TECHNICAL STANDARDS COMMITTEE MINUTES

MONTHLY MEETING

WCTS Conference Room 700 Doty Street

Tuesday 1:30 PM, December 15, 2015

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

Roll Call – Present were Jordan Skiff, Paul DeVries, Jeremy Cramer, Nick Leonard, and Eric Otte.

Approval of November Minutes— A motion was made by Nick Leonard and seconded by Paul De Vries to approve the November 2015 meeting minutes. The motion carried.

Communication Session

Reports on:

- Records Exchange Update of Contact List
- Sewer or System Improvements Anticipated, in Progress or Completed (Extensions or Rehabilitations) FP or RSAP Amendments Anticipated, in Progress or Completed
 Paul reported that the grouting work is going well and near completion. A few won't be able to be completed because of unusual circumstances. Paul said he would recommend doing the lining again next year. The laterals were televised this year.
 Paul received the estimate from Flygt for the pump and control panel for Rolling Meadows Drive.

Metering and Sampling Clearwater Reduction Fund Status and Party Activity \(\) Eric reported that Taycheedah SD #1 would be performing I and I work in 2016. He said they would be doing manhole linings in 2016. They'll also be repairing about five detected leaks.

♦ Eric reported that Blue Heron apartments would be televising the sewers for each building. They've requested that Eric be present during the televising. Eric said that there's no significant factor that can be identified as contributing to and/or causing the problems there. ♦ Eric reported that Taycheedah SD #3 should have their flow meter station completed in early January 2016.

♦ Jeremy reported that the issues with the SCADA security are being addressed. He said he should be contacted immediately if anyone notices that there's flow data missing from the OSG website.

◊Paul said he spoke to Jeremy about corrosion downstream of the manholes and in the lift station at TCI. He asked Jeremy to have Wastewater personnel check into this.

♦Nick asked if there has been any issue with the sewer manhole replacement at Highway 45 and West Scott Street. Paul said none that he's aware of but that Strand Associates will check on that as part of the warranty plan.

♦ Paul met with Strand Associates last week and they're working on a plan for the North Fond du Lac meters.

♦Eric said that the meter is installed and operating at the La Clare farm. Eric is waiting for a meeting to be set up between the owner and Dick Wehner regarding the monitoring and sampling plan.

Receive Sewer Project Closeout Records and Shared Sewer Cost Calculations $\Diamond None$

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

◊None

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

• TMDL Update

 $\lozenge Jordan$ said there has been no new information to report on.

WCTS Operations Update

\$\delta Jeremy said there were no problems at the plant during the last rain event. Flows reached 37 mgd.

♦ Two pilot studies will be performed in 2016. One is using algae to remove phosphorus. The by-product of that process can be sold as bio-plastic or diesel fuel. The algae can remove the soluble non-reactive phosphorus. The other pilot is a chemical process. ♦ The City Manager did send a letter to Congressman Grothman regarding sewer bypassing in the Great Lakes region.

• Sewer Use Ordinance

♦ The changes to the Sewer Use Ordinance have been finalized and will be presented to the City Council on 01/09/16. Jeremy will forward the document to Nick and Eric.

• Preliminary Phosphorus Compliance Alternative Plan

♦Jeremy reported that the 2015 Phosphorus Compliance Alternative Plan is now complete. The pilot studies that were conducted earlier in 2015 will be added to the plan. The final plan will include the two pilot studies that will be undertaken in 2016. The City has received permission from the WDNR to submit "the final" plan in 2016, even though all other documents cite 2015. Jeremy will have Jane Carlson, Strand Associates, include that permission in the document.

• Wastewater Agreement Amendment

♦Nick said that John St. Peter has submitted the updated agreement to the City and that all affected OSG parties have signed the agreement.

Adjournment

♦ A motion to adjourn was made by Paul De Vries and seconded by Jeremy Cramer. The motion passed. The meeting adjourned at 2:05 p.m. The next meeting is scheduled for January 19, 2016.