



Technical Advisory Committee

July 24, 2012

Meeting Minutes

Present: Peter Wallers, Chairman representing MWCOG; Ed Coggin of HR Green, representing MCCOG; Abby Crisostomo of MPC; Ken Schroth, City of Aurora; Dave Schumaucher, City of Aurora; Jeff Freeman, EEI; Angie Ford, EEI; Victor Ramirez, City of Crystal Lake representing MCCOG; Paul Schuch of Kane County; Jodie Wollnik of Kane County; Walt Kelly of Illinois State Water Survey; Scott Meyer of Illinois State Water Survey; John Dillon of City of Batavia, representing MWCOG; Kyla Jacobsen, City of Elgin, representing MWCOG; Kurt Thomsen representing BACOG; David Husemoller of Lake County; Mark Emory, CBBEL; Rich Babica, West Dundee; Monica Hawk, McHenry County; Tim Loftus, CMAP and Tony Speciale, Sugar Grove.

Jeff Freeman called the meeting to order at 10:07 a.m.

Welcome and Introductions – Jeff Freeman welcomed everyone to the meeting and stated that Peter Wallers would be joining the meeting as soon as he concludes his conference call with the Governor’s Drought Regional Task Force. Introductions were given by those present.

Agenda Changes and Announcements – It was agreed to move Item No. 6 – ISWS RWSPG Final Report by Scott Meyer, ISWS after Item No. 3 – Approval of June Meeting Minutes followed by Item No. 5 – Drought Update by Walt Kelly, ISWS.

Approval of June 26 Meeting Minutes – Minutes of the June 26, 2012 meeting were presented. Paul Schuch noted the following errors. Page 2, first paragraph.....That was from the Village of Virgil. Should be corrected to say – That was from a private well in Virgil Township. Also on Page 2, fourth paragraph regarding the sentence Adoption of the model lawn-watering ordinance within the NWPA region will provide substantial year-round conservation savings; it should be struck from the meeting minutes. With those corrections as noted the minutes were approved with a motion by Paul Schuch, and seconded by Ed Coggin.

ISWS RWSPG Final Report: Scott Meyer gave a very detailed presentation on the ISWS RWSPG Final Report.

The report is available at:

<http://www.isws.illinois.edu/pubs/pubdetail.asp?CallNumber=ISWS+CR+2012-03+sum> (executive summary)



<http://www.isws.illinois.edu/pubs/pubdetail.asp?CallNumber=ISWS+CR+2012-03> (full report)

Five minutes were given for questions and answers and general discussion amongst the group. Tim Loftus offered two clarifications – population projections were actually held across the three scenarios for Water2050 and regarding Lake Michigan; the bar charts do not include the 50-75 MGD added on top of this for Water2050. Jeff Freeman also offered the following correction regarding Elgin withdrawals on the Fox River; they don't have any restrictions for any current withdrawals only new withdrawals going forward.

Drought Conditions Presentation by Walt Kelly of Illinois State Water Survey: Walt Kelly presented about Drought Conditions in Illinois. He showed the 7.17.12 update of the Drought Monitor Map. We are in a very serious drought. They are calling it a “flash” drought because it happened so rapidly.

The Drought Monitor Map may be accessed at <http://droughtmonitorw.unl.edu/>

Mr. Kelly noted that the Illinois State Drought Task Force has been reconvened. A drought plan for Illinois has been approved. Drought documents are available on the Illinois State Water Survey website: www.isws.illinois.edu.

Drought is going to persist or intensify through October. Being compared to the 1952-55 drought.

Peter Wallers returned to the meeting from his conference call with the Governor's State Drought Task Force and added the following comments. The IEPA will process an emergency permit if they have a public water supply problem. All agency reports have been posted on the website at www.drought.illinois.gov. Vern Knapp reported on the call that most of the State is not at the ten year low flow except the southern part of the state. In regards to the water supply side of things; it was reported that surface water supplies are being challenged; this excludes Lake Michigan. Springfield, and Decatur don't have the 18 month emergency supply built in. It is still being classified as an agricultural drought. The Task Force will be meeting again in another two weeks.

General Discussion on Current Water Use in the NWPA Area: There was general discussion about water use in the NWPA region. Kyla Jacobsen reported that the City of Elgin broke two records back to back, average pumping is over 20 MGD. Peak day 23.2 MGD and max hour was over 28 MGD. Dave Lawry reported that the Village of Wauconda – peak day was 2.3 MGD, all out ban was put out. Victor Ramirez reported that the City of Crystal Lake's average is 4.5 MGD, peak was around 7.4 MGD per day, hovering right around 5 MGD right now and they are currently in a yellow condition. Tony Speciale reported that the Village of Sugar Grove is normally under 1 MGD per day, but right now they are averaging 1.9 – 2 MGD per day. Their peak was 2.3 MGD for a 24 hour period and they are currently on the odd/even 6-9 am and pm water restrictions. Paul Schuch reported that Kane County is monitoring the situation and keeping an eye on it. John Dillon reported that the City of Batavia is about the same as last month. On their peak day they pushed almost twice their average; 6 MGD for a day. During the



month of June they were at 140 MGD, normal would be 80-90 MGD. This is similar to back in 2005 and they are on the same water restrictions and have been actively enforcing that as well. Rich Babica reported that the Village of West Dundee hit 1.9 MGD, average is .9 MGD per day. A note was made that they have also been supplying Carpentersville through an interconnect and they go back online this week so a change should be seen. David Schumacher reported that the City of Aurora is typically at 19 MGD, over the last month they have been ranging between 22-24, their peak day was around 27. They have also been enforcing their water conservation ordinance. It was also noted that the City of Plano had issued a complete lawn watering restriction. Rich Babica also commented on the fact that their top users are paying like 5% more than a base user. They have seven levels of usage and they increase at each level. The more water you use the more you pay.

Education –Lawn Watering Ordinance: Peter stated that we did make our initial recommendation to the Executive Committee earlier this month. However, there was not a quorum at the meeting so no final decision was made. The plan is to put the draft ordinance together, bring it to the TAC meeting in August and then take it to the Executive Committee in September for voting in November.

Abby Crisostomo from MPC presented additional provisions under consideration that needed to be reviewed and discussed.

The first draft of the ordinance will be put together and then sent around to the committee for feedback. It was noted that when the draft ordinance is presented to the Executive Committee that the TAC would be going back on a yearly basis to review it and see how it is working.

Other Business – Next Meeting: The next TAC meeting will be held on August 28th at The Centre in Elgin.

The meeting was adjourned at 12:36 p.m.

Submitted by _____ Angie Ford, Recorder