



## **Des Plaines River Watershed Workgroup**

### **Monitoring Committee**

**6/25/2015**

**10:30-11:30 AM**

**North Shore Water Reclamation District**

**14770 West William Koepsel Drive, Gurnee IL 60031**

### **Minutes**

1. Call the meeting to order  
Joe Robinson called the meeting to order at 10:34.
2. Approval of 6/11/15 meeting minutes  
Mike Adam made a motion to approve the minutes, Austin MacFarlane seconded the motion. The motion passed unanimously.
3. Public Comment  
None.
4. Review Monitoring Site Locations (presentation of Jim Bland's site visits)  
Jim Bland led a presentation of the monitoring stations he has visited. He recommended that someone look at the monitoring stations using Google Earth. 13-1 parking park on south side of Route 120; there is a Lake County Forest Preserve District lock. Waukegan has a watermain project that they are jacking and boring on the south side. Jim suggests that Suburban Labs takes a video of their off the bridge sampling and off shore sampling. 13-2 was previously eliminated. 13-3 was also removed. The new location for 13-2 behind the high school at canoe launch. 13-4 sample off the bank. Turning onto the gravel street is difficult. Go north bound 41 and turn onto gravel drive. Jim recommends traffic cones and fluorescent vests. Northerlies and westerlies are based on Jim's handheld GPS. 13-9 access through Lake County Grading. 13-10 sample taken at bankside. 13-11 small tributary. Comes off Waukegan Airport. There's a bluff, it drops down 35 feet to Shirley Drive. There is a flood hazard associated with it. 13-12 Slocum Corners Creek. Flow monitoring possible here. Drains a residential complex. Jim thinks 14-1 and 14-2 are too close together. Joe recommends leaving it as is. 11-1 Dilley's Road below the POTW; parking on the bridge. There is a farm access close by. Hey and IDNR monitor at this location. 11-2 Hunt Club active gage. 11-4 red arrow is original sampling location. Difficult to access. Green arrow is proposed. Park in medical center, drop from the bridge. 11-6 move to Strang's Funeral Home? 10-2 need to examine access – work with Randy. 10-4 not deep, downstream from POTW, HD monitored for North Mill Creek with sonde. 16-1 did not visit – Andrea will. 10-4 and 10-5 add Hastings in parentheses. 16-2 pull off on trail/maintenance access, under trail bridge. 16-4 add Google Earth map. Park at Riverside Foundation. Eliminate

16-6. 16-7 park on bike path. Can't sample from north side of bridge. 15-2 aka Sugar Creek Park. 15-3 is not on Butterfield Road. This site has been moved downstream to just above Lake Charles. 15-7 could not find. 17-1 did not visit; Andrea to visit. USGS work – 2 times. Sediment, fish, macros. INHS did mussel survey. LCFPD fish data. Put PowerPoint on Dropbox for people to download and edit. Jim asked for reimbursement for mileage.

5. Finalize Monitoring Plan (Sampling Schedule, Low Level HG Sites, etc.)  
Monitor within one week. Low level HG at all 11 stations.
6. Schedule Water Chemistry Kick Off Meeting with Suburban Labs  
Mike Warner wants to be invited. Certificate of Liability Insurance, name the Forest Preserve District and DRWW.
7. Action Item:  
Joe suggested that previous studies in the watershed are compiled.
8. Next meeting  
July 9<sup>th</sup>. Check with Suburban Labs. 10 AM. At NSWRD.
9. Adjourn  
Jim Bland made a motion to adjourn. Mike Adam seconded the motion. The motion passed unanimously.

**Committee Members Present:**

Mike Adam, Lake County Health Department

Jim Bland, Sierra Club

Austin MacFarlane, Lake County Public Works

Joe Robinson, North Shore Water Reclamation District

Randy Seebach, Lake County Forest Preserve District

Steve Vella, Libertyville

**Other Guests:**

Andrea Cline, Geosyntec

K.C. Doyle, Lake County

Rob Flood, North Shore Water Reclamation District

Mike Warner, Lake Stormwater Management Commission