

Nutrient Monitoring Council #17

Meeting Agenda

Tuesday, August 2, 2022

9:00 a.m. – Noon



Meeting URL: <https://illinois.zoom.us/j/8380823986?pwd=bTd6M1hpZGRRQlljbTE3Yml0eUxndz09>

Meeting ID: 838 082 3986

Password: 12345

Phone: +1-312-626-6799 (Chicago)

9:00 (10 min.)	Welcome <i>Trevor Sample, Illinois Environmental Protection Agency</i>
9:10 – 9:40 (30 min.)	Statewide nutrient load update <i>Tim Hodson, United States Geological Survey</i> Q & A
9:40 – 10:10 (30 min.)	Illinois River Basin Phosphorus Loads 1979-2019 <i>Greg Mclsaac, University of Illinois</i> Q & A
10:10 (5 min.)	Break
10:15 – 10:45 (30 min.)	Rock River Basin Nitrate Loads 1980-2019 <i>Greg Mclsaac</i> Q & A
10:45 – 11:15 (30 min.)	Preliminary results for groundwater nitrate modeling in the Rock River region <i>Vlad Iordache, Illinois State Water Survey</i> Q & A
11:15 – 11:45 (30 min.)	Illinois River Basin next generation monitoring <i>Tim Straub, USGS Geological Survey</i> Q & A
11:45 – NOON (15 min.)	NMC Member Updates Members may share updates or prompt open discussion.
NOON	Adjourn

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.