



**Des Plaines River Watershed Workgroup**

**Executive Board**

**6/20/2019 2:00 pm**

**Lake County Stormwater Management Commission Medium Conference Room**

**500 W. Winchester Road, Libertyville IL 60048**

**Agenda**

**Discussion and Possible Approval of the Following:**

1. Call the Meeting to Order 2:00 p.m.

Brian Dorn called the meeting to order at 2:00p.m.

2. Roll Call

Joe Marencik called the roll: Brian Dorn, Al Giertych, Paul Kendzior, Joe Robinson, Mike Adam were present. A quorum was present. Jim Anderson and Michael Talbett arrived late.

Other attendees: Joyce Gaffney, Joe Marencik, Rosemary Heilemann, Dave Miller, Mike Warner, and Tom Morthorst.

3. Approve Previous Meeting Minutes (4/18/19)

Brian Dorn requested the following change: item 9 should read “*Geosyntec* has received all the DRWW data and is currently reviewing it for gaps.”

Paul Kendzior requested the spelling of “*in lieu*” be corrected in item 12 letter c.

Motion to approve the 4/18/2019 Executive Board Meeting Minutes

First Motion: Paul Kendzior

Second Motion: Al Giertych

The motion carried unanimously.

4. Public Comment

None.

5. Approval of Monthly Financial Report (including invoices for payment)

Since the 4/18/19 meeting dues have been received from Ela Township. North Shore Water Reclamation District (NSWRD) and Fremont Township's dues are en route. Joe Marencik spoke with Lake Villa, Lake Villa Township, and Warren Township who are all considering joining the DRWW.

Mike W. presented the monthly financial report:

Looking at the 2019 budget worksheet \$213,435 has been received, \$100,902 has been paid out, leaving a projected carry-over of \$112,533.

Motion to approve the financial report and ratify the Geosyntec, MBI, and Suburban Lab invoices.

Frist Motion: Paul Kendzior

Second Motion: Joe Robinson

A Roll Call vote was taken, all officers voted "aye". The motion carried unanimously.

6. Monitoring/Water Quality Improvements Committee Update

The Edwards Road site has been added and monitoring was conducted in June 2019. A site off Delany Road has been eliminated to accommodate the addition of the Edwards Road site. MBI will continue to monitor both sites at no additional cost.

At the July meeting the Monitoring Committee finalized a new monitoring strategy. The new strategy will be more focused on nutrient data. Several core sites on the main branch will be monitored annually by MBI. Suburban Labs will use sediment data to monitor metals and other parameters, like fecal coliform, will be cut to free up funding for nutrient parameters.

For the NARP Geosyntec wants the DRWW to increase continuous monitoring. Currently the monitoring duration is three days but should be increased to fourteen days. Ideally Geosyntec would like this continuous monitoring carried out at 14 sites, realistically the DRWW will place sondes at 6 sites. Rob Flood and Mike Adam are looking into the cost of refurbishing existing sondes versus the cost of purchasing new sondes. Mike Warner said SMC might be interested in cost sharing the sondes with the DRWW. Details to follow.

Dissolved reactive phosphorous is the form of phosphorus that is bioavailable and therefore needs to be added to the monitoring program.

Joe Robinson will have more information concerning the changes to the monitoring program for the next Executive Board Meeting.

#### 7. Lakes Committee Update

The lakes group started monitoring the manmade lakes in the Vernon Hills area. This study is similar to the one completed on the lakes in the Third Lake area in Summer 2018. The Village of Vernon Hills is supportive of the sampling efforts. The Illinois EPA will also be conducting their ambient water quality monitoring on the Bear Lakes this year, and the lakes group will have access to their data. At the request of Geosyntec, the lakes group will also review stations around certain lakes to see if they are influencing downstream water quality.

There are several upcoming education opportunities. The lakes group will host an aquatic plant identification workshop in July.

#### 8. MS4 Task Force Update

Mike Warner updated the Board on SMC's tour with U.S. Representative Sean Casten. Jim Anderson gave a presentation at Cuba Marsh. SMC staff took Representative Casten to a flood buyout site. The tour concluded at the Village of Kildeer where Michael Talbett and Joe Marencik presented on the DRWW. The effects of the Wisconsin Foxconn develop on Lake County water quality was also addressed. Brian Dorn suggested sending the DRWW's yearly accomplishments to relevant political officials.

#### 9. NARP Ad Hock Subcommittee Update

Brian Dorn gave the update. The Ad Hock Subcommittee met with Geosyntec on June 11<sup>th</sup>. Geosyntec would like some upstream data as well as more continuous monitoring data from May-October. They would like 14 core sites and monitoring for dissolved reactive phosphorus. Geosyntec presented 5 objectives for inclusion in the NARP. Objectives: 1,2,5 were determined to be the most important by the Ad Hock Subcommittee. The Ad Hock Subcommittee feels that objectives 3 and 4 are well covered by the IPS model being generated by MBI.

Geosyntec is considering two different models: a water quality or watershed model HSPF (watershed model) is the model the DRWW is leaning towards; however, details will be addressed in the work plan. Please contact Brian Dorn to see the slides from the June 11<sup>th</sup> meeting, Brian will also rely on any comments to Geosyntec.

## 10. Old Business

None.

## 11. New Business

### a. Ela Township Membership

Lake Villa, Lake Villa Township, Warren Township may be joining.

Joe Marencik is moving and will be stepping down from his position as the DRWW Technical Coordinator. Mike Warner and Joe Marencik will develop an RFP for the position.

### b. General Membership Meeting – August 15, 2019. 1:30pm. Location?

Chris Yoder, of MBI, will be presenting at this meeting. The DRWW Newsletter is being finalized and will be sent to the Executive Board for approval before officially being sent out.

The Board would like to consider Lindsay Burke as a potential presenter for a winter meeting. The technical coordination for NBWW might be tacked onto the DRWW Technical coordinator.

## 12. Next Executive Board Meeting July 18, 2019 at 2:00 pm, Lake County Central Permit Facility, Medium Conference Room

## 13. Adjourn

First motion: Paul Kendzior

Second Motion: Joe Robinson

Motion passed unanimously and the meeting adjourned at 2:48p.m.