Nutrient Science Advisory Committee

Tentative Conclusions and Next Steps

June 8, 2016 1:00 – 3:15 pm CST (2:00 – 4:15 EST) Conference Call

TENTATIVE CONCLUSIONS

NSAC Membership

1. Walter Hill's absence will be felt and he should be replaced on the committee. His expertise is algal physiology/ecology in streams.

TetraTech Workplan

- 2. Tetra Tech will analyze different data sets separately, but should also consider with NSAC whether there are opportunities to combine similar data sets to strengthen certain analyses.
- 3. If CFAR data are available, it could be helpful for these data to be reanalyzed using newer/other data analysis methods.
- 4. Macroinvertebrate data analyzed by Tetra Tech should include a range of variables/indexes as well as the Illinois EPA IBI.
- 5. Data from least disturbed streams should be obtained and evaluated, but the role of such data as an appropriate "reference" is as yet unclear. Delete the term "reference" from the heading in the work plan.

Non-IEPA datasets Webinar

6. To invite: MWRDGC, Lake Springfield, Fox River, possibly DuPage River. Webinar would be most useful. NSAC to provide guidance ahead of time to presenters. Policy Working Group will be invited to listen in.

NEXT STEPS

NSAC Membership

1. Committee to suggest names of scientists with Hill's expertise within one week.

NSAC Workplan (in preparation for June 16 2:00 pm CST call with PWG)

2. Todd Royer will finalize document and send to Eliana Brown for distribution to Policy Working Group. On the June 16 call: Eliana Brown to do role call then hand it over to Doug McLaughlin who will do 3-5 min summary and invite questions. To be on the call: Doug McLaughlin, Todd Royer, Candice Bauer, Paul Terrio, Matt Whiles, Amy Walkenbach, Brian Miller and Eliana Brown. Will remind them that this call was only for work plan.

TetraTech Workplan

- 3. Candice Bauer to continue refining the TetraTech Workplan.
- 4. Amy Walkenbach will check with Roy Smogor about IEPA data compilation.

- 5. Paul Terrio to reach out to Walter Hill regarding IEPA chl-a concerns. Todd Royer will put student on a literature search.
- 6. Amy Walkenbach will verify what the exact procedure was. Todd will write up their conclusion on this issue.

Non-IEPA datasets (in preparation for July 19, 1:30 pm CST Webinar)

- 7. Amy Walkenbach will find out what IEPA minimum data standards are.
- 8. Amy Walkenbach to reach out to DuPage R/Salt Creek.
- 9. Eliana Brown to contact the three that offered data and invite them each to present for twenty minutes.
- 10. Todd Royer to start a list of questions that they should answer.
- 11. Eliana Brown will look into webinar software options.

Upcoming events:

June 16, 2:00 - 3:00 pm CST (3:00 - 4:00 EST) Call with Policy Working Group to present workplan July 19, 1:30 - 3:00 pm CST (2:30 - 4:00 EST) Datasets Webinar

Next meetings:

July 21, 1:00 - 2:15 pm CST (2:00 - 3:15 pm EST) Call August 31 Face to face meeting in Champaign-Urbana