

# NEENAH-MENASHA SEWERAGE COMMISSION

## Regular Meeting

Tuesday July 28, 2020

Meeting was called to order by Commission President Youngquist at 8:00 a.m.

**Present:** Commissioners Forrest Bates, Steve Coburn, Travis Parish, Greg Weyenberg, James Taylor, Dale Youngquist; Manager Paul Much; Accountant Roger Voigt.

Commissioners Taylor and Parish attending via virtual means.

**Excused:** Commissioner Raymond Zielinski.

**Also Present:** Rob Franck (MCO), Chad Olsen (McMahon), Mark Stanek (DNR).

## Public Forum

No one in attendance for the Public Forum.

## Minutes

June 23, 2020 Regular Meeting minutes: After discussion, motion made and seconded by Commissioners Bates/Coburn to approve the minutes from the June 23, 2020 Regular Meeting. Motion carried unanimously.

## Correspondence

There was no correspondence discussed:

## Old Business

Transfer of Ownership of NMSC Interceptors to City of Menasha. There are no updates to report.

## New Business

### Operations, Engineering, Planning

McMahon Project Updates:

Polymer Feed System - Chad Olsen reported he has no new information to report.

Chlorine Residual Analyzer Installation - Chad Olsen reported heavy rains prevented the installation of the 24-inch vent pipe. Rob Franck added August Winter & Sons will be onsite at the end of August for other work scheduled, they will look at installing the vent pipe at that time.

Facility Re-Rating Study – Chad Olsen reported data has been reviewed with Manager Paul Much and also with Randall Much. The current BOD pound valuation is 24,000 pounds per day, we may be looking at increasing this to 38,000 pounds per day.

Phosphorus Removal Equipment Pilot Study - Chad Olsen reported Aqua-Aerobic Systems pilot system is operating, A staff member will be here later at this meeting with a presentation on the system and the results being achieved. Mark Stanek questioned where our growth area currently is in addition to the Village of Harrison; Mark was informed the City of Neenah.

McMahon Invoices. Commissioners discussed McMahon invoices #918835 phase 08, #918836 phase 06, and #918837 in the amounts of \$795.00, \$715.50, and \$378.00. After discussion, motion made and seconded by Commissioners Coburn/Bates to approve for payment McMahon invoices #918835 phase 08, #918836 phase 06, and #918837. Motion carried unanimously.

Plant Digester Boiler Replacement. Chad Olsen discussed his memorandum regarding an evaluation for the boiler replacement. Chad pointed out the current boilers have not been reliable since they were installed; they are at the age where the boilers need to be re-tubed – do we re-tube the boilers or proceed with replacement? The suggestion is the boilers should be replaced by replacing the current 3 boilers that can operate on either digester gas or natural gas with 4 boilers; two boilers able to run on digester gas and two boilers to run on natural gas. Commissioner Bates questioned the anticipated life span of the current boiler tubes; Chad indicated the current boilers are 8 years old, 10 years would be a reasonable estimate for the life of the boiler tubes. After further discussion, motion made and seconded by Commissioners Weyenberg/Coburn to proceed with replacing the current digester boilers at a cost not to exceed \$852,500. Motion carried unanimously. Chad Olsen also discussed the McMahon Agreement for Professional Services related to the digester boiler replacement; this agreement would be part of the \$852,500 in costs just approved. After discussion motion made and seconded by Commissioners Weyenberg/Bates to approve the McMahon Agreement for Professional Services for the digester boiler replacement project for an estimated cost of \$73,200. Motion carried unanimously.

Operating Report. Manager Much reported on plant operations; the plant performance in June was excellent; in early July we started experiencing denitrification. We did not exceed our weekly discharge limits. Later in the week we then had a storm event with an overflow occurring. Rob Franck reported on Equipment and Grounds items. Item further discussed on his report included: work on the mixed liquor channel is scheduled for August. After discussion, motion by Commissioners Bates/Weyenberg to accept the operations report. Motion carried unanimously.

#### Budget, Finance, Personnel

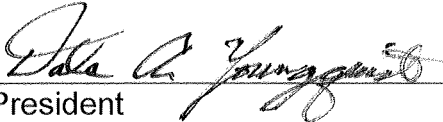
Financial Statements. Accountant Voigt reported on the June 2020 financial statements. June Operations are showing an income for the month; for the year we have a net income of \$171,000. Assuming the loadings to the plant continue for the remainder of the year, the billing rates for O&M can be reduced 20%. After further discussion, motion made and seconded by Commissioners Bates/Weyenberg to reduce the current rates for Operations & Maintenance by 20%. Motion carried unanimously. Accountant Voigt further reported MCO generated about \$3,000 in additional revenue for the Commission; interest rates on ICS CDARS investments have continued their downward slide. After discussion, motion made and seconded by Commissioners Bates/Weyenberg to approve the Accountant's Report for June 2020. Motion carried unanimously.


Motion made and seconded by Commissioners Coburn/Bates to approve for payment MCO invoices #26038 and #26075 in the amounts of \$131,055.88 and \$456.95 with payment to be made after August 1, 2020. Motion carried unanimously.

Motion made and seconded by Commissioners Coburn/Bates to approve Operating and Payroll Vouchers #138240 through #138285 in the amount of \$253,506.38 for the month of June 2020. Motion carried unanimously.

Aqua-Aerobics Pilot Study. Jerry Tucker, Field Service Specialist with Aqua-Aerobics played a video overview of the technology of the Aqua Aerobics Cloth Filter system. A report with the preliminary results of the pilot test were also discussed; the pilot test was achieving phosphorus effluent results of less than 0.1 mg/l.

Motion made and seconded by Commissioners Bates/Coburn to adjourn the meeting. Motion carried unanimously. Meeting adjourned at 9:12 a.m.

  
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President

  
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Secretary