# **MINUTES**

# HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT REGULAR MEETING HELD ON JUNE 9, 2020 AT THE HEART OF THE VALLEY MEETING ROOM.

Members Present: David Casper - President

Bruce Siebers - Vice President Patrick Hennessey - Secretary John Sundelius - Commissioner Kevin Coffey - Commissioner

MEETING HELD VIA ZOOM

Absent:

None

Also Present:

Brian Helminger - District Director HOVMSD

Kevin Skogman - Director of Operations & Maintenance HOVMSD

Dawn Bartel - Office Manager HOVMSD

Chad Giackino - Regulatory Compliance Manager HOVMSD Karen Brake – Accounts Payable/Asset Coordinator HOVMSD

Rick Dey – Teledyne Isco Mark Duerr – Mulcahy Shaw

# 1. 5:00 p.m. Call to Order - Roll Call

President Casper called the meeting to order at 5:03 PM. Due to technical computer difficulties, Commissioner Siebers took over the meeting.

## 2. Public Appearances

No appearances were made.

# 3. Approval of the Minutes of the May 12, 2020 Regular Meeting

The minutes of the May 12, 2020 Regular Meeting were presented to the Commission. A motion was made by Commissioner Coffey and seconded by Commissioner Siebers to approve the minutes as written. Motion carried unanimously. The minutes were reviewed and pre-approved by Secretary Hennessey.

# 4. Correspondence to/from/for Commission

Copied for the Commission were the e-mail messages sent between the Commissioners and District Director Helminger.

#### 5. Discussion Items

# A. Laser Flow Meters – Mulcahy Shaw & Teledyne Isco

Rick Dey of Teledyne Isco attended the virtual meeting to provide information on the technology used and accuracy of the new laser flow meters. Rick assured the commission that the laser meters are the best technology available and their accuracy has been confirmed. He also noted several other communities with the same type of discrepancies when migrating to the laser meters. This topic will be discussed at the July commission meeting as well as the next community meeting.

# B. District Response to 6/3/2020 Foth Memo related to Outagamie County Landfill

The Commission received a copy of correspondence from Foth in regard to questions and necessary information concerning a leachate pretreatment options analysis. District Director Helminger noted that he's scheduled to meet with the Village of Little Chute tomorrow to discuss and provide the District's response. The Commission reviewed a draft version and provided comments. The final version will be incorporated with Little Chute's and then sent to the Outagamie County landfill and Foth.

### C. Chloride Limit Discussions

After a discussion the Commission decided to remove the numerical chloride limit in the Sewer Use Ordinance as suggested by the DNR. Helminger requested a P99 calculation from DNR using 2020 chlorides data, and the result showed that if the District permit was reissued, chlorides would not be a regulated parameter. This action does not impact the District's ability to implement a chloride limit or formal Pollutant Minimization Plan in the future .The Commission also directed staff to notify the DNR and formally notice the change to the Sewer Use Ordinance.

# D. Enhancing HOV Communications

Commissioner Siebers requested that a monthly report be given to the communities based on highlights from meeting minutes and the status of plant operations. Siebers also mentioned the possibility of a new staff position or consultant for community communications & education, marketing, special projects & programs, chloride issues, etc. This will be discussed at the July Commission Meeting.

#### E. FOG Program Update

John Stoeger & Associates provided a written Fats, Oil, and Grease update by community, including a grease trap inspection report. The Commission also received an itemized copy of the May 2020 invoice. Stoeger noted that cleaning schedules have been prorated based on the level of service provided during March, April, and May due to COVID-19.

## F. COVID-19 Safer at Home Order; Discussion & Possible Action re: Resolution #187

A motion was made by Commissioner Sundelius and seconded by Commissioner Coffey to rescind Resolution #187 and return to normal plant staffing. A roll call vote was taken: Commissioner Casper, yes; Commissioner Sundelius, yes; Commissioner Siebers, yes; Commissioner Coffey, yes; and Commissioner Hennessey, yes. Motion carried unanimously.

