

Nutrient Science Advisory Committee Tentative Conclusions and Next Steps

October 3, 2016

1-3pm Central Time / 2-4pm Eastern Time

TENTATIVE CONCLUSIONS

1. After discussion of the Illinois EPA chl-a qualified data, NSAC decided to ask TetraTech to proceed with total holding times of 28 days or fewer. NSAC may revisit this issue at a later date if needed.
2. The Illinois EPA dataset is comprised of different monitoring efforts. NSAC agreed that Tetra Tech should proceed as they suggested: “Tetra Tech is including some meta-statistics to characterize any “station-year” averages that are computed to provide some flexibility in future analyses. These meta-statistics include the number of observations used in computing the “station-year” average for all variables, the first and last month of chlorophyll data, and the first and last month of other water quality variables.”
3. Some of the USEPA data is not yet available. NSAC agreed to wait until it is complete before requesting it.

NEXT STEPS

1. Illinois EPA will look at space and time distribution of chl-a data for future NSAC discussion.
2. NSAC will pursue information about IDNR’s classification system and provide it to Tetra Tech. Additionally, NSAC will possibly provide stream or watershed size demarcation and other regionalization schemes for Tetra Tech to look at in addition to ecoregions.
3. Paul Terrio will continue summarizing the non-IEPA dataset webinar notes.
4. Candice Bauer will keep NSAC updated on the status of USEPA and USGS data.

Upcoming call:

Nov. 18 12-2 pm Central Time / 1-3 pm Eastern Time