

**DuPage River Salt Creek Workgroup
Via Zoom Webinar
October 26, 2022
9:00-11:00 AM
Membership Meeting Minutes**

Please register in advance for this webinar at

https://us02web.zoom.us/webinar/register/WN_CSrm-10FRZSflgrN6xcuxA

President Gorman called the meeting to order at 9:01am.

1. Welcome and Introductions

- 2. Approval of August 31, 2022 meeting minutes** (Attachment 1). *J. Slevnik made motion to approve the August 31, 2022 General Membership meeting minutes. The motion was seconded by J. Hammer. The motion passed with four (4) abstentions.*

3. Presentation Abstract: Reducing Inflow and Infiltration: City of Naperville's Experience

Water entering sanitary sewer systems from groundwater or inappropriate connections can create flow volumes that exceed treatment plants' design and increase waste water treatment and maintenance costs. The City of Naperville's holistic approach to infiltration and inflow (I & I) reduction continues to produce positive results. For over 25 years, Naperville's combination of flow monitoring, I & I investigations, sanitary sewer rehabilitation and chemical grouting have reduced system wide sanitary sewer overflows (SSOs), basement backups and flows to the City's Springbrook Reclamation Center. These efforts have also reduced wastewater pumping cost, collection systems maintenance cost and customer service calls.

Presenter: Tony Conn Sr., Water Distribution and Collection Manager. Department of Public Utilities-Water, City of Naperville

The IEPA has approved the meeting for CEUs for the Wastewater Operator and Drinking Water Operator Certifications. The IEPA course number will be provided to all attendees via email following the meeting.

4. NPDES Permit Special Conditions

- **NIP Development and Future Permits** - A meeting of the special condition permit holders was held on September 29th at Addison Village Hall. The meeting was held to detail the central strategy for the NIP, including effluent limits and schedules. The core of the discussion was the adoption of the 0.11 to 0.28 mg/l TP IPS threshold as a warm weather watershed goal (equivalent to a 0.35 mg/l TP effluent standard). The group was divided on the adoption of this item. A follow up with the group setting out the two most plausible scenarios for effluent limits during the next three permit cycles is being produced so the group can vote on the options. A second presentation of the material was made to the Lower Des Plaines Watershed Group on 10/03/2022.

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- **2020 Permit Negotiations** – All agencies except Elmhurst, Wood Dale North and MWRD (Eagan and Hanover Park) have their updated Permit. These three agencies have phase 1 permits that expire between 2023 and 2025.
- **MOU** – A permit extension MOU still needs to be signed with DuPage County PW.
 - **Elmhurst** – We have not yet received a response from IEPA on the guarantee of extension for the City of Elmhurst (requested by Elmhurst). Staff will continue to try and secure this for Elmhurst. Elmhurst's phase one permit expires 8/1/2023.
 - **MWRD** – MWRD staff are working on updates to the DRSCW MOU. The progress on this item has been slowed due to changes in the permitting pathway for the Fullersburg Woods Project. The MOU will include a request for permission to issue the Master Plan on Salt Creek at Fullersburg Woods for bid once permitting is substantially complete and potentially fully fund the project.
 - **Glendale Hts** – A formal MOU agreement is being drafted for agencies who have stayed on the original special conditions (covers the NIP and remaining physical projects). This was developed following a request from Glendale Heights.
- **ECHO/CDX Net DMR** – Inaccurate listings on this NPDES permit tracking system has been an issue. This item will also be raised with IEPA during the Fall visit to Springfield.
- **Annual Report** – Next annual report is due March 31, 2023.

