



## Technical Advisory Committee

### The Centre at Elgin

(West Conference Room)

100 Symphony Way, Elgin

May 26, 2015

### Meeting Minutes

Present: Pete Wallers, Chairman representing MWCOG; Jeff Freeman, EEI; Ed Coggin, MCCOG; Mike Martens, City of Geneva; Tim Loftus, CMAP; Angie Smith, EEI; Bob Sassman, Retired ISWS; Bob Benson, Trotter & Associates representing LCML; Daniel Abrams, ISWS; Devin Mannix, ISWS; Jodie Wollnik, Kane County Water Resources; Mike Palmer, City of McHenry; Bridget Hardy, NWPA Intern; Paul Schuch, Retired Kane County Water Resources; Dave Schumacher, City of Aurora; Margaret Schneeman, IISG; Amy Gahala, USGS; Dave Segel, Elgin Sustainability Committee; Andy Resek, City of Crystal Lake.

Pete Wallers called the meeting to order at 10:08 A.M.

**Welcome, Roll Call and Introductions:** Pete Wallers welcomed everyone to the meeting. Introductions were given by those present.

**Agenda Changes and Announcements:** There were no changes to the agenda.

**Approval of April Meeting Minutes:** Ed (MCCOG) made a motion to approve the meeting minutes; Jodie (Kane County) seconded. Motion carries. All in favor, minutes approved.

**General Discussion on Current Water Topics in the NWPA Area:** Nothing at this time.

**NWPA – Communication/Outreach:** Bridget (Intern) commented that she has drafted the June newsletter, which includes an article on the California drought. It just has to go through the review process, but will be getting it out soon.

**ISWS:** Daniel (ISWS) gave a presentation on the *Results of the Mass Measurement Report and Insights*. Measurements were taken from the Ironton Galesville and St. Peter aquifers. Ironton Galesville is getting recharged in Wisconsin while the St. Peter is being recharged in Illinois.

Head change in the Cambrian Ordovician has had the biggest effect in Shorewood/Joliet area. This has been the most extreme in the last 15 years. All indications point to a -300 change since 2000. Showed a map from the 2000 and 2012 head difference that has occurred. Future scenarios are showing the wells will go dry in 2035 that are in the Ironton Galesville so it's definitely something that we are going to want to keep an eye on. What



does the future hold for any wells that need to go in? Discussion was had amongst the group about future wells and ways to move forward. Follow-up will be had regarding mass balancing and other ideas at the next meeting.

**Water Loss Accounting, Update on IEPA Initiative:** Tim (CMAP) No update at this time.

Jeff (EEI) updated the group on the training that ISAWWA is currently doing, there are two more training sessions scheduled.

**State and Regional Water Supply Planning, Update – MPC and CMAP:** Tim (CMAP) reported that funding has been suspended since March 16<sup>th</sup> and have not heard anything since then. IDNR has not requested the actual unspent funds back yet.

**Executive Committee Update:** Pete (MWCOG) reported that all of the communities are very focused on the LGDF/ loss of revenue issues.

**Other Business:** Margaret (IISG) worked with the University of North Carolina Environmental Finance Center to create a tool for Northeastern Illinois Water and Wastewater Rates Dashboard.

[www.efc.sog.unc.edu/reslib/item/northeast-illinois-water-and-wastewater-rates-dashboard#](http://www.efc.sog.unc.edu/reslib/item/northeast-illinois-water-and-wastewater-rates-dashboard#)

Currently working with ISAWWA to do a survey through their membership in order to get the information up to date. It was suggested that this information could be uploaded to the NWPA Water Reporting Tool as well in an effort to keep the information up to date. It was also suggested that a Water Loss dial would be helpful as well.

The next meeting will be held on June 23, 2015 at the Centre at Elgin.

The meeting was adjourned at 11:52 AM

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