

# MINUTES

## HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT REGULAR MEETING HELD ON JULY 10, 2018 AT THE HEART OF THE VALLEY MEETING ROOM.

**Members Present:** Dave Casper, Bruce Siebers, John Sundelius, Kevin Coffey, and Pat Hennessey

**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, and Kent Taylor of the Village of Little Chute

### **1. 6:00 p.m. Call to Order – Roll Call**

President Casper called the meeting to order at 6:00 PM.

### **2. Public Appearances**

No appearances were made.

### **3. Approval of the Minutes of the June 12, 2018 Regular Meeting**

The minutes of the June 12, 2018 Regular Meeting were presented to the Commission. A motion was made by Commissioner Siebers and seconded by Commissioner Coffey 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**

There was nothing to report under Correspondence.

### **5. Discussion Items**

#### **A. FOG Program Update**

John Stoeger of 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 June 2018 invoice.

#### **B. Interceptor Action Plant – Sonar Inspection of Syphon Crossings**

The Commission discussed a request by Strategic Municipal Services to hire R & R Visual to perform a sonar inspection of the syphon structures. This inspection would provide information regarding the structural integrity of the syphon system. This

would be a coordinated effort between Great Lakes TV & Seal; R & R would be a sub-contractor of Great Lakes TV & Seal. The Commission directed Staff to contact Great Lakes and get a firm dollar amount for their work along with R & R Visual. There will be more information available at the August Commission Meeting.

**C. Outagamie County Landfill Expansion**

The Commission received a copy of a letter dated 6/27/2018 from Brian Van Straten of Outagamie County Recycling & Solid Waste. The letter asked for HOV approval to accept and treat leachate from an expansion referred to as the Northwest Landfill. The Commission had a lengthy discussion regarding past issues with ammonia loadings which resulted in a permit violation in early 2018. Commissioner Casper suggested contacting the DNR for their input and guidance. The Commission directed District Director Helming to draft a letter to the County asking for clarification on a number of questions and concerns brought up during this discussion.

***PLANT REPORTS:***

**1. 2018 Flows & Revenues Report / Plant Operation Summary**

The Commission received a copy of the Flow & Strength charts, which shows the year to date surplus/deficit revenue for the month of June. Revenue received from the WPS-Fox Energy Center for final effluent purchased in June = \$14,353.76; revenue received to date for 2018 = \$61,119.45. WPS-Fox Energy purchased 57% of the final effluent produced in June.

The average final effluent concentrations for **June 2018** were as follows:

	<u>Monthly Average</u>	<u>Permit Limit</u>
<b>cBOD</b>	<b>4.71 mg/L</b>	<b>25 mg/L</b>
<b>Suspended Solids</b>	<b>9.99 mg/L</b>	<b>30 mg/L</b>
<b>Phosphorus</b>	<b>.27 mg/L</b>	<b>1 mg/L</b>
<b>Ammonia-N</b>	<b>.40 mg/L</b>	<b>4.4 mg/L</b>
<b>Chlorides</b>	<b>574.17 mg/L</b>	

***All permit values were met for June 2018.***

Kevin Skogman, Director of Operations & Maintenance, provided a written O & M Report. Skogman discussed wet weather event of June 18<sup>th</sup> and provided a mass balance calculation sheet showing the plants effluent quality. Skogman also gave updates on the Actiflow/Daft polymer trials, turbine pump #2, laser flow system meter, annual interceptor manhole inspections, and agricultural land grass buffers and equipment crossings. The Commission also received a copy of a quote from Mulcahy Shaw Water for a laser flow meter and a surcharge kit that would replace the failing flow velocity meters; along with flow data from the laser flow meter that was tested in meter station #5.

The Commission requested an upgrade and succession plan for the metering equipment, along with a cost estimate from Outagamie County for the rock equipment crossings.

## 6. Funds

### A. July 2018 Accounts Payable; Action for Approval

After a review and discussion of the bills payable, a motion was made by Commissioner Coffey and seconded by Commissioner Hennessey to approve payment of the bills in the amount of \$186,364.54. A roll call vote was taken: Commissioner Casper, yes; Commissioner Coffey, yes; Commissioner Sundelius, yes; Commissioner Siebers, yes; and Commissioner Hennessey, yes. Motion carried unanimously.

### B. Budget Comparison Report

The Commission received a Budget Comparison Report for July 2018, along with a verbal explanation of exceedances from District Director Helminger.

## 7. General Old or New Business

*Employee Handbook Verbiage Modifications:* District Director Helminger noted that Staff will be presenting a few modifications to the Employee Handbook at the August Commission Meeting.

*Permit Reissuance:* Helminger informed the Commission that HOV must make a formal request for blending during high flow situations. This request was not made with the initial permitting paperwork and has been required by the EPA since 2013.

## 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: 7:27 PM)

SIGNED & APPROVED BY:

  
Patrick E. Hennessey, Secretary