5. Physical Project Updates (ongoing)

Fawell Dam Modification

- **Potential Project Design Modifications** – An updated draft plan set has been supplied to DuPage County Stormwater (DC SWM). If DC SWM agrees to these updates the Plans will move to the Projects Committee for approval.
- **MOU** – An updated MOU has been provided to DC SWM. All DC SWM comments bar one (on indemnification) were accepted. If DC SWM agrees to this draft it will move to the Projects Committee for approval.
- **Purchase and Fabrication** – A contract with BK Riverfish for fabrication, delivery and supervision of installation of the ladder is under development.
- **Next steps** –
 - Obtain DC SWM agreement of draft plan set and MOU
 - Finalize MOU, get project committee approval
 - Sign contract and make purchase with BK
 - County issues bid for placement of ladder
 - USACE Permit
 - IDNR-OWR (Dam Modification / Floodway Construction)
 - DC SWM (should be a duplicate in many ways of the two other permits)
 - As the project is under one acre of disturbance we shouldn't need an IEPA ILR10

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- **Post Project Monitoring** – DRSCW is working with partners and BK Riverfish on a plan for post-project monitoring.
- **Parallel Work** – DuPage County needs to conduct some maintenance repair on the Fawell Dam. If possible, DuPage County would like to coordinate this work with the installation of the fish ladder.
- **V3 Contract Extension** – An updated work order has been developed and is under review by projects committee.

Graue Mill Dam

- **Project Schedule**
 - Concept Master Plan – Completed September 23, 2020.
 - Final Report on Public Outreach – Completed September 2020.
 - Final Engineering and Preparation of Contract Bid Documents – On-going. See details below.
- **Partner Outreach** – No update.
- **HB0688** – No update.
- **Final Engineering and Preparation of Contract Bid Documents**
 - Preliminary Modeling/Design – Hey has completed preliminary modeling and design for the dam removal and stream restoration. See the section on the DC Permit Submittal below for more details on the FEQ modeling. A meeting to present the design to the Projects Committee will be forthcoming.
 - Additional Survey Work – Additional survey work has been completed by Claassen White and Associates.
 - Visitor Experience/Recreational Amenities – Design work on these efforts is complete and included in the 98% Plan Set.
 - Geotechnical Survey and Sediment Sampling – No update.
 - Structural Analysis of the Dam – No update.
 - Floodwall Inspection and Repairs – No update.
 - HAER/HABS – Preliminary site inspection work for the HAER/HABS including photographs of the dam was conducted on May 27, 2021. Further discussions on the HAER/HABS will be included in the Section 106 discussions below.
 - Permitting – The project will require, at a minimum, permits from the DuPage County and the US Army Corps of Engineers (US ACOE)
 - Section 404 Permit Application (ACOE) – A permit application for Nationwide Permit (NWP) 53 for low-head dam removal, Nationwide Permit 58 for the water intake for the raceway pumps, and a Nationwide Permit 27 for the aquatic and riparian habitat restoration work was submitted to the ACOE on April 14, 2022. On August 4, 2022, the project team was notified that the ACOE was requiring that the project be permitted via the Individual Permit (IP) process. The IP process will extend the ACOE permitting process 6 months minimum. The IP

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process will require a 30-day public comment period led by the ACOE. The FPDDC has requested that the public comment period not be initiated until after the November 8, 2022 election.

- Pre-application Meeting – A pre-application meeting and site visit was held with DC SWM and the US ACOE on November 1, 2021. A second pre-application meeting with the US ACOE was held on December 2, 2021.
- Section 401 Water Quality Certification – Due to the escalation of the Section 404 permit into the IP process, an individual 401 Water Qualification Certification will need to be obtained from the IEPA. This process typically takes 12+ months and will require permit review fees of up to \$10,000 to be paid to the IEPA. Staff is working with Hey to prepare the documentation required for this submittal. Staff will work with our contacts at the IEPA to expediate the IEPA review of the 401 Certification request for the project.
- Section 106 Consultation—The Section 106 Consultation for the project has commenced. The ACOE staff archeologist, Brant Vollman, has submitted the adverse effects letter to all consulting parties. The consulting parties include ISHPO, FPDDC, the Graue Mill and Museum, American Society of Mechanical Engineers, Village of Oak Brook, Fullersburg Historical Foundation, Pokagon Band of the Potawatomi, Miami Tribe of Oklahoma, Sac & Fox Tribe of the Mississippi in Iowa, the Ho-Chunk Nation, and Forest County Potawatomi Community. The focus of this process is to identify minimalization and mitigation measures that will be required of the DRSCW and FPDDC in order to remove the dam and modify the Graue Mill's raceway. Minimization measures would include installing the motor on the water wheel and the pump system to maintain water flow in the raceway. Mitigation measures could include such measures as photographic documentation of the dam during deconstruction and development of interpretive displays for the Graue Mill Museum. Mitigation measures for the project have yet to be determined. The Section 106 process will result in a MOA between the ACOE, ISHPO, FPDDC, and DRSCW that details the minimization and mitigation requirements of the project.
- Phase I Archaeological and History Survey – Field work was completed by UIUC in September. The final report from UIUC is due to mid/late October 2022.
- Consultation Meetings – No update.
- Additional Consulting Party Outreach – No update.
- DuPage County Permits – The project will require permits from DuDOT, DuPage County Building and Zoning, and DuPage County Stormwater Management.

