

Motion by Woodhaven, second by S. Rockwood, to approve the Budget to Actual and Trial Balance as of October 31, 2025. All Communities are present besides Brownstown. Motion carried unanimously.

Jacobs Report:

Mark Houle reported that Jacobs continues to visit sources of odor complaints, and will continue to educate residents in their efforts of mitigating odors.

Noah Bednar reported that there were no NPDES exceedances for the month. The service area received an average of 1.63 inches of precipitation in September. The plant has been operating on two biodecks and two clarifiers for the month, leading to cost savings. 12-hour coverage continues as normal. Jacobs continues to monitor phosphorus. The plant appears to have been impacted by GLWA's increased dosing of ortho-phosphorus to the drinking water. They will continue to monitor the effect. On table 1 there is a big spike for total phosphorus towards the 10th through the 12th of September. This was due to an activity Jacobs was doing at the plant to clear out an area that wasn't being well mixed. Exhibit 2 shows higher ferric usage to compensate for the biological process usually used to eliminate phosphorus. Exhibit 3 shows that all regulatory requirements were met. Industrial users that were sampled and inspected include Quala Wash, Arsenal, and Willow Run Airport. Mr. Alford complimented Jacobs for the suspended solids numbers they are hitting. The low single digits show that the plant is operating very well. Mr. Bednar continued to report that Lysek polymer and KOH numbers are low due to the Lystek system being down for half of the month. Energy usage is also down due to using only two biodecks. Land application began in October. Mr. Alford inquired if there had been any odor complaints due to land application. Mr. Bednar noted that they haven't received any complaints even though residents are only 300ft away. Mr. Alford added that the lack of complaints from nearby residents indicates the new odor control system seems to be minimizing those odors.

Andy Mechel reported on the collection system. A quote was received from Taplin for the Interceptor work, which will begin this week or next. Maintenance activities include: pumping descaling chemicals through the Lystek boiler, temporary repairs to the Lystek centrifuge, pumping out Final Clarifier #1, and the installation of temporary supports in Haag Tank #3 is complete. The Haag tank 4 is expected to be empty in 3 weeks so it can be cleaned for inspection by HRC. Mr. Alford inquired what our recent biosolids PFAS numbers were. Mr. Houle noted that we are at half of our limit.

Mr. Mechel continued to report that work orders and PM's have been completed as normal. Jacobs has lost two mechanics due to a resignation and the passing of another. Jacobs is actively trying to fill those positions. In the meantime everyone has been pitching in to help. Future jobs include; elevator repairs, the RAS pipe replacement, work on the heating system, the

continuation of odor control projects, the replacement of the feed end bearing on the Lystek centrifuge, and the installation of a new display for the truck loading station. Major equipment status hasn't changed much. MISS DIG tickets are high for this past month as telephone poles in the area are being replaced by DTE. Ongoing training and sustainability continues. The Huron River watershed council has finished activities for 2025.

CDM Smith Billable Flow Report for September 2025:

Capacity Exceedances

Dan Alford informed the board that there were no exceedances this past month.

Motion by Woodhaven, second by Van Buren to receive the CDM Smith Billable Flow Report for September. All Communities are present besides Brownstown. Motion carried unanimously.

HRC Report:

Priority 1 & 2 Plant Improvement Project Update

Bill Davis reported that the Priority 1 & 2 Plant Improvement Project is completed. HRC will continue to work with Heaney on how outstanding warranty items are progressing. Mr. Alford inquired if we should be concerned about any of the warranty items. Mr. Davis believes the sub-contractors will be more cooperative now and HRC will make sure that warranty items are addressed. Mr. Davis will collectively sit down with Mr. Bednar on where they are with all remaining items.

System Manager Report:

CDM Smith Amendment for Updated Model and Capacity Analysis

Dan Alford announced that SHVUA has decided to have CDM update the previous 2008 sewer system model that is being currently used. CDM will also run a capacity analysis and take into account new plant development since 2008. After completing the analysis, SHVUA can let each community will know what capacity is available to them with the data to back it up.

CDM is requesting authorization for a not-to-exceed \$248,912.00 to update SHVUA's interceptor system model and GIS, and provide a capacity analysis. This would establish a new total engineering budget of \$1,069,252.00 for CDM's flow metering services contract.

Motion by Woodhaven, second by S. Rockwood to accept Amendment 1 for an additional \$248,912.00 for CDM Smith Michigan, Inc. to update the interceptor model and provide a capacity analysis and the Chairman to execute it on behalf of the Authority. All Communities are present besides Brownstown. Motion carried unanimously.

EGLE Proposed Rule Changes for Local Collection Systems Update

Mr. Alford continued to report that EGLE has proposed to issue NPDES permits to communities upstream of wastewater treatment plants. SHVUA has a NPDES permit currently but none of the communities have wastewater permits. EGLE is trying to dictate how much money is being spent on the community's sewer system and require training to community public works staff. EGLE's committee has received many letters against the proposal. Mr. Alford has reached out to representative Wozniak, Chair of the Joint Committee for Administrative Rules, for additional support of voicing against this proposed rule change. There are 18 communities between SHVUA and DUWA who are against this proposal as well. Mr. Alford will keep the Board updated as things progress.

Attorney Comments:

Randy Pentiuk reported the December Innovation meeting will take place December 9th. Constellation's deadline is November 1st. Mr. Pentiuk continued to report that Mr. Davis is handling the engineering proposal to be able to utilize the EPA grant. Mr. Davis will send that proposal to Mr. Alford next week.

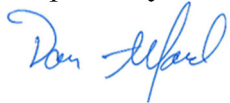
Other Business:

No other business is to be presented at this time.

Adjournment:

Motion by S. Rockwood, second by Woodhaven to adjourn the monthly SHVUA board meeting at 10:56 am. All Communities are present besides Brownstown. Motion carried unanimously.

Respectfully submitted,



Dan Alford, PE
System Manager