

TECHNICAL STANDARDS COMMITTEE
MINUTES
MONTHLY MEETING
WCTS Conference Room
700 Doty Street
Tuesday 1:30 PM, January 20, 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 Ron Cunzenheim.

Approval of December Minutes– A motion was made by Ron Cunzenheim and seconded by Paul DeVries to approve the December 2014 meeting minutes. The motion carried.

Communication Session

Reports on:

- **Correspondence Relating to the Regional Wastewater System**
◊None
- **Records Exchange – Update of Contact List**
◊None
- **Sewer or System Improvements Anticipated, in Progress or Completed (Extensions or Rehabilitations) FP or RSAP Amendments Anticipated, in Progress or Completed**
◊Paul reported that bids will be opened next week for the sewer main lining project.
◊Macy/Rees sewer main cleaning is still waiting for Visu-Sewer. The delay is due to their availability.
◊Street and Clearwater Utility projects for 2015 are West Division Street, from Macy to Brooke Street, Cedar Street from West Twelfth Street to West Ninth Street, and Walker Street from West Twelfth Street to West Ninth Street. These will be bid in March 2015.
- **Metering and Sampling Clearwater Reduction Fund Status and Party Activity**
◊Ron reported that approximately 121,000 feet of sewer will be televised in SD#2 Friendship, SD#3 Town of Fond du Lac, SD#1 and SD#3 Taycheedah, Calumet, and the Village of North Fond du Lac. All of these will be GPS mapped. Nick said that RFP's will go out this week and are due by February 22, 2015.
◊Ron asked what the motivation was for last month's comment from Jordan regarding "a more proactive approach" in 2015 in managing the Clearwater Reduction Fund. Jordan responded that this came up during consultant and sewer rate conversations and the necessity or lack thereof, for language or items in the Sewer Agreement that are no longer relevant. Amendments to the Sewer Agreement will be made when the Sewer Agreement is renewed in 2019.
- **Receive Sewer Project Closeout Records and Shared Sewer Cost Calculations**
◊None
- **Distribute Updates to Regional Sewer Design and Constructions Standards and TGM Revisions**

◇Paul sent out the update for the project closeout records to reflect the changes to the language as approved at the December 2014 meeting. Paul will forward the revised specifications to Ron.

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**
◇ Jordan and Jeremy will be attending a meeting on 2/4/15 with the WDNR to talk about Adaptive Management as it relates to phosphorus. They will also be attending a meeting in Madison on 2/6/15 with the WDNR, the EPA, the USGS and the City of Oshkosh, to review the modeling, discuss trading credits and legacy phosphorus.
- **OSG Odor Control – Maintenance Activities/Chemicals**
◇ Nick and Ron are preparing a letter to all OSG members, and forwarding a draft to Jordan prior to mailing, requesting information from OSG members on whether they use chemicals, if so, the types of chemicals they use for odor control. The City needs to know the chemicals that are introduced to the sewer system because chemicals will affect the biological phosphorus process at the Regional Wastewater Treatment Facility. All TSC members agreed to the importance of informing the OSG members of the potential cost savings for phosphorus removal by responding to this inquiry.
- **4th Street Sanitary Sewer Assessments**
◇ Paul received an inquiry from the WDOT regarding the east side of the 151 By-Pass, at County Road T. The WDOT is building an overpass at this location and an assessment lien was discovered on the north side of County Road T, Town of Empire SD#3, as part of obtaining the right-of-way. Three parcels have an assessment on them for sanitary sewer, which the property owner would be responsible. Paul is attempting to determine to which party the assessment is owed, the former owner of the sewer line (the Town of Empire) or the City as the current owner. Ron will contact John St. Peter for confirmation and/or further information on this.
- **WCTS Operations Update**
◇ Energy purchased from Alliant Energy was down in 2014 from 2013. The plant purchased 2,150,400 less kW in 2014 than 2013. The plant has been producing about 60% of its own electricity over the last three months. The plant did use more natural gas in 2014 than in 2013.

◇Jeremy informed Ron and Nick that there are two manholes that need O-Rings replaced between the lid and frame. One is located on the Luco Road manhole and the other is located in Empire #3. Ron will notify the sanitary districts to make the replacements.

◇SorbX is producing a drier sludge cake, maintains a significant residual, does not increase biosolids, and has proven to very effective. 0.12 mg/L was achieved using SorbX but in order to get to 0.04 mg/L tertiary filtration would need to be added at the next plant upgrade. The City was able to negotiate a lower price on the SorbX because the communities of Beaver Dam and Hartford also use it.

Adjournment

◇A motion to adjourn was made by Ron Cunzenheim and seconded by Nick Leonard. The motion passed. The meeting adjourned at 2:40 p.m. The next meeting is scheduled for February 17, 2015.