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- Pre-application meetings – Pre-application meetings were held with DC SWM (11/01/2021 and 03/24/2022), DuDOT (03/29/2022), and Building and Zoning (03/30/2022).
 - DuDOT and DC Building and Zoning – Permit applications to DuDOT and DC Building and Zoning were submitted July 6, 2022 and July 7, 2022, respectively. Comments on the DuDot application were received on August 22, 2022 and are being addressed by the consultant team. The Building and Zoning permit cannot be issued until the project receives the stormwater certification from DC SWM.
 - DC SWM – The DC SWM permit application is complete and was submitted on June 13, 2022. Comments on the application were received from DC SWM on August 18, 2022 and are being addressed by the consultant team.
 - Bid Documents – 98% Plans and Specifications and a project cost estimate have been prepared. The 98% Plan and Specification were reviewed by MWRD and their comments were received by the DRSCW on August 3, 2022. Staff and Hey are reviewing the comments and will be updating the plans and specs as needed.
 - Weekly Progress Meetings – Weekly and/or biweekly progress meetings are being held with Hey and Associates, FPDDC, and MWRDGC.
- **Construction** – The plan is that MWRDGC will bid and provide oversight of the construction of the project. The current agreement between MWRDGC and the DRSCW has been revised to reflect this.
- **Pre-project Monitoring** – No monitoring is scheduled for 2022.
- **Funding under ACOE Section 206** – The Master Plan for Salt Creek at Fullersburg Woods was submitted to the ACOE for potential funding by the ACOE Section 206 Aquatic Restoration Program via the 2021 Infrastructure Bill. The project did not receive funding under the 2021 Infrastructure Bill. However, staff will continue to coordinate with the ACOE on future funding opportunities for the project.

Spring Brook Phase II

- **2022 Post Project Monitoring** - The monitoring DO/pH data gathered following the observed high pH at the site have been shared with the FPDDC. Thanks to WSD for their assistance in investigating this item.

Southern East Branch Stream Enhancement Project

- **Report** - The Final Conceptual Design Report for the Lower East Branch DuPage River Stream, Restoration Project, has been delivered by Interfluve. The report has been forwarded to the stakeholder group and the Projects Committee.
- **Funding under ACOE Section 206** – The Lower East Branch Stream Restoration Project was submitted to the ACOE for consideration for funding under the Section 206 Aquatic Restoration Program. Per email communications with Frank Veraldi of the ACOE, Reaches 2-4 of the project have been included in the list of projects to be funded in

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FY23. FY23 funds will be available once the Federal Government passes a budget (projected to be December 2022). The 206 program provides the following funding: up to \$10,000 for the preparation of a Federal Interest Determination Document, up to \$400,000 for a Project Feasibility Study, and up to \$15 million for Design and Implementation. All monies require a 35% match; cash, land costs, and in-kind services can be used as match. Given the funding by the ACOE, the project has been put on hold until the fiscal year 2023 federal budget is approved.

Klein Creek Streambank Stabilization Project (Southern West Branch in permit)

- The Village of Carol Stream is implementing a project that will stabilize Klein Creek from just north of North Avenue (IL Route 64) at Kuhn Road to Thunderbird Trail. The DRSCW will be funding \$1,100,000 of the project which will be directed to the ecological enhancement of 1,500 feet of the Klein Creek from Kuhn Road to just downstream of the Carol Stream's wastewater treatment plant's outfall (referred to as Klein Creek Section 1 Stream Bank Stabilization project). The remaining 1,900 feet upstream to Thunderbird Trail is being funded by an IEPA 319(h) grant (Agreement No. 3192009) whose funding cannot be used to meet the conditions of an NPDES permit. The Engineer's estimate for the entire project is \$3,800,000. The Village of Carol Stream retained EarthWerks Improvement and Development Company for the project.
 - Construction Progress Update – Construction of the DRSCW section is well underway. All earthwork and seeding will be completed by December 2022, with plugs, trees, and shrubs planted in May/June 2023.

