



Regular Meeting Minutes March 16, 2022

The Board meeting was called to order by Chairman Tim Neighbors at 10:00 am at the Brownstown Township Hall.

Roll Call: Brownstown – Absent Flat Rock – Justin Danosky
 Gibraltar – Scott Denison Huron – Jim Lancaster
 Van Buren – Absent Woodhaven – Tim Neighbors
 S. Rockwood – Art Wenzel

Also present: Firooz Fath-Azam Randy Pentiuik, Attorney
 Sean Bellingham, Van Buren Andy Mechel, Jacobs
 Noah Bednar, HRC Tim Sullivan, HRC
 Nathan Callison, Jacobs Mark Houle, Jacobs
 Stacey Reeves, Plante Moran Michael Landis, Gibraltar

Agenda: As presented.

Minutes:

Motion by Flat Rock, second by Gibraltar, to approve the Meeting Minutes from February 16, 2022, Monthly Board Meeting. All Communities are present besides Brownstown and Van Buren. Motion carried unanimously.

Expenditures:

Motion by S. Rockwood, second by Flat Rock, to approve the February 2022 expenditures of **\$2,631,936.82**. All Communities are present besides Brownstown and Van Buren. Motion carried unanimously.

Trial Balance & Budget to Actual as of March 31, 2022

Motion by Huron, second by Gibraltar, to approve the Trial Balance and Budget to Actual as of March 31, 2022. All Communities are present besides Brownstown and Van Buren. Motion carried unanimously.

MEMBER COMMUNITIES

Brownstown Township • City of Flat Rock • City of Gibraltar • Huron Township • City of Rotulus • Village of South Rockwood • Van Buren Charter Township • City of Woodhaven

Jacobs Report:

Mark Houle reported that Housekeeping and Inventory are being prioritized within the Plant.

Nathan Callison reported that in February, all NPDES limits were met. On the 1st and 17th, stormwater inspections were completed with no issues. On the 2nd Jacobs submitted comprehensive stormwater, and countermeasure inspection was completed with no issues noted. On February 28th, USEPA required monthly spill prevention control, and countermeasure was completed with no problems noted. On the 15th, NPDES certification was submitted to MiWaters. On the 24th, an initial sludge spill report was made to MiWaters. Mr. Houle informed Firooz Fath-Azam when the spill occurred. Waste Management had overflowed their tank, and the Plant staff reacted immediately. Jacobs included Biotech in the spill and the collection system cleaning. The amount of the spill that entered the ditch has measured was minimal. SHVUA may receive a non-compliance notice regarding the spill. The clean-up was comprehensive. Biotech and Waste Management paid for the cost of the clean-up. On the 11th Noah Bednar and Mark Houle assessed the current storage situation and concluded that they could stop dewatering. The total cost of dewatering for the past three months was about \$730,000. Mr. Fath-Azam inquired what the status was of the land application. Mr. Houle added that the Biotech contract is only for dewatering, and Michigan Agri-Sludge is the hauler. Agri-Sludge will be a critical component moving forward.

Mr. Callison continued to report that on March 1st, Jacobs submitted their final spill report to MiWaters and their final report to Wayne County Health Department and the Detroit News. On March 2nd, the required monthly plant flow data, system precipitation, flow data, and Quala Wash data were submitted to CDM Smith. On the 8th, approval from MI EGLE was received to reduce cyanide monitoring to annually and total mercury to quarterly. On March 11th, DMR and MOR were submitted.

A total of 1.92 inches of rain were received in February. The EQ Basin was not utilized. The Plant was running on two Biodecks until the middle of February when Jacobs switched from three to four Biodecks. Four Biodecks were used from the 16th to the 21st. The Plant moved back to using only two Biodecks on the 28th.

The 12-hour Plant coverage has continued without any issues. The Plant and Pump Station has been staffed after hours as needed. MI EGEL has been satisfied with everything Jacobs has been doing regarding how they have been operating their 12-hour Plant coverage.

