

Des Plaines River Watershed Workgroup

Monitoring/Water Quality Improvements Committee 03/18/2021 11:00 am

Virtual Meeting (Meeting ID: 827 3617 8246, Password: 265640)

Meeting Minutes

Discussion and Possible Approval of the Following:

1. Call to Order

Steve Waters called the meeting to order at 11:00 am.

2. Roll Call

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

3. Public Comment

Tom Morthorst brought the following article concerning road salt to the committees attention: https://www.chicagotribune.com/news/ct-illinois-road-salt-water-quality-nature-20210318-woctrpzhpnforikujd2nonp5gy-story.html

4. 01/21/21 Monitoring/Water Quality Improvements Committee Meeting MinutesRosemary Heilemann motioned to approve the 01/21/21 Monitoring/Water Quality
Improvements Committee Meeting Minutes. The motion was seconded by Steve Waters and approved with unanimous consensus via roll call vote.

5. Old Business

a. North Shore Water Reclamation District Continuous Monitoring

The 2020 monitoring data has been approved. There were a few quality control failures with the turbidity sensor located at Illinois Route 22. The North Shore Water Reclamation District (NSWRD) is sending the sonde and sensor to the manufacturer for warranty repairs and turbidity recalibration. There will be a data gap for this monitoring site while the sonde is out for repair.

The Russel Road monitoring site was completely frozen so monitoring is not currently occurring at this site. The sonde at this location may have been damaged by ice, so it was sent back to the manufacturer for warranty repair. Monitoring will continue at Russel Road once the sonde is returned.

The NSWRD will send the next quarter of data and invoices to the DRWW soon. Jacob Jozefowski will coordinate with DRWW consultants to determine their preferred format for continuous monitoring data. The Midwest Biodiversity

Institute (MBI) has expressed interest in the continuous monitoring data. The NSWRD will confirm that MBI will not charge additional fees outside of their current contract with the DRWW before sending this data.

b. Annual Report

Al Giertych motioned to have Steve Waters and Jacob Jozefowski review, edit, and distribute the DRWW Annual Report. The motion was seconded by Nick Huber and passed with unanimous consensus via roll call vote.

c. Preliminary Nutrient Assessment and Reduction (NARP) Workplan Each entity with NARP special permit conditions must individually distribute the DRWW Preliminary NARP Workplan to the Illinois EPA. Jacob Jozefowski will email the workplan to all DRWW members with a NPDES permit.

6. New Business

a. 2021 Newsletter

The 2021 Newsletter will include a section on road salt environmental impacts with a focus on how private property owners can reduce salt usage. The newsletter will also provide registration information for the 2021 deicing workshops.

b. Lake Forest PAH Coal Tar Discussion

The City of Lake Forest is currently considering policy or legislative actions to reduce or ban the use of coal tar sealants with PAH and may request DRWW support.

c. De-icing Workshop

Lake County has been coordinating with the Smart Salt Collaborative to pool resources to host a series of virtual deicing workshops. The workshop will target both supervisors and field staff and will be tailored to the Chicago Metropolitan Area. The workshops will be open to any interested participants. The workshops will be held in September and October 2021. The DRWW typically contributes \$250 to the Lake County Deicing workshops. The Monitoring Committee supports DRWW continuing this financial contribution.

7. Member Comments

There were no member comments.

8. Next Monitoring/Water Quality Improvements Committee Meeting 04/15/21 at 11:00 am

9. Adjourn

Al Giertych motioned to adjourned. The motion was seconded by Rosemary Heilemann and passed with unanimous consensus via roll call vote.