#### **PLANT REPORTS:**

# 1. 2020 Flows & Revenues Report / Plant Operation Summary

The Commission received a copy of the hydraulic & organic loadings data, along with flow & strength projections, which shows the year to date surplus/deficit revenue for the month of May 2020. Revenue received from the WPS-Fox Energy Center for effluent purchased in May = \$13,036.21; Revenue received to date for 2020 = \$67,008.49. WPS-Fox Energy purchased 37% of the effluent produced in May.

The average effluent concentrations for May 2020 were as follows:

	Monthly Average	Permit Limit
BOD	9.97 mg/L	25 mg/L
Suspended Solids	11.64 mg/L	30 mg/L
Suspended Solids	748.86 lbs.	801 lbs.
Phosphorus	.21 mg/L	1 mg/L
Ammonia-N	.56 mg/L	11 mg/L
Chlorides	478.46 mg/L	

# All permit values were met for May 2020

Kevin Skogman, Director of Operations & Maintenance, provided a written O & M Report and updated the Commission on plant operations for May. Kevin noted that high flows on the 17<sup>th</sup> and 18<sup>th</sup> caused the plant to use water quality trading credits, however no blending occurred. Another high flow event on the 28<sup>th</sup> caused a blending event but no trading credits were used. The water quality trading credits have been depleted for 2020. Kevin then updated the Commission on the PLC upgrades at the meter stations, Biostyr blower, and final effluent reuse pump.

#### 6. Funds

# A. June 2020 Accounts Payable; Action for Approval

After a review and discussion of the bills payable, a motion was made by Commissioner Siebers and seconded by Commissioner Coffey to approve payment of the bills in the amount of \$295,241.59. A roll call vote was taken: Commissioner Casper, yes; Commissioner Sundelius, yes; Commissioner Siebers, yes; Commissioner Coffey, yes; and Commissioner Hennessey, yes. Motion carried unanimously.

# **B. Budget Comparison Report**

The Commission received a copy of the Budget Comparison Report, along with an explanation of exceedances.

# 7. General Old or New Business

 Special Meeting: A special meeting is scheduled for June 23, 2020 to discuss financial topics, laser meter implementation, unrestricted reserves and surplus funds, future projects, and a support & donation policy.

- Community Meeting: The Commission directed Staff to begin preparations for a second community meeting to discuss the economic impact of the laser flow meter implementation, interceptor upgrades, future District projects, and plant capacity issues.
- Land Sale: The Commission consented to exploring the sale of approximately 4 acres of farmland to Seven Oaks Dairy and directed staff to find out the fair market value of the parcel. This topic will be placed on the July agenda for formal action.
- Great Lakes Televising/Interceptor Project: Great Lakes TV & Seal has been unable to televise the remaining river portions because of river flow. Once the televising is complete, Strategic Municipal Services will evaluate the condition of the interceptor and present findings and recommendations to the Commission.
- Water Quality Trading: Jessica from Fox Wolf Watershed has provided revised calculations on the existing Water Quality Trade. The calculations do not change 2020 credits but would increase for years 2021-2023. HOV has already depleted the allotted credits for 2020. Guidance has been requested of the DNR regarding available options for increasing credits with the existing trade and drafting a second trade centered around taking land out of production.
- Fecal Coliform Monitoring: The District received notification that post 5/1/2020 all NPDES permits will transition and require E Coli monitoring in lieu of fecal coliforms. The change to E Coli testing to evaluate disinfection has been years in the making with the District anticipating minimal impact by this change.

# 8. Adjournment

With no further business before the Commission, a motion was made by Commissioner Sundelius and seconded by Commissioner Coffey to adjourn the meeting. Motion carried unanimously. (Time: 7:34 PM)

**SIGNED & APPROVED BY:** 

Patrick E. Hennessey, Secretary