

TECHNICAL STANDARDS COMMITTEE
MINUTES
MONTHLY MEETING
WCTS Conference Room
700 Doty Street
Tuesday 1:30 PM, June 16, 2015

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

Roll Call – Present were Paul DeVries, Jeremy Cramer, Nick Leonard, Ron Cunzenheim, and Eric Otte. Jordan Skiff was absent and excused.

Approval of May Minutes– A motion was made by Nick Leonard and seconded by Jeremy Cramer to approve the May 2015 meeting minutes. The motion carried.

Communication Session

Reports on:

- **Correspondence Relating to the Regional Wastewater System**
◊None
- **Records Exchange – Update of Contact List**
◊Eric Otte will be added to the Contact List. He will be taking the place of Ron Cunzenheim at some time in the near future.
- **Sewer or System Improvements Anticipated, in Progress or Completed (Extensions or Rehabilitations) FP or RSAP Amendments Anticipated, in Progress or Completed**
◊Eric reported that there are preliminary discussions about two extensions. One is River Bend Court, due to a failing septic system, and the other is Rogersville Road, to the west, which will require a change to the district boundary and a modification of the sewer service area.
◊Nick reported that the Harrison Street relay project will start sometime in August. Tenor Construction will be doing the work.
◊Paul reported that the street reconstruction projects are on schedule. The rework (chimney liners) is being completed this week.
◊Paul requested that TSC members give him suggestions for improving/streamlining the process and forms for the TGM.
- **Metering and Sampling Clearwater Reduction Fund Status and Party Activity**
◊Ron reported Great Lakes would be televising the sewer lateral(s) for Blue Heron Apartments.
◊Paul reported that temporary flow data would be available later this month.
◊Jeremy reported that seven day consecutive sampling for the OSG took place this month.
- **Receive Sewer Project Closeout Records and Shared Sewer Cost Calculations**
◊None
- **Distribute Updates to Regional Sewer Design and Constructions Standards and TGM Revisions**

◇Ron asked if the sanitary sewer specifications had been updated and completed. Paul said his staff is working on it.

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**
 - ◇Jeremy reported that there is little progress to date. The City did make comments during the public notice to the WDNR. He will forward those to TSC members. The USGS is doing the modeling. The statewide variance should be approved sometime in August or September. The TMDL process is just starting.
 - ◇Nick reminded City representatives that the OSG annual Executive Meeting would be held at the Fond du Lac Regional Wastewater Treatment Facility on September 17, 2015 at 5:00 p.m. The Executive Committee meets at 4:30 p.m. He requested that City staff explain the phosphorus issues and the pilot studies that have been completed. There should be approximately 20 sanitary district members in attendance.
- **LaClare Farms**
 - ◇Jeremy reported that the plumber had issues with the installation of the meter and no sampling has occurred to date.
- **I and I**
 - ◇Ron reported that Taycheedah SD#1 had a manhole survey completed. The manholes were rated and those manholes with low ratings will be repaired.
 - ◇Nick reported that sanitary districts that had their sewers televised are now repairing areas that were identified as troublesome in the televising process.
- **WCTS Operations Update**
 - ◇Jeremy reported that plant effluent numbers are great.
 - ◇There was no blending or bypassing during the June 12, 2015 rain event. A high flow of 41 mgd was recorded.
 - ◇There is a phosphorus pilot unit on site.
 - ◇Struvite is being built up in piping, as a by-product of anaerobic digestion. The struvite has to be removed from the piping. Struvite can be harvested and resold as a nutrient for agriculture. Madison already does this and Green Bay is preparing to do this.

- **CMAR and CMOM**

◇WCTS has completed the 2014 CMAR. The plant scored 3.92 out of 4.00. A deduction was made for exceeding the phosphorus limit in October 2014. WCTS had advance authorization from the DNR to exceed the limit, as part of a full-scale chemical pilot study.

◇Nick said that Ron prepares the CMOM reports for the sanitary districts.

- **Future CIP Projects**

◇Jeremy distributed the proposed WCTS CIP to TSC members. He will provide a written narrative explaining the proposed projects and potential cost savings to the plant.

Adjournment

◇A motion to adjourn was made by Nick Leonard and seconded by Ron Cunzenheim.

The motion passed. The meeting adjourned at 2:26 p.m. The next meeting is scheduled for July 21, 2015.