6. Physical Project Update (not yet started)

- **Project Evaluation Matrix** – A matrix is being developed for scoring future projects for possible funding via the Special Condition or NIP funds. The draft Matrix was presented to the Projects Committee for their review at their June 3, 2021 meeting. Staff is incorporating the Project Committee's comments/suggestions and will share the updated Matrix with the Project Committee via email for review/comment.

7. Nutrient Implementation Plan (NIP)

- **NSAC Update** – The NSAC recommendations are not foreseen as being on the IPCB agenda for rulemaking in 2022.
- **Nutrient Loss Reduction Strategy (NLRS)** – The 2022 NLRS Conference is scheduled for November 1, 2022. The conference will offer both an in-person and virtual option. Details and registration can be found at: <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/excess-nutrients/Pages/nutrient-loss-reduction-strategy.aspx>

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- **NIP Consultant** – A general services agreement for assistance with preparation of the NIP has been executed with Tetra Tech (Work Order 1 \$4,000).
- **Trading Analysis**
 - Point Source (PS) to PS Trading – No update.
 - Stream Crediting Trading – No update.
 - USEPA National Water Quality Trading Policy – No update.
- **Related to Nutrient Trading** – As they are completed, please submit PDOPs and FSs to DRSCW staff.
- **QUAL Model Update**
 - Model Set-up and calibration – Model calibration and sensitivity analysis is complete for the East Branch DuPage River, Salt Creek, West Branch DuPage River, and Lower DuPage River. Model set-up and calibration reports were submitted to the Projects Committee for review in April 2022.
 - Dam Removal Scenarios – Model runs depicting the removal of the Hammel Woods Dam (Lower DuPage River) and Graue Mill Dam (Salt Creek) have been finalized. These models (dams removed) are serving as the “baseline” model for subsequent basin model scenarios. These results were shared with the Projects Committee at their November 30, 2021 meeting.
 - Crescent Boulevard – An additional scenario was run on the East Branch DuPage River to simulate modification to the Crescent Boulevard bridge to allow for a free-flowing stream in this segment of stream (versus the Churchill Lagoons).
 - TP Reduction Scenarios
 - 0.35 mg/L ANNUAL TP effluent limit (assuming an effluent discharge concentration of 0.28 mg/L) – This scenario has been run on all four (4) models. The results of this scenario show that with an effluent limit of 0.35 mg/L at all WWTPs, instream concentrations of TP fall between our TP IPS threshold of 0.11 mg/L to 0.28 mg/L.
 - 0.28 mg/L ANNUAL TP effluent limit (assuming an effluent discharge concentration of 0.28 mg/L) – This scenario has been run on the East Branch model only. The results of this scenario also show that with an effluent limit of 0.28 mg/L at all WWTPs on the East Branch, instream concentrations of TP fall between our TP IPS threshold of 0.11 mg/L to 0.28 mg/L.
 - SEASONAL TP limits of 0.35 mg/L effluent limit (assuming an effluent discharge concentrations of 0.28 mg/L) from May to October and 0.5 mg/L effluent limit (assuming an effluent discharge of 0.4 mg/L) from

