



Des Plaines River Watershed Workgroup
Joint Monitoring/WQ Improvements and Lakes Committees

4/19/2018

1:00 PM – 2:30 PM

Lake County Stormwater Management Commission, Second Floor

500 W. Winchester Road, Libertyville IL 60048

Meeting Minutes

1. Call the meeting to order: Joe Robinson called the meeting to order
2. Roll Call: Joe Robinson, Leslie Burns (alternate for Jim Anderson), Alana Bartolai (alternate for Mike Adam), Al Giertych were present. Steve Vella and Austin McFarlane arrived at 1:10 pm after the previous meeting minutes had been approved.
3. Approve previous Meeting minutes: Joe R. requested 2 changes be made to the meeting minutes; (1) that they reflect that Al Giertych and Steve Vella arrived at 1:45 pm instead of 2:30 pm and (2) that Michael Talbotts' name be moved from the "Committee Members Present" to "Other Attendees." Alana B. made a motion to approve the meeting minutes with changes, Al G. seconded. Motion passed unanimously.
4. Public Comment: None
5. NIP/NARP: Joe announced that he, Peter Kolb, Brian Dorn and Austin McFarlane will be meeting on Monday with Fred Andes (environmental attorney) and Adrienne Nemura (Geosyntec) to discuss the scope of the NIP/NARP. The document needs to be submitted to IEPA by 2023. A water quality trading program may be part of the NIP/NARP.
6. QHEI Training: LCSMC staff and DRWW were invited to attend QHEI training by MBI. The training costs about \$500 per person and lasts 2 days. DRWW does not feel like it is a good use of their resources to attend since MBI is doing the QHEI for DRWW. LCSMC was not interested at this time.
7. TALU Pilot Study: MBI is offering to conduct a pilot TALU study with DRWW data in order to show IEPA how a TALU would be applied to real data. They offered this to DRSCW also for about \$30,000. DRSCW has not decided if they are going to do it or not. There was some discussion about the pros and cons of the pilot study, the consensus was that we do not have budget at this time to fund a TALU pilot study, as we are getting ready to start our NIP/NARP. It may make more sense to have IAWA sponsor a TALU pilot study.
8. Pesticides: Joe lead the discussion. MBI is recommending watershed groups in IL sample for 6 pesticides based on a USGS study. Of the 6, DRWW is currently sampling for 1 of them (p,p'-DDE). In 2017, sampling site 18-3 had a positive hit for it and also for DDD and DDT. One sample location on Indian Creek had a high hit of DDD. There was discussion about new pesticides that farmers are using, dicamba, which is water soluble but difficult to detect without continuous monitoring. Overall, the consensus was that adding the other pesticides would be expensive and therefore better to spend what little money we have on other things.
9. Dr. Kimberly Gray is studying the affect wetlands have on pharmaceuticals in water. Her study is using a created wetland that WRI installed in the watershed. Don Hey wants to know if DRWW would like to hear what Dr. Gray has found at one of our General Membership Meetings. Many members wanted to know if Dr. Gary has a paper out yet on her research, and if so they would

like to see it. There was a comment that WEF is looking at the cost to remove pharmaceuticals from POTW wastewater.

10. Old Business - None

11. Other Business

- a. Alana B. presented some preliminary continuous conductivity readings from Dec. through March, 2018. There are 2 other data sondes that NSWRD placed in the watershed that LCHD does not have data from yet. It was agreed this data should be presented at the August General Membership meeting. These continuous conductivity data sondes will be in the watershed year round.
- b. There is interest in DRWW sponsoring a leadership summit for chlorides and de-icing for late summer 2018 with APWA.
- c. Third Lake gave an update on their proposal to ban coal tar sealants (PAHs). The ban has not been ratified pending getting data from Vernon Hills (who did ban it).
- d. Des Plaines River Watershed Plan – the draft report is out for public comment.
- e. DRWW data was submitted to IEPA at the end of March on behalf of our members. Joe will send all the POTWs a copy of the report.

12. Next Monitoring Committee Meeting **June 21, 2018** at LCSMC medium conference room.

13. Adjourn: Al Giertych made a motion to adjourn, Leslie Berns seconded the motion. Meeting adjourned at 2:25 pm.

Committee Members Present

Joe Robinson, DRWW Monitoring/WQ Improvements Committee Chair, NSWRD

Alana Bartolai, LCHD

Leslie Berns, LCFPD

Al Giertych, LCDOT

Steve Vella, Village of Libertyville

Austin McFarlane, LCPW

Other attendees:

Brian Dorn, NSWRD

Tom Morthorst, Third Lake

Beth Adler, DRWW Technical Coordinator

Mike Warner, LCSMC