

Nutrient Science Advisory Committee

Tentative Conclusions and Next Steps

Dec 15, 2015

2 pm – 4 pm

Conference Call

Actions and Tentative Conclusions

- Candice Bauer and Doug McLaughlin will develop a draft document summarizing the way in which the stressor response guidance and ecological risk assessment guidance can serve as an overall framework for meeting the NSAC charge before next meeting. The draft summary will be emailed by Fri, Jan 8 for committee review.
- Todd Royer to draft a list of DO (and other continuous water-quality data) metrics. Kinds of calculations that would be useful to have automated for Illinois EPA.
- Doug McLaughlin to pull together more specific information on methods used in FL or Region 4 related to site specific criteria development.
- Marcia Willhite to provide map and development methodology of the Illinois biologically-based “ecoregions” to see how it compares to the EPA Level 3 and 4 ecoregion maps.
- Marcia Willhite to ask Roy Smogor and Matt Short to speak about existing data bases and data availability at the February meeting.
- Paul Terrio to clarify concerns with IEPA water quality data prior to 2004-2006 and differences in biological sampling methodologies implemented between 2000-2006.
- Face to face meeting date change to February 2, 2016.

Next Steps

- Determine specific questions for Roy Smogor and Matt Short.*
- Candice Bauer and Doug McLaughlin to report on the draft “framework” summary document.*
- Marcia Willhite to present the map of the Illinois biologically-based “ecoregions” / Illinois-specific IBI regions.
- Roy Smogor and Matt Short to present Illinois EPA data methodology information.**

*Agenda items for January call.

**Agenda item for February meeting.