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- November to April – This scenario has been run on all four (4) models. The results of this scenario show that with the 0.35 mg/L/0.5 mg/L seasonal limit at all WWTPs, instream concentrations of TP fall between our TP IPS threshold of 0.11 mg/L to 0.28 mg/L.
- 0.5 mg/L ANNUAL TP effluent limit (assuming an effluent discharge concentration of 0.4 mg/L) – This scenario is currently being developed for all four (4) models
 - 0.0 mg/L discharge of TP, TN, CBOD, and Ammonia – This scenario was run on all four (4) models to evaluate the DO conditions in the streams under no point source discharge of nutrients.
 - No flow (and no discharge of pollutants) – This scenario was run on all four (4) models to evaluate the DO conditions in the stream with no discharge from WWTPs.
- Other Scenarios - Scenario Runs to evaluate varying levels of TP discharge among WWTP within a watershed– The Projects Committee discussed additional potential scenarios including varying TP effluent limits by POTWs based on TP treatment costs, treatment methodology, or other factors with the goal that the TP effluent limits at each POTW will still meet an instream TP goal of less than 0.28 mg/L. To date, Tetra Tech has conducted the below scenarios. With the exception of the scenarios run on the Lower DuPage River, the initial evaluation of the model results does not show an instream concentration within our TP threshold (0.11 mg/L to 0.28 mg/L) for the entire length of the mainstems.
- Salt Creek
 - Egan at a TP effluent limit of 0.35 mg/L and the downstream WWTPs at their current TP discharge limits.
 - Egan at a TP effluent limit of 0.10 mg/L and the downstream WWTPs at their current TP discharge limits.
 - Egan at a TP effluent limit of 0.35 mg/L and the downstream WWTPs at an effluent limit of 1.0 mg/L.
 - West Branch DuPage River
 - MWRD Hanover Park, Carol Stream and WSD at a TP effluent limit of 0.35 mg/L and all other WTPP at a TP limit of 1 mg/L
 - Lower DuPage River
 - Naperville, Bolingbrook, Crest Hill at a TP effluent limit of 0.35 mg/L, and all other WWTPs at their current discharge (All West Branch and East Branch WWTPs at 0.35 mg/L)
 - All Lower DuPage WWTPs at their TP current discharge and all West Branch and East Branch WWTPs at 0.35 mg/L

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- DO Scenarios: Staff is working with Tetra Tech on the analysis of the DO data from the models to document DO improvement associated with TP reductions from the WWTPs and to identify other means of improving DO conditions.
- Scenario Report – Tetra Tech is drafting the scenario report. Additional graphs as requested by the Projects Committee (% of time below DO standard, chlorophyll a, etc.) have been developed. The draft scenario report will be shared for review at the Projects Committee.
- **Non-Point Source Phosphorus Feasibility Analysis**
 - Analysis of Street Sweeping and Leaf Litter Collection Practices
 - Final Report – The final report was submitted to the IEPA on December 24, 2021. The final report can be found at https://drscw.org/wp-content/uploads/2022/01/drscw_npsphosphorusreductionfeasibilityanalysis_final.pdf
 - Missing Agencies – Staff has followed up with the two principle agencies not covered by the survey in 2021 (DuPage DOT and Illinois Tollway). We have a response from the DOT already. Smaller agencies who did not respond are being ranked for follow-up to see if additional data can be gathered. The new information will be placed as an addendum to the report.
 - Other Related Work – Staff is investigating the use of the IPS for determining NPS impacts to headwater and non-effluent dominated streams.
- **Expanded DO Monitoring Program** – During the summer of 2022, expanded DO monitoring was conducted on three reference sites (Little Indian Creek at County Road N 4275 (I-3), Forked Creek at Kahler Road (W-2), and Forked Creek at Il 102 (W-4). Additionally, two sites within the Springbrook Phase 2 (WB10b and WB10c) were also sampled using the expanded DO program. The Springbrook sites are being included in the expanded DO program as MBI observed higher than normal (<9) pH during their post-project fish sampling.
- **IPS Model Update**
 - The updated IPS methodology and Peer Review was presented to the Projects Committee on May 15, 2020. A recording on the presentation is available on the DRSCW YouTube channel at <https://www.youtube.com/watch?v=Ueg38jsi-gE&feature=youtu.be>

