

CLFLWD CAC Meeting

November 7, 2017

Meeting Summary

5:00 – 6:30 PM

Attending: Jerry Grundtner, Mike Sorensen, Curt Sparks, Randy Schumacher, Sam Hathaway

- Update on WSD activities
 1. General
 - Mike S. provided an update on the 2018 budget discussion. He noted that the currently-proposed 2018 budget is \$2.29 million, of which \$1.20 million will come from a levy and \$500,000 will come from a loan. CAC members were pleased that the District Board of Managers chose to pursue supplementing the levy with a loan.
 - Mike S. shared preliminary project effectiveness monitoring data that was presented to the Board of Managers by Dr. Meghan Funke (EOR) at the October 26th regular meeting. He noted that the limited post-construction monitoring data for the Bixby Park Water Quality Improvement Project, the Forest Lake Wetland Treatment Basin Project, and the Moody Lake Wetland Rehabilitation Project are all showing promising amounts of phosphorus reduction. Additional monitoring is needed to confirm that the projects are meeting expectations.
 2. Administrator Report
 - The October Administrator's Report was handed out to the group. Mike S. highlighted the new permit metrics section near the back of the report.

- Updates from Jack MacKenzie
 1. Parks, Lakes and Trails Commission Updates
 - Jack was not at the meeting, so no update was given.

- Forest Lake Diagnostic Report
 1. Jerry G. highlighted the findings of the Forest Lake Diagnostic Study, which was presented to the Board of Managers by Dr. Meghan Funke (EOR) at their October

26th regular meeting. Jerry used Dr. Funke's PowerPoint presentation from the Board of Managers meeting to guide the discussion.

2. He first showed the existing loads of phosphorus that are entering Forest Lake's west, middle, and east basins on an annual basis. There was follow-up discussion about the movement of phosphorus between basins.
 3. Jerry then presented the phosphorus reductions that are needed for each basin to meet its water quality goal. He mentioned that he provided feedback to Dr. Funke about this section, particularly his idea that since water predominately flows from the east basin (3rd Lake) to the middle basin (2nd Lake) to the west basin (1st Lake), projects completed on the east basin would also improve the middle basin and west basin. He believes that if many projects of high value (in terms of cost per pound of phosphorus) are present in the east basin area, they can be completed in lieu of lower value projects in the middle and west basins.
 4. The group then looked through the PowerPoint slides that showed the diagnostic summary of each subwatershed, the phosphorus reductions needed for each subwatershed, and implementation strategies that could be used to meet the reduction goals. Some of the subwatersheds, such as the 3rd Lake Pond Subwatershed, already have projects that are either completed or underway.
 5. The group was interested to hear about this study and recognized its value in guiding future capital improvement projects.
- 2018 Potential Projects
 1. Native Wildflower Plantings
 - There was discussion about the native planting collaboration that took place with Mike Miron at Forest Lake High School last year and how the program should be expanded to a larger scale this year. Rather than completing one planting project at the District office, it would be nice to identify several community sites for new plantings or improvement of existing plantings this year.
 2. Storm Drain Stenciling
 - This item was not discussed in detail, although there was general agreement that the group wants to continue forward with supporting storm drain stenciling activities. The District now has stenciling "kits" that can be checked out by volunteer groups on an as needed basis.

3. Other types of community outreach
 - The group noted the continued importance of EMWREP in identifying effective community outreach activities and expressed an interest in working with EMWREP on prioritizing activities for 2018.
 4. Boat rides with elected officials
 - District Administrator Mike Kinney provided this idea to the group prior to a previous CAC meeting and mentioned that his experiences with organizing community boat rides have been very positive. Jerry mentioned that this effort could take place in conjunction with a Nonpoint Education for Municipal Officials (NEMO) workshop that can be offered through University of Minnesota Extension. Jerry mentioned that a NEMO workshop took place in Forest Lake in 2015 and that he believed it was worthwhile. He and Mike Kinney plan to reach out to the NEMO program organizer and inquire about hosting another workshop in Forest Lake.
 5. Other
- Discussion on Watershed Steward Award for 2018
 1. This item will be discussed at a future CAC meeting. Mike S. plans to bring criteria from other conservation award programs (e.g. Minnesota Soil and Water Conservation Districts, other watershed districts, etc.) to a future meeting so that they can be used as templates for the CLFLWD award criteria.