

NORTHWEST WATER PLANNING ALLIANCE

Executive Committee Meeting Minutes

June 9, 2011

Present: Aurora Mayor Tom Weisner, Chairman; North Aurora President Dale Berman, Wauconda Mayor Mark Knigge; Fox River Grove President Bob Nunamaker, Barrington President Karen Darch, Tower Lakes President Kathleen Leitner, Barrington Hills President Robert Abboud, Bonnie Carter, Lake County Board Member.

Also Present: Mary McCann, McHenry County Board member; David Hosemoller, Lake County Planner; Angela Zubko of Kendall County, Anna Bicanic-Moeller, McHenry County Council of Governments Executive Director, Lake County Municipal League Executive Director Chris Gentes, Chris Staron of Northwest Municipal Conference, Paul Schuch of Kane County, Janet Agnoletti, Barrington Area Council of Governments: Peter Wallers, President EEI, TAC Chairman; Allen Wehrmann and Scott Meyers of Illinois State Water Survey, and Mary Randle, Metro West Executive Director.

Mayor Weisner opened the meeting at 10 a.m.

Approval of minutes: The minutes of the April 26, 2011 executive committee meeting were approved after a motion by Mayor Knigge and a second by President Abboud.

Financial Report: Interim Administrator Mary Randle stated that the Northwest Water Planning Alliance bank balance stands at \$6,908.43 as of May 31, 2011. The financial report was approved after a motion by President Abboud and a second by President Berman.

Program: "Status of Water Supply Studies in Northeastern Illinois," was presented by speaker Allen Wehrmann, Director of Ground Water Science at the Illinois State Water Survey. Peter Wallers noted that Mr. Wehrmann had also presented to the Technical Advisory Committee. Wehrmann stated that the ISWS is now a part of the Prairie Research Initiative. He wanted to ensure that the Executive Committee is aware of the water supply studies that have already been done in our area, so that we won't be duplicating efforts. Some of the studies include:

- Kane County's Water Resources Investigation
- Kendall County's Ground Water Investigation (to be completed this summer.)
- Northeastern Illinois Water Supply Planning Investigation (to be completed next month.) The results of this study should prove helpful in informing the Kendall County study.
- McHenry County:
 - 1) Ongoing investigation in cooperation with ISGS.

- 2) Geological mapping of Quaternary deposits has been completed and map layers have been transmitted to Illinois State Water Survey.
- 3) The ISWS is now compiling a new model with more great detail.
- 4) The ISWS will be collecting 350 ground water level measurements this summer. They expect to collect measurements from private and public wells in addition to 40 dedicated well networks created by the County with matching federal funds.
- 5) McHenry County's network is available in real time and may be viewed at:

<http://il.water.usgs.gov/data/McHenry>

U Water, Ubiquitous Web GIS Analysis Toolkit for Extensive Resources.

ISWS is also working on a model that will allow one to calculate the draw-down that would be caused by adding a well.

Mr. Wehrmann added that the State of Illinois mandates water measurement but does not provide the funding to do so.

He noted that ISWS is talking to Will County regarding a joint ISWS/ISGS proposal, which still needs to be addressed at a higher level within the County.

The Illinois Water Inventory Program (IWIP):

- Funding for IWIP coordination will end June 30, 2011. The IPEA may have some money for partial funding.
- They are looking for other avenues to continue funding from a variety of sources. They need enough to fully fund the IWIP coordination and technical support.

Contact information for ISWS: Allen Wehrmann, alex@illinois.edu, phone: 217.333.0493

Scott Meyer, smeyer@illinois.edu

Peter Wallers noted that there has been an ISWS program to measure the deep aquifer every five years. The ISWS no longer has funding for this program. Perhaps the Northwest Water Planning Alliance could ask municipalities to take their measurements and report them to the ISWS.

Meetings Schedule Proposal: Mayor Weisner presented a revised meetings schedule for the NWPA executive committee. He suggested that they meet on July 14 to approve the by-laws and then begin meeting every other month on the second Thursday of the month. The exception would be January 19, which is a third Thursday. That date would ensure that members would have returned from end of year vacations. The revised schedule was approved after a motion by President Leitner and a second by Mayor Darch.

Prioritization of Goals: Peter Wallers presented the results of the ranking of short and long-term goals set by the executive committee during its prioritization of goals exercise. They were also presented to the Technical Advisory Committee. The TAC will have five sub-committees to address the goals and objectives:

- 1) Education, 2) Planning/Studies, 3) Water Conservation, 4) NWPA Compendium, and**
- 5) Various Strategies.**

The top two goals/objectives for each sub-committee include:

- Education Sub-Committee will 1) Educate the public regarding best practices for water conservation and 2) Educate elected officials as well.
- Planning/Studies Sub-Committee will 1) address sustainability of the current water supply with existing practices and 2) identify gaps in knowledge.
- Water Conservation Sub-Committee: 1) Water conservation and 2) Utilize CMAP's Water Conservation tips/ideas, such as the water billing inserts that they have developed.
- NWPA Compendium Sub-Committee: 1) Inventory and compile data and 2) Develop a matrix of municipal water sources.
- Various Strategies Sub-Committee: 1) Develop and implement water conservation strategies and programs and 2) Develop and follow best practices.

Mr. Wallers noted that the TAC has excellent participation by agencies such as Metropolitan Planning Council, Center for Neighborhood Technology, Chicago Metropolitan Agency for Planning and the Illinois Department of Natural Resources.

Mr. Wehrmann stated that the Mahomet Aquifer Consortium will meet at IDNR on June 28. They are hoping to revise the Executive Order regarding water supply planning. The NWPA will support the Consortium's efforts.

There being no further business, the meeting was adjourned at 11:45 a.m.

Submitted by _____

Mary Randle, Recorder