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- Final Report –The draft final version of the IPS report has been produced and sent to the projects committee (includes LDRWC) and Lake County for review. Comments are currently being integrated.
 - Power BI Training – Due to personal reasons with the MBI staff, the IPS training that was scheduled for mid-January has been postponed and has yet to be rescheduled. This training is being coordinated with the LDRWC, DRWW, and NBWW.
 - Level of Rigor Analysis – No update at this time.
 - **Additional NIP Tasks**
 - Development of Relationships and Thresholds for Continuous DO variables, nutrients, and biological Attributes in NE Illinois IPS – A \$35,753.12 contract with MBI has been signed. The breakdown in funding is \$10,753.12 for DRSCW/LDRWC and \$25,000 from the Lower Des Plaines Watershed Group (LDWG).
 - Reference Site Analysis – Sampling has been completed.
- 8. Springfield Regulatory and Legislative Updates** – S. McCracken and D. Doohaluk have contacted IEPA about meeting in early of November 2022. The focus of the meeting will be on the NIP. On September 20, 2022 staff gave a virtual update on the special conditions to the USEPA and IEPA. The presentation was made at USEPA’s request.

Non-Permit Activities

9. Bioassessment Plan

- **Bioassessment Plan 2023-2027- RFP for Water and Sediment Chemistry Collection, Analysis, and Reporting** – Our contract with MicroBac for water and sediment chemistry analysis and reporting expired in 2021. Staff has drafted an RFP to solicit bidders for a contract for these services. Similarly, to the past contract, the DRSCW will be working with the LDRWC and LDWG to select the laboratory. The RFP was issued on September 15, 2022 and three laboratories submitted a notice of intent to bid: First Environmental, MicroBac, and Suburban Laboratories. Proposal are due on October 28, 2022.
- **East Branch Bioassessment** – MBI is working on completing the 2019 DRAFT Bioassessment report (data on principal outputs have already been supplied).
- **West Branch Bioassessment** – MBI has delivered the draft report. Staff have reviewed the report and issued comments to MBI. A presentation of this assessments results is scheduled for our December 7 meeting.
- **Salt Creek Bioassessment** – The biological, physical, water chemistry, and sediment chemistry surveys are complete. Water chemistry and sediment chemistry data has been submitted to MBI.
 - Salt Creek DMR data – DMR data for all Salt Creek POTWs from 2017-2021 has been received by the DRSCW and submitted to MBI.

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10. Monitoring (non-Bioassessment)

- **Fecal Coliform Sampling** – No sampling was conducted in 2022.
- **Continuous DO Monitoring** – Continuous DO monitoring is ongoing.
- **Conductivity Monitoring** – Start again on December 1, 2022.
 - Chloride Grab Sampling – Chloride samples (grab samples) are being collected during the summer months at each of the winter conductivity monitoring sites to generate statistical relationships between chloride and conductivity. In winter 2021/2022, additional chloride grab samples have been collected at the winter conductivity sites to update and refine the existing linear relationship curves for chloride and conductivity. NOTE: We have been notified that Microbac will be charging a \$3.50 “sustainability fee” on every sample until further notice.
- **MS4 Permit** – The current Illinois MS4 permit (ILR40) expired on 2/28/2021. The draft 2021 ILR40 permit was posted for public notice/comment on September 2, 2021 and public notice closed on October 1, 2021. There are significant changes to Part IV. Stormwater Management Programs. The IEPA received over 200 comments via the public notice. The agency is currently integrating comments including those from USEPA. The IEPA website says that they are expecting renewal by March 2023.
 - The DRSCW’s List of MS4 activities from March 1, 2021 to March 31, 2022 was emailed to all DRSCW agency members on May 6, 2022 for inclusion in their annual MS4 report.

11. Chlorides

- **Workshops** – The 2022 deicing workshops were held in late Sept. and early October and consisted of four Public Roads and two Parking Lots & Sidewalks workshops. Following the format of prior years, the workshops were virtual webinars held in collaboration with Lake County, The Conservation Foundation, Lower DuPage River Watershed Coalition and Lower Des Plaines Watershed Group. A record number of fourteen vendors and sponsors provided their financial support for these workshops. Agencies were able to register for \$50/workshop and then share the webinar link internally with as many staff as needed. Numbers of attendees and final financials will be reported at a later date.
- **Salt Management Questionnaire** – The 2022 Chloride Management BMP questionnaire is due to go before the end of 2022.
- **BMP and Loading analysis** – A draft report from Baxter and Woodman has been received by staff. Edits to the report are being worked on.
- **Salt Smart Collaborative** – *The Salt Smart Collaborative has developed outreach materials such as posters, social media posts, etc. for communities on various salt*

