



**DES PLAINES RIVER WATERSHED WORKGROUP
MEMBERSHIP MEETING
FEBRUARY 16, 2017 1:30-3:30 PM
LAKE COUNTY PUBLIC WORKS TRAINING FACILITY
648 W WINCHESTER RD, LIBERTYVILLE, IL 60048**

MEETING MINUTES

1. **Introductions and Announcements** – Brian Dorn with North Shore WRD and DRWW Acting President, called the meeting to order at 1:30 pm, conducted introductions, and provided an overview of the meeting.
2. **Approve 11/17/17 meeting minutes.** Paul Kendzior motioned to approve the minutes, Mike Talbett seconded the motion. The motion passed unanimously.
3. **Public Comment.** None.
4. **DRWW Updates**
 - a. **Jeff Laramie, LCSMC Interactive GIS monitoring map demonstration** - Jeff led the group through a demonstration of a map of Lake County which includes the Des Plaines River Watershed. DRWW monitoring locations and USGS monitoring locations are shown and can be clicked on for more information. Lakes can also be clicked on to see what the impairments are.
 - b. **Mike Warner, 2016 Accomplishments Overview** – Mike presented the 2-sided 2016 Accomplishments for members to take back to their mayors, board members, etc. The document will also be posted on the DRWW.org website under "About Us."
5. **Guest Speakers**
 - a. **Stephen McCracken – DRSCW; 10 years later, Watershed Workgroup Benefits and Successes** - Stephen explained that the DRSCW is using adaptive implementation for biodiversity and permit conditions. There are chloride and DO TMDLs in the watershed. The aquatic life goal is not being met in the rivers. The DRSCW used U.S. EPA's **CADDIS**, a website developed to help scientists and engineers conduct causal assessments in aquatic systems. The DRSCW's goal is to improve IBI index, not to reduce Phosphorus. To improve the IBI index they are adding stream buffers, meanders, riffles and rocks on the stream bottom. There is big public benefit once these projects are in the ground – streams are being beautified. Stephen said Ammonia standards are coming.
 - b. **Brian Perkovich – MWRD; Chlorides - New IEPA Time-Limited Water Quality Standards** – A workgroup was created to come up with BMPs to reduce chlorides. A variance allows time for the BMPs to be developed. Membership in workgroup is voluntary, participants are expected to practice BMPs and document salt use. The time-limited water quality standard is a watershed

approach. The workgroup is putting together a technical report. The IEPA contact is Scott Twait.

6. DRWW Business

- a. **Executive Board Elections** – There was a comment from the audience that the by-law revisions should be voted on before the executive board elections. Jim Anderson made a motion to amend the agenda, Al Giertych seconded. After by-laws were passed, Brian Dorn conducted the elections by voice vote. All in favor: aye, opposed: none.
- b. **By-Law Revisions** – By-law changes summary: Article IV Section 4 proposed to be changed to align the DRWW's fiscal year with its administrative agents' (Lake County SMC); Article V Section 2 changed from 3 standing committees (Monitoring, Lakes and Impairments) to 2 standing committees (Monitoring/Water Quality Improvements and Lakes Committees) and addition of an elected Member at Large to replace the Impairments Committee Chairman position. The Executive Board proposes to combine the Monitoring Committee and the Water Quality ("WQ") Improvements Committee (formerly Impairments Committee) into one committee in order to reduce the number of meetings and increase efficiency. The committee chairman position for the eliminated committee's position is proposed to become an elected "member at large." These proposed changes also affect language in Article VI (Elections and Terms of Office) and Article VIII (Committees); Article VIII Section 5 proposes to change the term of office of the committee chairmen from one to two years. Paul Kendzior moved to approve the by-law changes, Joe Robinson seconded. The motion passed unanimously.
- c. **2017 Budget** – Mike Warner presented the budget. The new fiscal year for the DRWW will be the same as the administrative agent's (LCSMC) and runs Dec. 1 through Nov. 30. Dues rate structure will stay the same for the next year.
- d. **DRWW Draft Work Plan** – Peter Kolb presented the draft work plan and requested everyone review it and provide input to Beth Adler, DRWW Technical Coordinator. Beth can be reached at Badler@lakecountyil.gov. There was some discussion about permit requirements, like annual reporting. Joe Robinson stated that the DRWW would be putting together an annual report for both POTW's and MS4s. Peter Kolb stated that a Nutrient Implementation Plan (NIP) is required by the POTW permits by April 2019, so we need to start working on that. Peter told the members that we need to know what their permits require.
- e. **Committee Updates**
 - i. **Monitoring/WQ Improvements Committee** – Joe Robinson, Monitoring/WQ Improvements Committee Chair, presented a summary. All background data is now collected. Next step is to review the data, see if we can stop analyzing for certain parameters so we can save some money and if the monitoring program needs any modifications. Not sure if its better to submit one report to Illinois EPA on behalf of the POTS and MS4s, or send

