

**OWOSSO MID-SHIAWASSEE COUNTY WWTP REVIEW BOARD
MEETING MINUTES**

April 25, 2023

4:30 P.M.

W.W.T.P.

1. Roll (4:30 P.M.)
Members Present: R. Holzheuer, R. Suchanek, J. Archer, J. Sawyer
Alternates Present: T. Crawford
Others Present: T. Guysky, WWTP Superintendent/Board Secretary
J. Bloomfield, Owosso Twp/Caledonia Twp Utility Authority

2. Minutes of the March 28, 2023 meeting: Motion by Suchanek to approve the March 28, 2023 meeting minutes. Support by Holzheuer. Discussion centered around Sawyer’s objection to the phrase “removal of all text in item 4a) Hydrogen Sulfide Mitigation referring to the hydrogen sulfide study and the resulting directives for mitigation.” Additional general discussion concerned Sawyer’s opinion that certain sections of the minutes lack context, as well as discussion related to the City of Owosso’s Sanitary Sewer Overflow (SSO) mitigation efforts and the City of Owosso’s ability to impose deadlines on the service units for H2S mitigation measures. Sawyer noted Corunna’s current and historical usage of their retention basin to divert flow from the collection system. He also noted a work session to review the 1977 Wastewater Plant Agreement may be a good idea. Motion by Sawyer to approve the minutes of the March 28, 2023 meeting amended as follows: strike the phrase “removal of all text in item 4a) Hydrogen Sulfide Mitigation referring to the hydrogen sulfide study and the resulting directives for mitigation.” and replace with “removal of all text in 4a) Hydrogen Sulfide Mitigation following the first two sentences”. Motion fails for lack of support. Sawyer noted he believed minutes approved otherwise would be incorrect. Vote on Suchanek’s original motion to approve carries 3-1 (Suchanek – yes, Archer – yes, Holzheuer – yes, Sawyer – no).

3. Secretary’s Report:
 - a) Plant Performance Summary (March 2023): Guysky noted full permit compliance for March 2023.

 - b) Plant Operations and Staffing: Guysky noted higher flows in April due to seasonal wet weather events which resulted in expected increase in chemical and energy usage. With regard to staffing, there are three positions currently open: Operator/Mechanic, Plant Shift Attendant, and Part-Time Lab Technician. A seasonal part time position has been filled, with plans to utilize that person in the laboratory.

 - c) WWTP Project Updates: Guysky notified the Board construction on the Solids Handling project is progressing with major equipment closer to delivery and install. Lead times on other equipment will extend project completion into early 2024. The Secondary/Tertiary rehab project (a.k.a. Phase I) design is complete, with bidding scheduled for May 4, with construction possibly starting by October. There was general discussion regarding the

plant capacity following all future planned projects, with Guysky noting the plant capacity will remain at 18 MGD, but with full treatment at that flow and a 5 million gallon retention basin.

4. Old Business:

- a) Hydrogen Sulfide Mitigation: Bloomfield noted the Owosso Township/Caledonia Township Utility Authority had just received their consulting engineer (Prein and Newhof) review of the Review Board-commissioned H2S study. He also noted the Utility Authority Board would need time to review and decide on course of action before anything could be presented to the Review Board. He felt by the May Review Board meeting there would be something to present. Suchanek noted this would be acceptable from the City of Owosso's perspective, though the requirement to have some sort of H2S treatment in place by August 1, 2023 would stand. He also offered that Prein and Newhof would be welcomed at any Review Board meeting if it aided discussion and resolution efforts. There was general discussion on potential mitigation measures such as chemical treatment, vortex manholes and aeration.

5. New Business:

NONE

6. Citizens'/Members' Comments:

Suchanek noted his appreciation for Bloomfield's attendance and his update on the Utility Authority's efforts.

There was further board discussion on H2S mitigation measures in general, Fishbeck study clarifications, and the August 1, 2023 deadlines for at least temporary mitigation measures. Also discussed were wastewater plant capacity and future project plans.

7. Adjourn: Motion to adjourn by Archer. Support by Suchanek. No discussion. Motion carries 4-0. Meeting adjourned at 6:09 p.m.

Respectfully submitted, Timothy J. Guysky, Secretary

Approved by Review Board May 23, 2023