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management topics. Information materials are also available for public road agencies and private contractors. All materials are available at <https://saltsmart.org/>

- **SB2138 (liability for contractors)** – No update.
- **Sensible Salting Committee** – TCF has received a 319 Grant to develop a Certification and Training for Parking Lots and Sidewalks. This 319 Grant will serve as a continuation of the technical manual developed by the Sensible Salting Committee.
- **Time Limited Water Quality Standard (TLWQS) for Chlorides for the Chicago Area Waterway System (CAWS) and portion of the Lower Des Plaines** – The TLWQS for chlorides sets a “interim water quality standard” for chlorides in the CAWS and portion of the Lower Des Plaines watersheds and requires permittees to implement and track chloride best management practices (BMPs). The USEPA has approved the TLWQS for chlorides and the IEPA is beginning to issue permits to facilities. Facilities are also starting to implement the TLWQS requirements. A TLWQS for chlorides is not applicable to the DRSCW watersheds as chlorides are being managing via our TMDL implementation plan.
- **ILR00 and Chlorides** – No update.
- **Street Sweeping data** – Data is being collected at Itasca, Wood Dale and Carol Stream. These members use a contractor who generates tonnage data that should allow the calculation of total chloride captured at each. The plan is to collect this throughout the year and into Spring of next year.
- **Tollway Grant** – No update.

12. Other Activities

- **Upper Salt Creek 319 Watershed Plan**
 - Education Strategy – The draft education strategy was submitted to the IEPA on July 27, 2021 and the final education strategy was submitted on August 30, 2021.
 - Water Resources Inventory (WRI) – The draft WRI was submitted to the IEPA on January 12, 2022.
 - Quarterly Reporting – A quarterly report was submitted to the IEPA on October 15, 2022. The next quarterly report is due to the IEPA on January 15, 2023.
 - Reimbursement from the IEPA – A second reimbursement request for work completed between December 2021 to April 30, 2022 for a total value of \$35,999.00 was submitted to the IEPA on July 15, 2022.
 - Upper Salt Creek Watershed Planning Council (USCWPC) – A meeting of the USCWPC was held on March 8, 2022 and June 21, 2022. The next meeting of the USCWPC is scheduled for November 15, 2022.
- **East Branch DuPage Watershed-Based Plan (DuPage County Stormwater)** – Staff supplied an overview on DRSCW monitoring in the East Branch River Watershed for inclusion in the plan. Staff has prepared and submitted a list of projects to be included in the plan. DC

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SWM has released the draft East Branch DuPage Watershed-Based Plan for comments. Comments *were* due to DC SWM by October 21, 2022.

- **Website** – No update.
- **Coal-Tar Sealants Update** – No update.
- **ACOE DuPage River Feasibility Study** – No update.
- **Newsletter** – A draft newsletter is being reviewed.
- **Utility Management** – No update.
- **Bacteria on Salt Creek** – In late September a citizen who worked with staff to identify the source of the original loading announced that she had again observed new growth. Deanna visited the site but could not verify the observation.
- Staff worked with Wheaton College to organize some infield training for students on dissolved solids and flow. The DRSCW became involved by request from the FPDDC. Thanks to the Village of Carol Stream for assisting.

13. Business Items (new business)

- **Invoices for Review – August 1, 2022 to September 30, 2022**

Vendor/Project	Invoice Number	Amount (\$)	Status
HACH - Bench Agreement - 2 sondes	13136474	2,402.00	Pending
Hey & Assoc. - Upper Salt Creek	15170	3,115.62	Paid
Hey & Assoc. - Upper Salt Creek	15519	3,331.50	Paid
Hey & Assoc. - Fullersburg Woods Dam	15191	38,630.65	Paid
Hey & Assoc. - Fullersburg Woods Dam	15284	7,122.53	Paid
Hey & Assoc. - Fullersburg Woods Dam	15403	15,573.75	Paid
IL DNR - Fullersburg Woods Dam Permit	NA	2,880.00	Paid
Microbac Labs - Chloride Sampling	2 invoices	370.50	Paid
Microbac Labs - Chloride Sampling	L22004916	169.00	Paid
MBI - 2021 Salt Creek Bioassessment	2020	8,645.77	Paid

