## **Nutrient Science Advisory Committee**

## **Tentative Conclusions and Next Steps**

## Oct 18, 2017 Federal Building 77 W Jackson Blvd, Chicago

1. Write-up of the description of the analyses performed by Tetra Tech. NSAC will compile the relevant analysis descriptions provided thus far by Tetra Tech for inclusion in a final report. Extensive methods descriptions and modelling results will be compiled and made available online through the Illinois NLRS website.

2. November NLRS workshop. NSAC began drafting a presentation that will be given to the Policy Working Group on November 30. The presentation is intended to provide a status update and the plan for completing NSAC's charge.

3. Compilation and organization of lines of evidence. NSAC continues to assemble relevant lines of evidence that will inform recommendations regarding numeric water quality standards. NSAC concluded that stressor-response relationships examined to date, while offering some support for the Illinois conceptual model, tend to have low predictive power and large variation. As a result, the stressor-response approach alone is unlikely to be sufficient for developing numeric standards.

Next calls: November 6 and 20

Next meeting: December 13-14 in Champaign Urbana