



Des Plaines River Watershed Workgroup

Monitoring/Water Quality Improvements Committee

09/17/2020 1:00 pm

Virtual Meeting

Meeting Minutes

Discussion and Possible Approval of the Following:

1. Call the Meeting to Order

Steve Waters called the meeting to order at 01:01 pm.

2. Roll Call

Jacob Jozefowski performed roll call. Steve Waters, Mike Adam, Al Giertych, Austin McFarlane, Nick Huber, and Rosemary Heilemann were present. A quorum was present.

3. Public Comment

Rosemary Heilemann asked if the DRWW received 2020 membership dues from the Sierra Club. Jacob Jozefowski stated that the DRWW has not received 2020 membership dues from the Sierra Club. Rosemary will follow up with the Sierra Club.

4. Approve 07/16/20 Monitoring/Water Quality Improvements Committee Meeting Minutes

Mike Adam motioned to approve the 07/16/20 DRWW Monitoring/Water Quality Improvement Committee Meeting Minutes. The motion was seconded by Austin McFarlane and passed with unanimous consensus via roll call vote.

5. Old Business

There was no old business.

6. New Business

a. MS4 NOI

The Illinois Environmental Protection Agency (Illinois EPA) updated their notice of intent (NOI) requirements this year. The NOI is a document that each Municipal Separate Storm Sewer System (MS4) permittee must submit. The NOI outlines actions the permittee will conduct for the next five years to be compliant with the MS4 permit program. The current permit cycle expires on 02/28/2021 and the new permit cycle will begin on the same day. The updated NOI requirements shift a larger portion of the workload onto MS4 permittees. Ernesto Huaracha is creating guidance documents to help MS4 communities with the new NOI requirements. Since most MS4 communities in the workgroup use DRWW's data for compliance, EH would like to get information on the

monitoring strategy to provide a permit template. Jacob Jozefowski will provide Ernesto Huaracha with a template of the DRWW monitoring strategy for MS4 permittees.

b. Data Storage

The Lake County Health Department (LCHD) is currently storing the DRWW monitoring data. The LCHD would like to find a more secure storage solution that can accommodate the large size of the database and allow other members to access the data. Cloud based storage is likely the best way to accomplish this. There was a recommendation to back up all cloud data onto a physical hard drive or server.

Jacob will ask DuPage River Salt Creek Workgroup about their data management strategy and look into potential cloud storage options. Steve Waters will ask the North Shore Water Reclamation District's Information Technology Department about potential cloud storage options. Steve and Jacob will present their findings at the next DRWW Monitoring/Water Quality Improvements Committee Meeting .

c. IPS Model Training

The Midwest Biodiversity Institute (MBI) suggested a multi-day Integrated Prioritization System (IPS) model training for DRWW members. The DRWW Monitoring/Water Quality Improvement Committee would like more information about the cost and the structure of the training. They would also like to know if the training and cost could be shared across multiple workgroups.

Jacob Jozefowski will ask MBI for a detailed quote for training and determine other watershed workgroup's interest in the training.

7. Next Monitoring/Water Quality Improvements Committee Meeting October 15, 2020 at 1:00 pm

8. Adjourn

Steve Waters motioned to adjourn. The motion was seconded by Mike Adam and passed with unanimous consensus via roll call vote.