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MBI - NE IL DO Analysis	2030	22,056.01	Pending
Secretary of State - Corp. Annual Report	NA	10.00	Paid
Suburban Labs - Reference Site Chemistry	206230	2075.00	Paid
Suburban Labs - Reference Site Chemistry	3 invoices	2502.00	Pending
Suburban Labs - LDRWC pre-project Chemistry	3 invoices	1530.00	Pending
Tetra Tech - QUAL2Kw	51931043	2,940.00	Paid
Tetra Tech - QUAL2Kw	51937207	1,220.00	Paid
Tetra Tech - QUAL2Kw	51953970	3,535.00	Pending
The Conservation Fdn - Mar - June Expenses	12884	4,474.20	Paid
The Conservation Fdn - Intern Expense	12883	135.63	Paid
UW Oceanography Lab - Benthic Algae Analysis	OTS2664	367.61	Paid

- **Financial reports through September 30, 2022** (Attachment 2).
 - Tax Return – A draft Form 990 tax return has been received and is being reviewed.
 - Operating Reserves Policy – Staff is in the process of drafting an Operating Reserves Policy.
- **Membership Dues Payments Update (through October 14, 2022)** (Attachment 3).
 - Agency and Associate annual dues FY 2022-23 invoices have been sent to members.
- **New Board Members** – The Board has voted to appoint two new members for the rest of the fiscal year:
 - Mr. Pinakin Desai (MWRD) to replace Adam Gronski (MWRD) who is taking up a new position within the District.
 - Gregory Ulreich (Carol Stream) to fill one of the vacant at-large Board positions created under the bylaws change accepted during the 2022 Annual Meeting.
- **Bylaws Change** - The Executive Board is recommending modifying the amount that the Executive Board can authorize by item in an emergency, from \$10,000 to \$25,000. The relevant language is found in Article 5, Section 8 of the bylaws: “The Executive Board may authorize expenditures less than \$10,000 which are an emergency and cannot be delayed for review at a Workgroup meeting”. Bylaws can only be changed at the annual meeting.

DuPage River Salt Creek Workgroup
Via Zoom Webinar
October 26, 2022
9:00-11:00 AM
Membership Meeting Minutes

- ✓ *L. Cox made a motion to present the following bylaw change at the 2023 annual meeting: “The Executive Board may authorize expenditures less than ~~\$10,000~~ \$25,000 which are an emergency and cannot be delayed for review at a Workgroup meeting”. The motion was seconded by D. Streicher. The motion passed with three (3) abstentions.*

14. Presentations and Workshops

- September 9, 2022—DRSCW Program Update, USEPA and IEPA. Presenter: Deanna Doohaluk and Stephen McCracken, The Conservation Foundation
- September 26, 2022 – Masterplan for Salt Creek at Fullersburg Woods, Board of Directors of The Conservation Foundation. Presenter: Deanna Doohaluk, The Conservation Foundation

15. Other Business

- *Notice of Funding Opportunities*
 - *DuPage County Water Quality Improvement Grants:*
<https://www.dupagecounty.gov/wqipgrant/#:~:text=The%20grant%20funds%20up%20to,to%2099%20projects%20to%20date>
 - *Section 319(h) Nonpoint Source Pollution Control Financial Assistance:*
<https://www2.illinois.gov/epa/topics/water-quality/watershed-management/nonpoint-sources/Pages/grants.aspx>
 - *Section 604(b): expected to be released on November 15, 2022*
 - *Green Infrastructure Grant Opportunities (GIGO): expected to be released in early 2023*

16. Workgroup Meeting Schedules

December 7, 2022 from 9AM-11AM
February 22, 2023 from 9AM-11AM
April 26, 2023 from 9AM-11AM
June 28, 2023 from 9AM-11AM
August 30, 2023 from 9AM-11AM
October 25, 2023 from 9AM-11AM

L. Dane made a motion to adjourn at 10:56am. The motion was seconded by G. Ulreich.