each MS4 member their part of the data and have them submit it to Illinois EPA.

- ii. **Lakes Committee** – Alana Bartoli for Mike Adam, Lakes Committee Chair, presented an update – Will be sending a survey out to all lake groups in the county to get feedback on their needs, challenges, etc. There will be an evening lakes meeting open to the public on March 7 from 6:30-8:00 pm at the SMC Office.

7. **Next meeting: Quarterly meeting: May 18th Canoe Trip on the Des Plaines River.**

8. **Old business:** None

9. **New business:** Patty Werner gave an update on the Watershed Plan Report. They are getting ready to hire a contractor to do the modeling and analysis portion of the report. An Action Plan will be developed starting in August through October, 2017. Projects and estimated costs will be part of the report. Invited folks who have been attending the Watershed Plan meetings to attend the DRWW WQ Improvement Committee meetings when they start.

10. **Adjournment:** Joe Robinson made a motion to adjourn. Michael Talbett seconded the motion. The motion passed unanimously.

Members and Delegates Present:

Al Giertych, Lake County DOT
Alana Bartolai for Mike Adam, Lake County Health Department
Austin McFarlane, Lake County Public Works
Betty Harrison, Village of Lake Zurich
Brandon Janes, Village of Deerfield
Brian Dorn, North Shore Water Reclamation District
Donald Hey, Wetlands Research, Inc.
Jim Anderson, Lake County Forest Preserve District
Jim Bland, Sierra Club
Joe Robinson, North Shore Water Reclamation District
Kathleen Paap, Wetlands Research, Inc.
Michael Talbett, Village of Kildeer
Mike Clayton, Village of Riverwoods
Mike Reynolds, Buffalo Grove Public Works
Mike Warner, Lake County Stormwater Management Commission
Mike Zemaitis, Lake County DOT
Peter Kolb, Advanced Technologies, Inc.
Paul Kendzior, Village of Libertyville
Robert Phillips, Village of Deerfield
Steve Vella, Village of Libertyville
Tom Morthorst, Village of Third Lake
Wally Dittrich, Village of Lincolnshire

Additional Attendees:

Andrea Cline, Geosyntec

Beth Adler, DRWW Technical Coordinator
Brian Perkovich, MWRD (speaker)
Caitlin Burke, Gewalt, Hamilton & Assoc.
Carolyn Koebel, USGS
Clint Bailey, USGS
Erika Frable, UHW.org
Ernesto Huaracha, LCSMC
Jeff Laramie, LCSMC (speaker)
Leonard Dane, Deuchler Engineers
Margaret Conway, MWRD
Mike Prusila, LCSMC
Patty Werner, Lake County Stormwater Management Commission
Paul Cacioppo, Wastewater Superintendent Village of Mundelein
Stephen McCracken, DRSCW (speaker)
Steve Randolph, Horner & Shifrin
Susan O'Connell, MWRD