



# Membership Meeting

## March 24, 2022

### Minutes

- Welcome and Introductions
- Approve January 27, 2022 Meeting Minutes *Motion to approve minutes as presented by Keith McKeen, seconded by Kyle Vester, motion carried.*
- Chloride TLWQS Update *Illinois EPA submitted documents to USEPA Region 5 to get final approval of the TLWQS for Chloride. It is expected to be approved by Region 5 sometime in April. In the meantime, Illinois EPA has provided a draft permit to all permittees for comment. Staff discussed some questions about the draft with Illinois EPA. Particularly about items that likely could not be completed within 12 months, like if berms or collection systems were needed to be built to meet BMP 16. Staff also requested clarification on BMP 17, which is just poorly written.*

*A joint Pollution Minimization Plan Template and Documentation Template have been drafted and reviewed by both groups and will be finalized when the final permits come out.*

*Staff are working with CAWs Chloride Workgroup to setup mentoring sessions on various topics to help support permittees to meet various aspects. Initial topics included TLWQS Basics (May), Calibration, PMP Development, Weather, pavement temperature, and Liquids/Brine Making.*
- Special Conditions & MS4 Reports – *Jennifer Hammer is finalizing the Annual Report for the Special Condition in the NPDES permits and will submit directly to Illinois EPA on behalf of all members, a copy of the report will be posted to the website. The 2021-22 ILR40 Activity Report will be provided to member agencies later today to be included with your MS4 Annual Reports. A copy of this report will also be posted to the website: <https://ldpwatersheds.org/about-us/lower-des-plaines-watershed-group/our-work/reports-resources/>*
- Draft IEPA 2020/2022 Integrated Report *Illinois EPA posted their Draft Integrated Report (305(b) & 303(d)), comments were submitted on behalf of the LDWG and reflected issues with consistency. In summary, DO and Chloride were removed from several segments based on IEPA data, nitrogen and cause unknown were added on some segments. Two segments of Hickory Creek are now fully meeting aquatic life use goals. See slides in presentation for details. Staff has updated table of all listings within watershed to make it easy to find information for reports or grant applications – contact Jennifer Hammer for more information.*
- NARP Update – *One of the tools that is being used to help determine a target for Phosphorus is the IPS Model, developed by DRSCW and update with additional data from across NE Illinois in 2018-2020. DRSCW & LDRWC are utilizing QUAL2Kw modeling to determine what the phosphorus permit limit would need to be to hit the IPS Model instream target of 0.28 mg/L. The DRSCW Project Committee will be holding a meeting on April 12<sup>th</sup> at 9:30 with a detailed presentation from TetraTech on model calibration and model runs as well as discussions on how this will be used in the development of the NARP. We feel these modeling efforts are relevant as*

*the East & West Branches of the DuPage, mainstem DuPage and Salt Creek are similar in nature to tributaries of the Lower Des Plaines. A shorter version of this presentation will also be made at the DRSCW Membership Meeting on April 27<sup>th</sup>.*

- Spring & Summer Outreach Materials – *Staff reviewed spring and summer outreach materials that are now available on the website. New summer topics include at-home car washing, green infrastructure, rain barrels and River Responsible – several of these topics are meant to specifically meet MS4 topics for public outreach. Materials can be found at: <https://ldpwatersheds.org/outreach/>*
- 2022 Membership Meetings:
  - May 26
  - July 28
  - September 22
  - December 1 – moved one week later due to Thanksgiving Holiday
- DRSCW Projects Committee Meeting – April 12 – 9:30AM Zoom
- DRSCW Member Meeting – April 27 – 9AM Zoom