



Regular Meeting Minutes – October 20, 2021

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

Roll Call: Brownstown – Bill Turner Flat Rock – Justin Danosky
 Gibraltar – Jim Gorris Huron – Jim Lancaster
 Van Buren - Sharry Budd Woodhaven – Tim Neighbors
 S. Rockwood – Art Wenzel (Absent)

Also present: Firooz Fath-Azam Randy Pentiuk, Attorney
 Sean Bellingham Mark Houle, Jacobs
 Alisha Watkins, Plante Moran Nekeeta Harris, Jacobs
 Noah Bednar, HRC Tim Sullivan, HRC
 Lauren Fath-Azam Scott Denison, Gibraltar
 Sean Bellingham, Van Buren

Agenda: As presented.

Minutes:

Motion by Huron, second by Flat Rock, to approve the Meeting Minutes from September 15, 2021, Monthly Board Meeting. All Communities are present besides S. Rockwood. Motion carried unanimously.

Expenditures:

Motion by Flat Rock, second by Woodhaven, to approve the September 2021 expenditures of **\$1,729,667.99**. All Communities are present besides S. Rockwood. Motion carried unanimously.

Trial Balance & Budget to Actual as of October 31, 2021

Motion by Woodhaven, second by Brownstown to approve the Trial Balance and Budget to Actual as of October 31. All Communities are present besides S. Rockwood. Motion carried unanimously.

Jacobs Report:

Mark Houle reported that September was a good month operationally. All required reports and inspections were submitted on time. September brought up to 38 million gallons of flow to the Plant. There were no issues due to the high flows. Biosolids inventory is at a reasonable level. The EQ Basin was used on the 15th, but there was no need to ramp up to 3 units. Chemical usage will be at or below budget, and energy usage has been decreased. Regarding biosolids, cells 1 & 2 are cleaned, and 3 & 4 are practically empty without cleaning. The last molybdenum result in the sludge was 32 ppb, which was one of the lowest numbers the Plant had ever seen. Jacobs plans to catch up with the cleaning of the collection system in 2022. The outfall will also be inspected this year. All lift stations are operating normally. Chemical supply has been a challenge due to issues of the supply chain. At the upcoming Jacobs annual Innovation Meeting, Jacobs will discuss several different topics. It will be held at the Southgate Holiday Inn.

Bill Turner inquired if Jacobs had figured out why there were problems at Trenton Arm. Mr. Houle added that Jacobs would need to look at the flow data as Trenton Arm is not slowing down like it used to.

Nekeeta Harris reported that Jacobs is currently performing their own lab data, which gives Jacobs quicker and more accurate data. For IPP for Flat Rock, Jacobs has been monitoring their clean-up efforts, and Mrs. Harris stops by from time to time to monitor their progress. Sampling has been conducted in all areas of the Plant due to the Ford Flat Rock spillage. Regarding sustainability, the bees have been produced honey which some will be brought to the next meeting. Jacobs's staff are continuing to recycle to reduce their carbon footprint. All money received on returns is given to the Taylor North group.

Mr. Houle added that in regard to Ford Flat Rock, Jacobs sampled the affluent at the worst time. The sampling came in at eight compared to water standards at 320. Jacobs saw no impact on the Detroit River, Lake Erie, or the Plant.

CDM Smith Billable Flow Report for September

Motion by Huron, second by Flat Rock to receive the CDM Smith Billable Flow Report for August. All Communities are present besides S. Rockwood. Motion carried unanimously.

System Manager Report

Heaney Electrical Sub Issue

Firooz Fath-Azam reported that the contractor does not have the electrical sub under contract currently. There is a \$570,000 difference. This will be discussed further in the Closed Session.

FOG Ordinance (Revised June 7, 2005)

Fat, Oil and Grease ordinance was dated 2005. Randy Petniuk believes that it should be redated and readopted. Mr. Houle added that it is not a necessity but useful if SHVUA were to run into a conflict with a restaurant.

Motion by Flat Rock, second by Woodhaven, to move forward with updating and implementing the proposed FOG control ordinance. All Communities are present besides S. Rockwood. Motion carried unanimously.

2022 Board Meeting Dates

Attached to the packet is the 2022 board meeting packet. Motion by Brownstown, second by Huron, to accept the board meeting schedule. All Communities are present besides S. Rockwood. Motion carried unanimously.

SHVUA Website

Mr. Fath-Azam continued to report that SHVUA is not required to have a website, but if they would like one, it needs to be kept up to date with meeting minutes, meeting notices, and agendas.

There is a minimal cost of \$1,500 to start a website. Mr. Fath-Azam would be responsible for updating the contents of the website. Mr. Pentniuk recommended that SHVUA have Mr. Fath-Azam create and maintain a website for SHVUA.

Motion by Flat Rock, second by Van Buren to authorize the creation of the SHVUA website. All Communities are present besides S. Rockwood. Motion carried unanimously.

HRC Report

Priority 1 & 2 Plant Improvement Project

Noah Bednar updated the Board that things are going well besides not having an electrical subcontractor that will be discussed in the Closed Session. Additional requests for information from the contractors have come in. Biosolids cells 1 & 2 have been cleaned. Construction efforts for those cells will begin next week. Odette will still be operational in the original time frame regardless of supply chain issues. Garret Kelly has officially taken over as Heaney's onsite manager. Almost all the long lead equipment has been ordered besides the generator.

Lystek Design-Build Update

Mr. Bednar added that HRC has continued to report that they are continuing to coordinate with Lystek. There have been a few minimal complications. DTE has reviewed all the natural gas service information. Mr. Bednar finished looking into all the regulations, which will be within budget for the increased pressure. DTE has not given Mr. Bednar a date when their system will be ready. Weekly construction meetings with Lystek continue. Lystek is now 17 weeks behind

schedule and does not expect to be done until mid-December. Mr. Fath-Azam required Lystek to have the Centrifuge operational so Jacobs could use it to dewater to save some biosolids disposal cost. All design submittals from Lystek have been completed.

Mr. Pentiuk noted that Alyssa Gunsorek has a contact at DTE that may be of assistance for any DTE related issues.

Attorney Comments

Heaney Contract Issue

Randy Pentiuk explained that the Heaney contract issue will be discussed during the Closed Session.

Other Business

Tim Neighbors presented Mayor Jim Gorris with a plaque in appreciation of his service upon his retirement.

No other business was presented at this time.

Motion by Woodhaven, second by Van Buren to go into closed session to discuss the written opinion of legal counsel regarding a dispute with the general contractor for the Priority 1 & 2 Plant Improvement Project. Upon roll call vote, the motion carried unanimously at 10:47 a.m.

Closed Session regarding Heaney Contract Issue

Motion by Flat Rock, second by Huron to go out of closed back to the regular meeting at 11:31 a.m. Motion carried.

Adjournment:

Motion by Huron, second by Woodhaven to adjourn at 11:32 a.m. Motion carried.

Respectfully submitted,



Firooz Fath-Azam
System Manager

SHVUA Meeting Minutes October 20, 2021

Attachments:

- a. Minutes from the September 15, 2021, SHVUA Board Meeting
- b. Expenditures for September 2021
- c. Trial Balance & Budget to Actual as of October 31, 2021
- d. Jacobs Monthly Operating Report for September 2021
- e. CDM Smith Billable Flow Report for September 2021
- f. System Manager Report
- g. HRC Report
- h. Attorney Comments