



## Technical Advisory Committee

**May 27, 2014**

### Meeting Minutes

Present: Pete Wallers, Chairman representing MWCOG; Walt Kelly of ISWS; John Hortness, USGS; Tim Loftus, CMAP; Jason Zhang, ISWS; , Scott Meyer, ISWS; David Schmidt, Village of Barrington; Kaitlyn McClain, MPC; Abby Crisostomo, MPC; Jeff Freeman, EEI; Bob Van Gyseghem, City of Geneva; Daniel Abrams, ISWS; Jodie Wollnik, Kane County; Kurt Thompson, BACOG; Ed Coggin, McCOG; Angela Zubko, Kendall County; Andy Resek, City of Crystal Lake; Bob Leibel, City of Aurora; Cory Horton, McHenry County; Tim Farrell, Village of Huntley; David Schmidt, V of Barrington, Jason Zhang, ISWS; Margaret Schneemann, IISG, Catherine Kemp, IISG, and Angie Smith, EEI.

Pete Wallers called the meeting to order at 10:04 a.m.

**Welcome and Introductions** – Pete Wallers welcomed everyone to the meeting. Introductions were given by those present.

**Agenda Changes and Announcements** –Pete announced that Paul Schuch is retiring from Kane County and there will be an Open House for him on Fri., May 30<sup>th</sup> from 2 – 4 PM.

**Approval of April Meeting Minutes** – Angela Zubko made a motion to approve the meeting minutes. Bob Van Gyseghem seconded the motion.

**General Discussion on Current Water Use in the NWPA Area:** Andy Resek, Crystal Lake, business as usual. Water use is still pretty low at this point.

Bob Van Gyseghem, Geneva, about the same, seeing a little increase due to irrigation systems starting up.

Bob Leibel, Aurora, reported things are about the same; water quality in the river is good.

Dave Schmidt, Barrington, reported that they just finished up a flushing program so back to business as usual.

**NWPA/ISWS Water Use Reporting System** – Pete gave an update on the Water Reporting Tool. We've been doing some QC/QA and we've noticed a few things and we have some good solutions to those problems.

A total potential of 65 responders on our Tier 1 list that were initially notified via e-mail of the new tool. The Tier 1 list includes all of the communities that are located in the NWPA area. We have learned that



Lake County is responsible for 12 facilities. 43 have logged into the system and 22 have actually entered data at this point.

There seems to be a little bit of confusion with entering millions of gallons vs. gallons; not using well tabs; not entering population on home screen; IWIP clarification for 2013 vs. 2014.

Our action steps that we are going to take are: 1. do an instructional video and send it to all of the 65 potential responders, 2. add a print button, 3. make contact with individual users – Kaitlyn and Angie will continue to do that going forward; hoping to have a lot more progress by the next meeting.

In regards to summary reports, right now we're thinking about totaling up by month by everybody so that we can get all of the averages. Also do monthly totals and then year-end totals. Figure out a place on the home website to post that information as well. As a side note NWPA is not subject to FOIA requests. Between now and the next meeting start thinking about what kind of summary data you would like to see.

**Executive Committee Update** – Pete stated that Dr. Loftus was at the last Executive Committee meeting and gave *NWPA Introduction* presentation for their review. The Executive Committee had some changes as well; Tim has made those and he will be sharing the updated presentation later.

**NWPA – Communication/Outreach** – Kaityln McClain, AmeriCorps VISTA (MPC), gave an update on the newsletter that went out in May. Open Rate was 38%; the click rate was 8.1%. She is currently working on the June newsletter which will be featuring the NWPA Lawn Watering brochures.

Lawn Watering endorsement letter from Mayor Weisner to elected officials went out and he will be making a personal statement in each newsletter going forward.

Kaitlyn's last TAC meeting will be June 24<sup>th</sup> so she has been researching some options in order to find a replacement. She mentioned that NIU communications, UIC urban planning, University of Chicago, Northwestern also has a communications program all have internships available. She has a pretty good write up on what her duties entail. Pete spoke at the Executive Committee meeting regarding a stipend for an internship and also a reasonable number of hours that would be needed. Further discussion and research will need to be had before the next meeting in June.

**Strategic Planning** – Tim Loftus, CMAP; presented a revised draft presentation that anyone could give that promotes NWPA and why we need support from our elected officials and other organizations. He mentioned that he has a scheduled presentation for BACOG in August the he will be giving. It is designed for anyone to give, but Tim would certainly come out and give it.

**Education Outreach** – Margaret Schneemann, from CMAP/IISG introduced her summer intern, Catherine Kemp who will be spending ½ of her time for NWPA working with Abby and Tim very closely. Catherine will be coming up with a distribution of the brochure to our residents. IISG would really like to



work with a couple of communities in order to do this. If anyone would like to volunteer please contact her. These brochures are the short version to the manual that Mayor Weisner sent out to each community in the COGs. They are in the process of trying to figure out how many brochures to print and they are looking for feedback now so that we can get the right number printed. Pete asked Margaret to come to the Executive Committee meeting to discuss with them as well. In the meantime we will get the PDF brochure on our website.

Pete brought up that during the height of the housing boom, we noticed a tremendous amount of water being used for sod. We are starting to see development come back; it might be an interesting topic to discuss sod vs. natural lawn. Cost benefits? Etc.? Abby concurred and mentioned that when we were putting together the lawn watering ordinance we couldn't get agreement. We probably can't get agreement on it, but it would be a good piece to put together against sod.

**ISWS Update** – Walt Kelly, ISWS gave a short update on things that they are working on. They are doing some water demand forecasting in Kankakee and other surrounding areas. Working with Dr. Ben, who is gathering various data from all of these areas so that the water demand can be calculated. ISWS will be doing mass measurements of the entire bedrock area in the fall and will be reaching out to water supplies in the NWPA area.

In June we will begin the discussion on sustainable supply for our region. ISWS is concerned about setting a fixed number for sustainable withdrawal; however the ISWS will review possible options. Daniel will put together 5-10 slides to help start a discussion. The NWPA would like to be able to show our communities what the availability is vs. usage. ISWS understands but noted that it's difficult, regardless the ISWS is the best qualified to give that information. We will continue the discussion in June.

Walt also mentioned the Kendall County presentation this afternoon down in Oswego from 2-4 PM. Four presentations total throughout the afternoon. Angela Zubko, Kendall County also stated they she is starting to work with USGS on the 3D modeling as well.

**Water Loss Accounting** – Pete spoke of the presentation that John Van Arsdel gave a while ago. He stated that Tim Loftus and he have been selected to sit on a Steering Committee lead by IEPA. They may have funding through the Clean Water Initiative and it seems like they could put that money towards educating and helping people. Pete mentioned that next month the committee is going to have some training on the M36 form. The next two years we're going to be seeing more of this. Would encourage that if you have the resources and time, ISAWWA is going to be providing some education on the M36 format, look into it and attend. There will be more discussion on this topic going forward. Tim, will share the presentation that he gave on Lake Michigan users at the June TAC meeting.

**State and Regional Water Supply Planning – Update MPC and CMAP:** Abby, MPC; gave a brief update for the next meeting which will be held on June 12<sup>th</sup>.



**Other Business** – None at this time.

**Next Meeting:** Tues., June 24, 2014

The meeting was adjourned at 11:43 a.m.

Submitted by \_\_\_\_\_ Angie Smith, Recorder