

# Nutrient Monitoring Council

## Meeting Agenda

Thursday, September 26, 2024

9:30 a.m. – noon



Meeting URL: <https://illinois.zoom.us/j/84643287203?pwd=EMPCfjbbTJbpgeYoEfOytgAp5tcowp.1>

Meeting ID: 846 4328 7203

Password: 8675309

Phone: 1 312 626 6799

9:30 – 9:40 am <i>(10 min.)</i>	<b>Welcome and Water Dashboard Preview</b> <i>Trevor Sample, Illinois Environmental Protection Agency</i>
9:40 – 10:00 am <i>(20 min.)</i>	<b>Continuous Gage Statewide Nutrient Loads</b> <i>Luis Garcia, United States Geological Survey</i> Q & A
10:00 – 10:25 am <i>(25 min.)</i>	<b>HUC 8 Loads and Yields</b> <i>Jenny Murphy, United States Geological Survey</i> Q & A
10:25 – 10:30 am <i>(5 min.)</i>	<b>Break</b>
10:30- 10:50 am <i>(20min.)</i>	<b>Illinois River Basin Study Update</b> <i>Jim Duncker, United States Geological Survey</i> Q & A
10:50 – 11:10 am <i>(20 min.)</i>	<b>New Continuous Water Quality Monitoring on The Emiquon Preserve</b> <i>Sara Sawicki, Illinois Natural History Survey</i> Q & A
11:10 – 11:35 <i>(25 min.)</i>	<b>NARPs and NPDES: What We Have Learned and Next Steps</b> <i>Mila Marshall and Albert Ettinger, Sierra Club IL</i> Q & A
11:35 – Noon <i>(25 min.)</i>	<b>NMC Member Updates</b> Members may share updates or prompt open discussion.

The Nutrient Monitoring Council’s overall goal is to coordinate the development and implementation of monitoring activities that provide the information necessary to:

- Generate estimates of five-year running average loads of nitrate-nitrogen and total phosphorus leaving Illinois compared to 1980–96 baseline conditions.
- Generate estimates of nitrate-nitrogen and total phosphorus loads leaving selected Illinois NLRS identified priority watersheds compared to 1997–2011 baseline conditions.
- Identify nutrient load trends both statewide and in Illinois NLRS priority watersheds over time.