

**Fox River Study Group
Board of Directors Meeting
Fox Metro Water Reclamation District
September 26, 2019**

Introductions

Board Members: Cindy Skrukrud, Bob Trueblood, Mark Phipps, Tom Muth, Eric Weiss, Art Malm, Rob Linke, Megan Andrews

Attendees: Jack Russell, Clint Bailey, Rishab Mahajan, Keith Powell, Kathy Paap, Susan Quasney, Mike Ott, Cyrus McMains, Megan Mikol, Mike Casper, Deanna Doohaluk, Karen Clementi

Via Phone: Beth Vogt, Carl Fischer, Dan Langguth

Minutes

Motion by Bob, second by Mark to approve minutes of August meeting. Motion approved unanimously.

Treasurer's report

Motion by Bob to approve bill to pay Geosyntec for modeling work for 2 months: July \$8,068.75, August- \$11,502.10 Rob second. Approved unanimously.
Audit – no report.

Modeling and Monitoring Committee

Clint reported on the ability and needs for collecting blue green algae (BGA) data from the sonde installed at Stratton dam. It is the same dual-purpose sensor that is already collecting the chlorophyll data; sensor is logging BGA data internally already using relative fluorescence. USGS could begin to collect samples to verify data. BGA must use a 3rd party lab, can be verified in 6 samples per year with a cost of approximately \$1,000 per year. Motion by Art to authorize an expenditure of not more than \$500 for 2019 to collect this data, second by Eric. Clint to work with Paul Terrio at USGS to work out the details. Passed unanimously.

Monitoring committee to continue to discuss further data collection needs.

The committee recommends moving forward with recalibrated model to run management scenarios, First Geosyntec will perform sensitivity analyses and will examine ammonia data.

Geosyntec Modeling Presentation

Rishab went over next steps: complete sensitivity analysis, document the results in the tech report, simulate watershed management scenarios, update the FRIP. Geosyntec and Monitoring Committee will begin discussing scenarios to simulate.

Mark made motion to proceed with the Phase 2 of Geosyntec's original scope of services, Art seconded. Motion passed unanimously.

Communications Committee

The committee is planning a call to discuss responses to requests for qualifications.

Discussion on Dams

Dam study –IDNR is working to fill the position of the staff that will serve as liaison to Army Corps on this project.

A newspaper article from The Voice on the interest in removal of the North Aurora dam was shared.

Loren Wobig of IDNR talked with Art about Montgomery's interest to see their dam removed

Carpentersville's dam removal by the Forest Preserve District of Kane County is in process but moving slowly.

Annual Meeting

The board discussed plans for the annual meeting on October 24 in Batavia: presentations – Clint,USGS on Stratton dam monitoring, Rishab, Geosyntec on model update, Cindy/Karen for overview on FRSR work. Tom will bring donuts, Byron will supply coffee.

Brief Updates

- Fox River Flood Commission – Attendees reported there has been discussion to form a long term commission; members would be the 6 counties, IDNR, Fox Waterway Agency (FWA). Next meeting for late October, early November. Illinois needs to satisfy the legislation with a report due Dec. 31, then will consider growing into a partnership with Wisconsin. There is no funding mechanism for this commission.

- Geosyntec worked with FWA to submit 319 proposal for watershed plan for Chain O'Lakes area. Need to address flooding.
- Fish tissue sampling data – Update from Art on declining levels being found in Fox River fish, chemicals like PCB are no longer in use. Deanna can share DRSCW report on their sediment data work.
- Cindy asked if the FRSG would be interested in providing letter of support for the Fox River Water Trail. Art said trail group would welcome info on flow rate calculations and time of travel for paddling the river. There was also discussion on coordinating of river crossing signage.

Upcoming Events

- It's Our Fox River Day: 3rd Saturday in Sept: Resolutions: Aurora/Mayor Irvin, City of Elgin, Kane County, Racine County.
- Aurora Greenfest Sept. 28
- Illinois Lake Management seminar
- Chloride management workshops are being held by many counties in the watershed

Cindy will send out information on these events.

Next Meeting is Annual Meeting.

Motion to Adjourn by Art and second by Tom at 10:45 a.m. Motion passed unanimously.