TECHNICAL STANDARDS COMMITTEE MINUTES MONTHLY MEETING WCTS Conference Room 700 Doty Street Tuesday 1:30 PM, November 15, 2016

Call to Order – The meeting was called to order at 1:30 p.m.

Roll Call – Present were Jordan Skiff, Paul DeVries, Cody Schoepke, (Operations Leader, Wastewater) and Nick Leonard. Eric Otte and Jeremy Cramer were absent and excused.

Approval of October Minutes– A motion was made by Paul De Vries and seconded by Jordan Skiff to approve the October 2016 meeting minutes. The motion carried.

Communication Session

Reports on:

• Correspondence Relating to the Regional Wastewater System $\Diamond None$

Records Exchange – Update of Contact List

◊Nick reported that the Emergency Contact List, to be used internally, would be updated by Mary Jo, from John St. Peter's law office.

 δ Jordan will email John St. Peter summarizing the City's plan and timeline regarding issues related to phosphorus limits.

◊There are three public meetings scheduled by the Lake Winnebago Quality Improvement Association (LWQIA) regarding watersheds, the TMDL, and water quality issues in the area. The meetings are scheduled for February 6, 2017, Eden Village Hall, February 23, 2017 in Oakfield, and March 14, 2017, North Fond du Lac Community Center. OSG members, shoreland property owners, environmental advocates, and agricultural partners are encouraged to attend. More information will be forthcoming.

- Sewer or System Improvements Anticipated, in Progress or Completed (Extensions or Rehabilitations)
- \$\delta\$ The design for the sewer extension on Rogersville Road is on hold until the ECWRPC has their committee meeting to review the SSA revision request. (Per note from Eric Otte)
 \$\delta\$ Paul reported that the special manhole installation on Tompkins Street is complete.
 \$\delta\$ All of the underground work for the 2016 sanitary and water projects are complete.
 \$\delta\$ Paul reported that in 2017 a contractor would be hired to perform additional televising of mainline and laterals using storm sewer dye flooding in problem areas.
- FP or RSAP Amendments Anticipated, in Progress or Completed

• Metering and Sampling

OCleaning and televising in the OSG is near completion. Eric will be reviewing the results with the districts that have requested him to do so. (Per note sent from Eric Otte)
OLa Clare Farms has missed the deadline set for them to submit plans for sampling and metering. (Per note sent from Eric Otte)

- Distribute Updates to Regional Sewer Design and Constructions Standards and TGM Revisions

◊Paul reported that Engineering staff is looking at the sewer specifications for updates or corrections. Nick mentioned removing internal chimney seals since neither the OSG nor the City uses them anymore.

Technical Session – Consent Agenda

Review as needed:

- Review and evaluate new products and technology for incorporation into the standard specifications.
- Monitor the assessment, accumulation and use of the Clearwater Reduction Funds
- Maintain procedures and protocol for compliance with the Agreement
- Review and recommend proposed changes, revisions, clarifications, and amendments to the Parties regarding the Agreement and the TGM
- Consider and decide requests for specification waivers
- Prepare appropriate specification amendments
- Review shared sewer cost calculations for compliance with TGM procedures Conduct review of proposed revisions to the 2000 RSAP to identify potential regional impacts

Additional Items

- Updating the 2000 Wastewater Agreement Misc. Comments for Future Discussion:

 \diamond Paul reported that there is a lot of work that needs to be done before the updating the 2000 Wastewater Agreement.

◊Paul said that the Regional Area Service Plan (RSAP) is a supporting document to the 2000 Wastewater Agreement. Updates to the RSAP by the TSC can be made without updating the 2000 Wastewater Agreement.

 \diamond Paul suggested that an engineer look at all of the capacity calculations/population data from the City and OSG. Nick suggested that Eric Otte might be able to help with this.

◊Jordan looked for consensus that the RSAP is intended to be amended during the course of a 20-year period and the 2000 Wastewater Agreement is meant to be the overall framework document and typically wouldn't have to change in that same 20-year period. Both Nick and Paul agreed with that statement.

◊Nick has a concern about "flow weighted average" calculation and that it appears that there's no consideration given for high flow events. Nick though that the 2000 Wastewater

Agreement requires a calculation for a flow weighted average but it doesn't seem to be calculated as such. It appears that the OSG is paying for a consistent concentration when in fact flows are not consistent.

◊Jordan would look at potential partners, like Eden, Oakfield, or Rosendale sending their waste to the Fond du Lac Regional Wastewater Treatment Facility.

◊Jordan would like to add to the 2000 Wastewater Agreement that if a district is able to help with adaptive management or some other way to help the City reach their phosphorus requirement, that there would be some sort of credit given to that district.

OThe updated Boundary Agreement needs to be included.

OWho decides whether improvements need to be made in the collection system, especially outside of the city, like a regional interceptor.

Significant plant upgrades should be reflected in the agreement.

◊Operation and Maintenance of Meter/Sampling Equipment – Currently the obligation is all on the City. The agreement needs to be updated to match the current practice or the current practice needs to change to match the agreement. The goal is to ensure that the billing is accurate.

Oconnection Points - There should be a review of all unmetered direct connection points and see how capacity purchased is matching up to population numbers and flows.

 θ How should Inflow/Infiltration efforts, or lack thereof, be addressed as it relates to the Clearwater Reduction Fund.

Oreview the language regarding the agenda used for the Technical Standard's Committee meetings. Update the 2000 Wastewater Agreement language to reflect any changes.

Exemption for Town Sanitary District No. 1 of The Town of Fond Du Lac - Remove Brunswick Corporation exemption since they have been annexed to the City.

Adjournment

 \diamond A motion to adjourn was made by Nick Leonard and seconded by Jordan Skiff. The motion passed. The meeting adjourned at 2:35 p.m. The next meeting is scheduled for December 20, 2016.