# **DuPage River Salt Creek Workgroup Meeting Minutes**

Maple Meadows Golf Course October 28, 2015 9:00 – 11:00 AM

- 1. Approval of August 26, 2015 Meeting Minutes (Attachment 1) Motion made by Nick Menninga, seconded by Sue Baert, motion carried unanimously. Item 2 on the agenda moved to the end of the meeting to allow the other items to be dealt with prior to visiting the site.
- 2. Oak Meadows Dam Removal and Stream Restoration. Special Conditions Project #1. In 2008 the Dam at Oak Meadows was flagged as the second largest warm weather DO sag on Salt Creek after the Fullersburg Woods Dam. The IPS analysis also found the site wanting on all priority habitat areas: riffles, riparian conditions, substrate, channel and pool. However there was neither the desire on the part of the owner, or funding available to the surface water community to act on any of the recommendations. In 2011 new management at the site opened up the possibility of having the dam removed and the discussion morphed into the Oak Meadows Golf Course Redesign Project which included removal of the dam and extensive enhancement of the stream corridor. The design team worked for two years to integrate to golf course redesign with optimization of the physical condition of the waterway. The presentation will include a visit to the diversion channel and portions of the restored river channel. **Beth** Wentzel, PE, Interfluve, Ed Stevenson, PGA, Forest Preserve District of DuPage, Manager of Golf Operations. Stephen talked for a few minutes about how the DRSCW selected the site for support (TMDL analysis showing the dam as the source of a DO sag and stressor analysis showing the site fell short on all physical proximate stressors). He introduced Ed Stevenson and Greg Martin, the site manager and golf course designer, respectively. He thanked both men for their support of the water resources side of the project and thanked them for embracing rather than dismissing the restored waterway concept. Stephen also introduced Marty Melchior of Inter-Fluve who worked on the project, (Beth Wentzel was unavailable due to work commitments) and several others who had been key to getting the project underway. Ed then took the group through the history of the site and the development of the plan. The course had suffered flooding at regular intervals and the new design will drastically reduce the frequency, and hence cost, of such events. Rather than being a problem for the golf course redesign, the environmental aspects of the plan had helped seal the deal for the Forest Preserve District. Following Ed's presentation, Marty Melchior led a visit to the site that included the bypass channel, the restored channel and the diversion site. After the tour, the meeting ended.

## 3. Assessments for NPDES Permit Special Conditions (New Business)

- Special Conditions Permit Language Update. *Stephen went through the modified condition that was put together with for Bensenville and Itasca.*
- Dues invoicing schedule. Member dues invoices have been mailed.

## 4. Funding update (SB2081) (Old Business)

• IGIG grant program *No new information* 

## **5.** Projects Committee (New Business)

- Fawell Dam Update- Project has restarted and new scopes of work have been submitted by contractors.
- PAHs & Coal Tar Sealants (CTS) Update USGS Researcher was in town presenting her research. Her visit was sponsored by the Sierra Club and the DRSCW.
- Lower Salt Creek Watershed Plan DuPage County Stormwater Management held a second workshop on the collection of stormwater basin location on the September 18th. A MOU between CMAP and the DRSCW to produce certain deliverables has been submitted to the Board for review.
- Ammonia N standards development (update)

## **6.** Monitoring Committee (Old Business)

- The 2015 biological/habitat and chemical surveys have been completed on the West Branch DuPage River.
- The biological/habitat and chemical survey at the three reference sites selected for 2015 have been completed. Reference sites are on the Ferson Otter Creek system.
- The East Branch POTW chloride monitoring will be starting this week. Will be later
- Resource Managers Guide to Aquatic Bioassessment Update (update)

## 7. Chloride Reduction Committee (New Business) Dan Bounds did a short presentation

- Our Public roads workshop was held on the 9/24/15 and had 173 attendees.
- Our parking lots & sidewalks on the 10/8/2015 had 98 attendees
- Thanks to the following sponsors DuDOT (facilities and staff), Munroe Truck (financial sponsor) and K-Tech Coatings (financial sponsor). Also Bass Pro (three winter jackets for lottery).
- Facility Plan update
- Chloride Offset Program with the Illinois Tollway (update)
- CAWS and Des Plaines River Chloride Variance (update)

Dennis Streicher asked Dan about the response rates to questionnaires. He said that responses were good, typically about two thirds responded, but staff did have to chase some of them up with telephone calls. Responses show an uptake trend in BMPs, weather variability however make it hard to identify trends in ambient quality. Jennifer Hammer said she wanted to thank Stephen McCracken and Tara Neff for assisting at the Lower DuPage's Chloride workshop. The workshop was well attended and feedback was positive. Karen Daulton Lange asked if Downers Grove had been represented at the DRSCW workshop, she had sent out several letters to property owners and private operators in Downers Grove about the workshops. Stephen thanked her for that, noting that turn out at both workshops had been the highest ever. Stephen also noted that MWRD-GC was hosting their workshop the next day. Tony gave the place and time of the workshop.

# 8. Watershed Permitting Update (Old Business)

## 9. TMDL Development for the DuPage River/Salt Creek (New Business)

## 10. Watershed Committee Updates - West Branch, East Branch and Salt Creek

• East Branch Resiliency Competition and Watershed Plan - update
Mary Beth Falsey updated those present that the materials had been submitted and they were
awaiting the evaluation.

#### 11. Business Items (New Business)

- Membership Dues Update
- Accounts Update (Attachment 2)
- Other Business

## 12. DRSCW Calendar, Presentations and Press Coverage (Old Business)

- At the request of Representatives Fine's office and the Sierra Club a presentation of PAH concentrations in the Upper DuPage and Salt Creek was made in Wilmette on 10/15/2015. Presentation was as part of a panel on Coal Tar based sealants and PAHs.
- The DRSCW continued to be represented as part of the environmental team for the Central Tri-State Environmental Working Group at the invitation of the Tollway.
- The DRSCW was invited to be part of Chicago Wilderness's strategy group on water management. Included a presentation on the special conditions on the October 14<sup>th</sup> (Jennifer Hammer)
- The DRSCW participated in the Lower DuPage Coalitions winter management workshop

#### 13. Workgroup Meeting Schedule

- December 9, 2015 speaker "Sam" Sherri A. Mason, Ph. D., The State University of New York at Fredonia, plastic filaments and debris in waste water.
- February 24, 2016 (Annual Meeting)
- April 27, 2016
- June 29, 2016