

# Illinois Nutrient Loss Reduction Strategy

## Nutrient Monitoring Council



### Meeting Agenda

Virtual

Tuesday, June 9, 2026

1 – 4 pm

Meeting URL: <https://go.illinois.edu/NLRSmeeting>

Phone: (312) 626-6799 | Meeting ID: 823 1837 8288 | Password: 8675309

1:00 – 1:05 pm <i>(5 min.)</i>	<b>Welcome</b> <i>Trevor Sample, Illinois Environmental Protection Agency</i>
1:05 – 1:30 pm <i>(25 min.)</i>	<b>Illinois EPA Algal Bloom Program</b> <i>Alex Terlep, Illinois Environmental Protection Agency</i> Q & A
1:30 – 2:00 pm <i>(30 min.)</i>	<b>Illinois N &amp; P river loads in Water Year 2024</b> <i>Luis Garcia, United States Geological Survey</i> Q & A
2:00 – 2:30 pm <i>(30 min.)</i>	<b>Next Generation Water Observing System: Illinois River Basin - Researching Nutrients and Harmful Algal Blooms</b> <i>Heather Krempa, United States Geological Survey</i> Q & A
2:30 – 3:30 pm <i>(60 min.)</i>	<b>Upper Mississippi River Basin Nutrient Losses: Human Activity and Hydrological Variability</b> <i>Bin Peng, University of Illinois Crop Sciences</i> Q & A
3:30 – 4:00 pm <i>(30 min.)</i>	<b>NMC Member Updates (as time allows)</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.