



Minutes – December 10, 2013
Silver & Sleepy Hollow Creeks Watershed Coalition Meeting

1. Welcome and Introductions

The meeting was called to order by Nancy Schietzelt at 12:00 p.m. at Dukes Alehouse and Kitchen in Crystal Lake, Illinois.

Members present were: Nancy Schietzelt (EDMcHC), Ken Krueger (City of Crystal Lake), Liz Maxwell (City of Crystal Lake), Kathy Bergan Schmidt, Cindy Skrukud (Sierra Club and Fox River Study Group), Nancy Williamson (Illinois DNR), Jeff Manning and Adam Arex (MCCD), Dave McLean, and Steven Dybin (Illinois Nature Preserves).

1. Approval of Minutes and Appointment of Meeting Secretary

Minutes were approved from the October 8, 2013 meeting with some minor adjustments, which included the CMAP website for community data snapshots.

2. Water Quality Monitoring Report

Ken provided an update of monitoring locations and a summary of the data for Sleepy Hollow Creek. Chloride levels were again noted to be lower at Wastewater Plant 3 since backwash water from Water Plant 3 is now diverted to Wastewater Plant 2 in Crystal Lake. It was pointed out that there is no known current wastewater treatment for chlorides.

It was also noted that agricultural land borders the Terra Cotta Drive location, and runoff is potentially affecting some of the sample results. It was noted by the group that the McHenry County Department of Transportation utilize chlorides from wastewater in their road deicing operations.

Action Item:

- *Mr. Ed Hollansand from the McHenry County Department of Transportation can be contacted for information on the use of chlorides in road deicing.*

Ken Krueger will be developing a graph that compares all of the monitoring reports distributed and reviewed by the Coalition over the past year. No data for Silver Creek will be provided since the City of Crystal Lake only collects data for Sleepy Hollow Creek. Silver Creek data is documented as part of the Fox River monitoring data.

Action Item:

- *Ken Krueger will provide a yearly graph early in February (2014) that will compare the Sleepy Hollow Creek monitoring locations.*

3. Fox River Study Group report on Water Quality Improvement Plan

Cindy Skrukruud from the Fox River Study Group summarized the history of the study, which included sample locations and data, low dissolved oxygen and algae issues. She also discussed the schedule for developing the implementation plan to address Fox River issues over the next 20 months. The first meeting was on December 11, 2013.

Action Item:

- *A discussion of Dissolved Oxygen at a given flow rate will be discussed with the Terra Cotta Wastewater Treatment Plant. This wastewater plant discharges into Sleepy Hollow Creek.*

4. Watershed Signs Committee Report

All of the watershed signs have now been installed or the one remaining sign shall be soon.

5. Local Technical Assistance Grant Workshop – review

CMAP has hired Geosyntech for technical assistance. CMAP and Geosyntech hosted a workshop on October 2, 2013 highlighting the major findings and recommendations of its review of ordinances from the Villages of Prairie Grove and Oakwood Hills and the Cities of McHenry and Crystal Lake. The ordinances were reviewed to determine consistency with the [Go To 2040](#), CMAP's regional comprehensive plan and the [Silver Creek and Sleepy Hollow Creek Watershed Action Plan](#). The evaluation identified potential obstacles to good planning practices and produced a list of recommendations addressing the most critical sections needing attention.

Action Item:

- *The goal is for these communities to adopt the recommendations from the plans for their ordinances.*

6. Education and Community Outreach Discussion

- a. It was again suggested that the Coalition conduct a tour of sites that have implemented Best Management Practices (BMP) in the watershed. These include Crystal Lake, McHenry, Oakwood Hills, and Prairie Grove.
- b. There was a brief review of the 2013 watershed protection workdays. These included McHenry County Conservation District Sites, and Crystal Lake Park District sites; which include Sterns Fen and Woods. Activities included brush cutting and garbage/debris cleanup. Local high school students and community volunteers participated in these activities.

- c. A learning video can be used in the future as a watershed learning tool. The title is *Getting in Step: a DVD Guide for Conducting Watershed Outreach Campaigns* – discussion and planning.

7. Coalition Letter to Municipalities, Townships, Park Districts, & County

Action Item:

- *Government entities should be contacted by letter to inform them on the watershed coalition accomplishments this past year.*

8. Planning for and Updates on 2013-2014 Projects

Action Item:

- *Schedule revolving around the Dowell Road Project. This involves the Army Corps. Of Engineers to create funding for the TLC project.*

9. Other Items Briefly Discussed

A meeting of other watershed groups, which would include the Joint Committee On Administrative Rules for the purpose to make and propose rules.

Action Items:

- *The use of Best Management Practices (BMP). Examples include the use of grey water and lawn watering policies to conserve water, such as odd / even days. Such policies can be added to local ordinances. The Northwest Water Planning Ordinance was mentioned as an example.*

10. Next Meeting

The next meeting will be held February 11, 2014 from 12:00 PM to 2:00 PM at Dukes Alehouse and Kitchen in Crystal Lake.