In February, Jacobs sampled Quala Wash, Arsenal Landfill, Grand Trunk Railroad, and Ford Flat Rock. The Ford Flat Rock clean-up efforts have been completed. The discharge from clean-up has been pumped into the frac tanks and tested periodically. As of the end of March 473 dry tons of biosolids have been landfilled.

Mr. Fath-Azam asked Mr. Houle if he could speak about the Flat Rock Metal letter of violation. Mr. Houle added that Flat Rock Metal previously had two bad years, and Mr. Houle had to issue the public notice and forward the letter of violation to them. Three Dentists will receive a public notice as well.

Andy Mechel reported that they continue to clean up at Trenton Arm Pump Station. There has been a lot going on at Odette. The level sensor will be in this week. Jacobs continues to clean and

paint influent piping, train new maintenance technicians, and clear and move equipment around for Heaney. CMMS is moving along smoothly. Repairs to the Bobcat skid loader have been made. Staff training is ongoing.

CDM Smith Billable Flow Report for February

Motion by Gibraltar, second by Flat Rock, to receive the CDM Smith Billable Flow Report for February. All Communities are present besides Brownstown and Van Buren. Motion carried unanimously.

Approval of 2021 Lookback Report and Calculations

Sean Bellingham reported that both the Technical Committee and Plante Moran had approved the Lookback report and calculations. Page 17 of the packet shows the breakdowns for each community. Motion by Gibraltar, second by Woodhaven, to approve the 2021 Lookback report and calculations. All Communities are present besides Brownstown and Van Buren. Motion carried unanimously.

System Manager Report

Selection/Hiring of a New System Manager Process Update

Firooz Fath-Azam reported that he had emailed details of the position to 35 qualified candidates. Also, an advertisement for the opening was placed on MITN, the Michigan Municipal League, and the Michigan Water Environmental Association Website. The deadline for submitting proposals is April 13th, and the interviews are scheduled for May 11th. The position is expected to be awarded to an individual or a firm at the June Board meeting. The new System Manager should be on board starting October 1st.

April 2022 Board Meeting Location

Next month's Board meeting will take place at the Plant due to the unavailability of Brownstown Township Hall.

HRC Report

Priority 1 & 2 Plant Improvement Project

Noah Bednar added that HRC is still performing administration work with Heaney, submittals, etc. Mr. Bednar requests to have all Board members at next month's meeting for approving a Heaney change order. Fifteen RFQs have been submitted. Work at Odette Pump Station is ongoing, and bypassing will begin in the next two weeks.

Lystek Process Completion

Mr. Bednar continued to report that the Plant should be producing Class A and Class B biosolids this coming Monday. The bulk of the biosolids will be class A before testing. Lystek did not submit a pay app this past period and will include it in the next one. Mr. Fath-Azam noted that

we need a change order for Lystek, which will consist of all the items Tim Sullivan and himself negotiated with Lystek.

Attorney Comments

Randy Pentiuk noted that getting quotes for work for the elevator & Pump Station is not going well. There is a FOG ordinance that Mark Houle and Jacobs are working on. We are working with Mr. Houle on the Plant's water tower as there is potential to add antennas to generate revenue.

Tim Sullivan added that the city of Wyandotte has contracts with some utility companies for antennas. Wyandotte could be a resource for the information.

Finally, Mr. Pentiuk reported that the lawsuit with Suez was settled.

Other Business

No other business was presented at this time.

Adjournment:

There being no further business to come before the Authority, the meeting was adjourned at 10:55 am.

Respectfully submitted,



Firooz Fath-Azam
System Manager

Attachments:

- a. Minutes from the February 16, 2022, SHVUA Board Meeting
- b. Expenditures for February 2022
- c. Trial Balance & Budget to Actual as of March 31
- d. Jacobs Monthly Operating Report for February 2022
- e. CDM Smith Billable Flow Report for February 2022
- f. 2021 Lookback Report and Calculations
- g. HRC Report