



NBWW MONITORING COMMITTEE MEETING MINUTES

1. Call Meeting to Order

Rob Flood, North Branch Chicago River Watershed Workgroup (NBWW) Monitoring & Water Quality Impairment Abatement Committee Chair, called the NBWW Monitoring & Water Quality Impairment Abatement Committee meeting to order at 12:35pm.

2. Roll Call

Monitoring Committee members present were **Rob Flood**, North Shore Water Reclamation District (NSWRD); **Larry Bridges**, Skokie Consolidated Drainage District (SCDD); **Leonard Dane**, Fehr Graham Engineering & Environmental; **Chris Johnson**, Illinois Sierra Club; and **Alana Bartolai**, Lake County Health Department. A roll call was performed. A full list of meeting attendees is at the bottom of the meeting minutes.

3. Public Comment - None

4. Approve March 13, 2024 NBWW Monitoring & Water Quality Impairment Abatement Committee Meeting Minutes

Bridges motioned to accept the March 13, 2024, NBWW Monitoring & Water Quality Impairment Abatement Committee Meeting Minutes, seconded by Dane. The motion passed with a unanimous vote.

5. Old Business

a. Monitoring Committee Update

Flood gave an update to the Monitoring Committee that NSWRD completed FY24 sampling in May; the next round of sampling will be performed in July 2024. There were some rain events during the May sampling which may have contributed to some high E.coli levels noted from the sampling results.

b. Nutrient Assessment Reduction Plan (NARP) Update

Brian Valleskey, Geosyntec Consultants, gave an update on the progress of the NBWW NARP. Currently, Geosyntec is working on the NBWW POTW baseline scenarios for total phosphorus reductions (stringent effluent TP limit) for 0.5 mg/L versus 0.1 mg/L to see the impacts on water quality. Those results will be shared with the NBWW at the July meeting and the NBWW will be asked to provide input. The results of the baseline scenarios will tell guide Geosyntec on what the major contributors are for water quality. Geosyntec will present the results/updates at the August General Membership meeting.

c. Water Quality Summary Report

Aaron Vandermus, Geosyntec Consultants, gave an update on the NBWW 2018-2023 Water Quality Summary Report. The draft report is almost complete, but graphics and figures still need NBWW input before the draft report can be completed. Aaron will send the data and analysis package to the NBWW members in the next few days for comments (looking for a two-week turnaround from members) and a full draft report will be provided for the July NBWW meeting. Between the July and August NBWW meetings the draft report will be revised and finalized to present at the August General Membership meeting.



Questions/Answers/Comments

1. Is it possible to include instructions at the beginning of the report to help the NBWW members better understand how to interpret the graphs/figures?

Yes, Geosyntec can provide that.

6. New Business

a. Oil & Grease Monitoring Discussion

Flood provided a background on the “oil and grease” parameter noted in the current Municipal Separate Storm Sewer Systems (MS4) National Pollutant Discharge Elimination Systems (NPDES) permit language. After speaking with Chris Yoder, MBI, Flood believes this parameter was left off the monitoring list because oil and grease would be difficult to detect (be at detectable levels) in ambient waters outside of a spill or something similar. Flood proposed doing NBWW visual inspections during collection events throughout the year and adding the “visual inspection” to the sampling log. If the visual inspections are consistently noting oil and grease at a site, it can be brought to the workgroups attention to take additional oil and grease samples. Another suggestion was to reach out to the Illinois EPA to request this parameter be removed from the NPDES permit language. The Committee agreed with Flood’s suggestions. No vote was required for this agenda item.

b. 2024 Annual Meeting Elections

Ashley Strelcheck, NBWW Coordinator, provided a list of the current NBWW Monitoring Committee members. This August is the annual NBWW meeting and an NBWW election year (and meeting). Strelcheck provided an opportunity for members to request changes to their committee representations. Nominations are due 10 days before the August 14, 2024 general membership meeting to Brandon Janes or Ashley Strelcheck.

7. Member Remarks - None

8. Next Meeting: NBWW Monitoring Committee meeting: July 10, 2024, Deerfield, Village Hall, 850 Waukegan Rd, Deerfield, IL 60015 (Council Chambers Board Room)

9. Adjournment – 1:06pm

Bridges motioned to adjourn, seconded by Bartolai. The motion passed unanimously.

NBWW Monitoring Committee Meeting Attendees

NAME	ORGANIZATION
Aaron Vandermus	Geosyntec Consultants
Alana Bartolai	Lake County Health Department
Ashley Strelcheck	Lake County Stormwater Management Commission, NBWW Coordinator
Brandon Janes	Village of Deerfield
Brian Valleskey	Geosyntec Consultants



NORTH BRANCH
CHICAGO RIVER
WATERSHED
WORKGROUP

NBWW Monitoring and Water Quality Impairment Abatement Committee Meeting

Wednesday, June 12, 2024 @ 12:30pm – 1:30pm

Village of Deerfield, Village Hall, 850 Waukegan Rd, Deerfield, IL 60015

NAME	ORGANIZATION
Chris Johnson	Illinois Sierra Club
Chuck Bodden	North Shore Water Reclamation District
Josephine Meincke	North Shore Water Reclamation District
Larry Bridges	Skokie Consolidated Drainage District
Leonard Dane	Fehr Graham Engineering & Environmental
Mark Olszewski	Village of Deerfield
Rob Flood	North Shore Water Reclamation District,