as indicated on the bottom of the agenda.

Motion by Eugene Klister to adopt the agenda. Second by Sam Van Handel. Motion Carried (3-0).

Open Floor Session – None

Motion by Dan Vanden Berg to approve vouchers 20019 – 20062 for a total of \$73,481.33 (Water \$42,793.98 and Sewer \$30,687.55) Second by Sam Van Handel. Motion Carried (3-0).

Motion by Eugene Klister to approve the March 13, 2024 minutes as written. Second by Dan Vanden Berg. Motion Carried (3-0).

Discussion regarding potential of connecting to surrounding water utilities. On behalf of the District Cedar analyzed Four alternative sources for drinking water supply in order to provide guidance to the District for the increase of water supply. Groundwater well installation and expansion of the existing water supply system for the District was the last cost option. The water quality is good with reasonable treatment needed for high quality, safe drinking water for the District's customers.

Surface water options from GBWU, CBCWA, and City of Appleton were analyzed for regionalization of the District's water supply. Both options appear to require a booster station, water quality is high, and treatment outside of additional chlorination is not anticipated. The surface water options are also more reliable considering power supply needs, aquafer limitations, and available storage with each system. These options are significantly higher in present worth costs for a 20-year design period.

When expanding a public water utility, exploring alternative supply methods is necessary to determine if the needs of the utility are being met first with the highest quality of available and reliable water supply, and second the most cost-effective, efficient system that is able to adapt and grow with the needs of the utility's service area. Based on Cedar's conceptual level investigation they recommended that the District pursue expansion of the existing groundwater supply system by installing the additional well at CTH E and Center Valley Road.

Update on Future Well #3 and updates to existing treatment facility. Now that the decision is made that we can move forward with Well #3 Cedar will work on completing plans and specs to submit to the WI DNR by June 30, 2024 to qualify for the Safe Drinking Water Fund. We have not received our scoring for that fund yet.

Update on iron filter media replacement project. – No update.

Update on Wastewater Treatment Plant TSS & Chlorides. Currently working through the chlorides report. Terri and Brian met with Cedar regarding the TSS Report. They are currently working through all the data and sampling that has been completed for the influent at WWTF and the haulers.


Engineers Report – Nothing else to report.

Other Business Before the Board –

- The SRS pump had a seal fail and will need to be rebuilt. There was water in the oil. The pump is currently running. We will keep it running until Sabel Mechanical has the parts to get it back up and running. The cost is approximately \$9,671.18.
- The Ammonia probe needs to be replaced. MSW tried fixing it but it was unable to be repaired. This will cost approximately \$6,725.00.

Motion by Sam Van Handel to adjourn. Second by Eugene Klister. Motion Carried (3-0).

Adjourned at 7:35 a.m.

 5/22/24
Dan Vanden Berg Date:

 5-22-24
Eugene Klister Date: