



Des Plaines River Watershed Workgroup

Monitoring Committee

1/19/2017

1:00PM – 2:30PM

Lake County Central Permit Facility

500 W. Winchester Road, Libertyville IL 60048

Meeting Minutes

1. Call the meeting to order: Joe Robinson called the meeting to order.
2. Roll Call (see end of these notes for individuals present)
3. Approve Previous Meeting minutes: Steve Vella made a motion to approve the minutes from 12/15, Mike Adam seconded the motion. The motion passed unanimously.
4. Public Comment: None.
5. Monitoring Program Review and Update – Joe Robinson led the update and had prepared a handout with 3 sampling programs and estimated costs. To get more chloride data Joe proposed to move some of the sampling into winter months. He also suggests we remove some of the contaminants that are non-detect from the list to save money on analysis. Option 1 that Joe put together had a cost of \$83,000, this is above our budget. Option 2 came in at \$77,392 and Option 3 at \$68,096. Cost of sediment sampling and analysis is not included in these costs, nor is the cost of duplicates or blanks. Joe recommended Option 3 for the next 3 years since it is closest to our budget of \$65,000/yr. Patty noted that the Monitoring Strategy will need to be updated based on this new monitoring plan. Then there was discussion about the confidence level of the group with the data Suburban Labs is providing – Mike A has reviewed some of the data and conductance appears not to be correct – the field collected data is where the problems seem to be. Providing some field oversight and/or re-bidding the contract when this contract is complete were considered.
6. Winter Chloride Data – Proposal from USGS. Unfortunately the extra monitoring is outside of the budget at this time. The proposal will be kept in case funds become available in the future. Joe R said he moved the Nov. and March sampling events to December and February so we can get more chloride data.
7. Burns and McDonnell (B&M) Contract Extension – The proposal for 4 more data downloads and water level measurements and a final report came in at a similar price to the previous proposal. There was discussion about how B&M has \$18,445 from their first contract that they have not billed DRWW for yet. Beth offered to talk to B&M to find out if some of that money is incorporated into the second contract price. There was a motion to recommend to the Executive Board to approve the contract extension with stipulations by Steve Vella. Mike A seconded the motion. Motion passed unanimously.

8. Suburban Labs (SL) Contract – This was discussed under item #5 Monitoring Program Review and Update.
9. Staffing for Data Management for Reporting to IEPA – Mike A reported he was able to compile all the Suburban Labs data pretty easily into an EXCEL spreadsheet. He also used ACCESS which allows a user to query the data. Joe asked if this could be given to all on the committee. Mike A responded that he still needed to clean it up a little, but should have something to distribute by the end of the month.
10. Demo of Impaired Waters and DRWW Monitoring Sites Map – Mike W began by saying that the SMC GIS team, Neil and Jeff, and Mike Adam have gone through the sampling location data and IEPA data to create this map – it was a large effort and a big accomplishment! There was discussion about linking data to sampling locations on the map. Everyone liked the idea of the data being password protected for members only.
11. Old Business: None
12. New Business: None
13. Next Monitoring Committee Meeting will be March 16, 2017.
14. Adjourn: Mike Adam made a motion to adjourn, seconded by Steve Vella. The motion passed unanimously.

Committee Members Present:

Mike Adam, Lake County Health Department

Al Giertych, LCDOT

Joe Robinson, North Shore Water Reclamation District

Leslie Berns, LCFPD

Steve Vella, Village of Libertyville

Others Attendees:

Beth Adler, DRWW Technical Coordinator

Mike Warner, Lake County Stormwater Management Commission

Patty Werner, Lake County Stormwater Management Commission

Tom Morthorst, Village of Third Lake

Rob Flood, North Shore WRD

Bryan Beitzel, Village of Buffalo Grove

Brian Dorn, North Shore WRD

Neil Schindlar, LCSMC