



## Technical Advisory Committee

### The Centre at Elgin

(East Conference Room)

100 Symphony Way, Elgin

September 24, 2019

### Meeting Minutes

Present: Jeff Freeman, EEI; Nora Beck, CMAP; Dustin Calliari, CMAP; Jerry Elliott, Sugar Grove Township Water Authority; Jeff Babich, Sugar Grove Township Water Authority; Scott Kuykendall, McHenry County; Natalie Karney, Village of South Barrington; Don Zelinga, Robinson Engineering; Bob Leible, City of Aurora; Bob Kay, USGS; Amy Gahala, USGS; Judith Thomas, USGS; Derek Hiland, DeKalb County; Margaret Schneemann, IISG; Bill Donato, McHenry County Schools Environmental Education Program; Kevin Fecske, Village of Barrington; Angie Smith, EEI.

Jeff Freeman called the meeting to order at 10:04 A.M.

**Welcome, Roll Call and Introductions:** Jeff (EEI) welcomed everyone to the meeting. Pete (MWCOG) was attending the ISWS Advisory Board Meeting in Springfield. Introductions were given by those present.

**Agenda Changes and Announcements:** None at this time.

**Approval of June Meeting Minutes:** Jerry (SGTWA) made a motion. Scott (McHenry County) seconded.

**General Discussion on Current Water Topics in the NWPA Area:** Bob (Aurora) reported that the river is good; high flow, good treatment, no algae to speak of, 70-75% river flow right now which is above average for this time of year.

Kevin (Barrington) the rain water is improving water levels.

Jerry (SGTWA) commented on the Kane County Connects article on sensible salting.

**Presentation: NWPA Strategic Planning Session,** Nora (CMAP) will be going over the member survey, proposed structure, and prioritization activity. Nora introduced Dustin, who put the survey together; the survey was conducted June 11<sup>th</sup>-18<sup>th</sup>; only 16 responses out of 132. Director of Public Works was the most common job title amongst the survey results. Top concerns in regards to regional water supply – 1. Water supply availability; 2., chlorides and groundwater contamination and 3. Growing water demand.

Nora continued with the strategic plan “working” meeting. The following goals came out of the last meeting:

- A. Inform Decisionmakers on Issues Facing the NWPA Region and Corresponding Initiatives
- B. Promote and Develop Sustainable Water Use Policies and Practices
- C. Improve the scientific understanding of NWPA water supplies
- D. Build organizational capacity to achieve mission



Goal A: Different Activities

1. Provide a forum for members to learn about the latest research, best practices, tools and other resources
2. Provide members with tools to communicate with decisionmakers on NWPA issues and priorities
3. Engage County and Village Boards, City Councils, Council of Governments, and state representatives
4. Engage partner organizations regarding collaboration on shared interests and issues.

Goal B: Promote and Develop Sustainable Water Use Policies and Practices

1. Advance sensible salting practices
2. Promote outdoor water conservation strategies
3. Develop sustainable withdrawal targets by source

Goal C: Improve the Scientific Understanding of NWPA Water Supplies

1. Showcase latest research and available resources utilizing partner agencies and organizations
2. Encourage exchange of data and information between ISWS, public utilities, and private commercial and industrial well operators
3. Support ISWS work to maintain and advance the regional groundwater flow model and IWIP
4. Support research in critical areas

Goal D: Build Organizational Capacity to Achieve Mission

1. Maintain IDNR funding and pursue additional funding opportunities
2. Increase TAC meeting attendance
3. Develop a set of NWPA outreach materials and resources

Dot voting was held with all of the above goals with the following legend: BLUE (short term priority 1-2 Years); GREEN (medium term priority 3-4 Years); ORANGE (longer term priority +5 Years) and RED (not a priority).

Next steps: process results of feedback, revise draft strategic plan, distribute to TAC in October for support/confirmation, potentially present to Executive Committee in November.

**Presentation: *Overview of McHenry County Schools Environmental Education Program*:** Scott (McHC) introduced Bill (MCSEEP) and the different models that they have used at various events throughout McHenry County. Work in Pre-School to 12<sup>th</sup> grade and have started working with some adults and other organizations. For the past thirty years MCSEEP has provided environmental education to over 100,000 students, staff and parents throughout McHenry County. They provide STEM activities correlated to the Next Generation Science Standards pre K-12. In addition to pre K-12 lessons, they provide lessons for home school students, pre-k and college. We also encourage schools to conduct long-term projects collecting data which can monitor environmental and energy trends.

**Sensible Salting Committee (SSC) (Update):** Scott (Chair) reported that Sarah Zack has reviewed the manual and she did a great job. All changes have been incorporated and it has been sent to Phil Sexton for further technical review/comment; probably won't be able to get it back to us until November based off of his schedule.



**CMAP (Update):** Nora (CMAP) commented that the call for projects is open and it ends Oct. 17<sup>th</sup> <https://www.cmap.illinois.gov/programs/Ita>. Currently working on a water supply and land use plan in Burlington and Monee. The ONTO2050 Forum – five mini events throughout the suburbs and then one major event in Chicago (<https://www.cmap.illinois.gov/2050/forums>). Nora will be monitoring a session in Calumet City on water affordability, lead service lines and other topics as well (<http://events.r20.constantcontact.com/register/event?oeidk=a07eggfdlpy0f8d3918&llr=nrgjbvcab>)

**ISAWWA (Update):** Jeff (EEI) reported that the Annual Regulatory Update is coming up at the Hemmens on Thurs., Oct. 24<sup>th</sup>. There's a *No Water No Hockey* event on Oct. 27<sup>th</sup>. There's also a Water for People at Lagunitas brewery on Oct. 29<sup>th</sup>. Lastly the WUC continues to work with IEPA and IDPH on the fire hydrant lead.

**IISG (Update):** Margaret (IISG) reported that the Seed and Sod brochure has been finalized. Will send a link to Pete for forwarding out.

**MPC (Update):** Nora (CMAP) commented that Danielle has her call for projects open through Drinking Water 1-2-3. Margaret (IISG) commented she's been working with Danielle – Elevate Energy and will have a presentation coming up.

**ISWS (Update):** Nothing at this time.

**IDNR (Update):** Nothing at this time.

**USGS (Update):** Amy (USGS) reported that they are going to install well monitoring systems in Three Oak in Crystal Lake this afternoon.

**EC (Update):** Jeff (EEI) reported that they had a meeting earlier this month and Sarah Zack presented on emerging contaminants.

**Other Business:**

IDPH Amendments – they are still going through the process.

The next meeting will be held on October 22, 2019 at the Centre at Elgin.

Scott (McHC) reported on the Water Forum that was about a week ago; there was about 180 people attended. All presentations are available on their website: <https://www.mchenrycountyil.gov/county-government/departments-j-z/planning-development/water-resources/water-forum>

The meeting was adjourned at 12:04 PM.

Submitted by \_\_\_\_\_ Angie Smith, EEI