Chicago Metropolitan Agency for Planning

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# Northeastern Illinois Regional Water Supply Planning Group

September 23, 2008 9:30 a.m.

Chicago Metropolitan Agency for Planning (CMAP)
Cook County Conference Room
233 S. Wacker Drive, Suite 800
Chicago, Illinois 60606

**Delegates Present:** Conor Brown, Government Affairs Director, Illinois Assoc. of Realtors; Karen Darch, President, Village of Barrington; Jerry Dudgeon, Director, PB&Z, Kendall County Government; Jeffrey Edstrom, Senior Project Planner, Geosyntec Consultants; Jeff Greenspan, Attorney at Law; William Hamilton, proxy for James Bilotta, Will County Board; Martin Jaffe, Director and Associate Professor, University of Illinois Chicago; Mike Kenyon, Farmer; Mark Knigge, Village of Wauconda; Karl Kruse, Kankakee County Board Chairman; Robert Martin, RWSPG Vice-Chair and General Manager, DuPage Water Commission and also proxy for S. Louis Rathje, Chairman, DuPage Water Commission; Daniel McLaughlin, Mayor, Village of Orland Park; Cassandra McKinney, proxy for Ken Koehler, McHenry County Board Chairman; Joyce O'Keefe, Deputy Director, Openlands; William Olthoff, Farmer; Lynn Rotunno, Sierra Club Illinois Chapter; Jeffrey Schuh, Senior VP, Patrick Engineering, Inc. and also proxy for Alan Jirik, Director of Corporate Regulatory Affairs, Corn Products International, Inc.; Paul Schuch, Director Water Resources, Kane County Government; Sergio Serafino, Metropolitan Water Reclamation District of Greater Chicago; Jack Sheaffer, Ph.D., Principal, Sheaffer Consulting, LLC; John Spatz, Jr., Commissioner, City of Chicago; Bonnie Thomson Carter, RWSPG Chair and Lake County Board; Ruth Anne Tobias, DeKalb County Board Chairman; Peter Wallers, President, Engineering Enterprises, Inc.; Steve White, proxy for Patrick Smith, Attorney-at-Law.

**Delegates Absent:** Robert Abboud, President, Village of Barrington Hills; William Borgo, Mayor, Village of Manhattan; Scott Goldstein, Principal, Teska Associates, Inc.; Heidi Miller, Grundy County; Catherine

Ward, Boone County Board Chairwoman; Thomas Weisner, Mayor, City of Aurora.

**RWSPG Vacancies:** Cook County Government, Boone-Grundy-Kankakee County Mayors

**Others Present:** Katie Gotaas, Dennis Sandquist, David Mullan, Alec Davis, Jack Knight, Larry Thomas, Chris Staron, Don Lloyd, Kama Dobbs, Bona Heinsohn, Terry McGhee, Candance Billek, Derek Winstanley, Nancy Wagner, Catherine Hurley, Derek Winstanley, Al Wehrmann, Tim Loftus, Hala Ahmed, Ylda Pineyro, Margaret Schneemann, Sandy Perpignani, Megan Elberts, Amy Talbot, Danielle Ghalayini.

**I. Welcome and Roll Call:**

Chairwoman Bonnie Thomson Carter called the meeting to order shortly after 9:30 a.m. The meeting was held in the Cook County Conference Room located at 233 S. Wacker Drive, Suite 800, Chicago, Illinois 60606.

**II. Agenda Changes and Announcements**

The RWSPG welcomed Mark Knigge, Village of Wauconda, who is replacing Mayor Tom Hyde, Village of Island Lake, as a Municipal Government/Municipal Water Suppliers delegate. Mr. Knigge was appointed by the Lake County Municipal League.

**III. Approval of Minutes**

A motion was made, seconded, and carried to approve last meeting's (July 22, 2008) minutes.

**IV. Funding and Work Plan Update**

A brief update of the current funding status of the RWSPG was presented in a memo from Vice-Chairman Bob Martin which outlined funding totals and contributors amounting to $122,000. This funding is expected to last until January 2009, at which time the RWSPG anticipates potential for state funding to have been restored. It was noted that many state legislators are supportive of the RWSPG.

Al Wehrmann, Illinois State Water Survey, gave a brief update on the research being carried out at the Survey in regards to modeling, data collection, and matching demand and supply data.

Dr. Loftus stated that CMAP staff involvement for the RWSPG has been cut back approximately 50% due to the loss of third-year funding. Additionally, the supplemental research proposal by Dr. Ben Dziegielewski has been a causality of the funding cut. This research is focused on disaggregating the public use sector in the demand report into residential and non-residential accounts with residential water use further subdivided between single-family and multifamily use. However, since the effort to raise local contributions has exceeded the goal of $100,000, money that will be given to the Illinois

State Surveys, the remaining $22,000 could be used to partially fund the supplemental research project. Dr. Loftus expressed his intention to use the $22,000 in this fashion.

**V. 2009 NE IL Regional Water Supply Plan: Draft Report Outline**

Discussion touched on the inclusion of water rates in the meeting topic schedule as well as the addition of economics of water supply planning in the report plan outline.

**VI. Water Conservation Recommendations**

Dr. Loftus presented supplemental material to the RWSPG regarding the water conservation measures and recommendations for the plan. Discussion followed touching on water conservation pricing issues within the region, the need to understand and include City of Chicago and other parts of the region regarding their current conservation initiatives in the plan, how general the BMP plan recommendations should be given the diversity of the region, and the need to review existing legislation that may prohibit some of the conservation measures. RWSPG members were asked to send any specific ideas regarding these measures to Dr. Loftus in order to refine the matrix of recommendations. The Business, Industry, and Power group distributed a memo of objection to conservation pricing as a water-use conservation measure.

**VII. Drought Preparedness**

Hala Ahmed, CMAP, presented on Drought Preparedness. Discussion followed touching on the topics of the need to research what other midwestern states are doing regarding drought, the role of emergency response, the State Surveys (water and geological) involvement, predictive drought scientific data, different water sources susceptibility to drought, and the role of local participation in drought planning prior to state government involvement. This presentation is posted on the CMAP Water Supply website at: http://www.cmap.illinois.gov/watersupply/minutes.aspx.

**VIII. Water Utility and General Public Surveys – Preliminary Results**

Sandy Perpignani, CMAP, presented the preliminary results of both the Water Utility and General Public Surveys conducted earlier this year. Discussion followed touching on the topics of the variability of the region based on utilities responses, the lack of long-term planning of the utilities, and the need to communicate with the utilities about the RWSPG. Both of these presentations are posted on the CMAP Water Supply website at: http://www.cmap.illinois.gov/watersupply/minutes.aspx.

**IX. Other Business**

Dr. Derek Winstanley addressed the RWSPG regarding whether or not they plan to address the risk of drought and climate change within the plan. He pointed out that both risks could greatly alter the assumptions made in the demand scenarios regarding temperature and rainfall/precipitation. He acknowledged that the draft report outline generally addresses these issues, but reiterated that more discussion and planning will be required to address the broader issues of climate change. Dr. Winstanley also stressed the need for the group to define what sustainable usage is and link that to the original goals set by the RWSPG. Last, but not least, Dr. Winstanley pointed out the relative lack of

substantive discussion taking place within the RWSPG regarding the results of the demand scenarios report. Dr. Loftus agreed with the points that Dr. Winstanley made.

Dr. Loftus mentioned that there could be a RWSPG meeting in December to bring more focus on these issues. The tentative meeting date in mind is Tuesday, December 16, 2008.

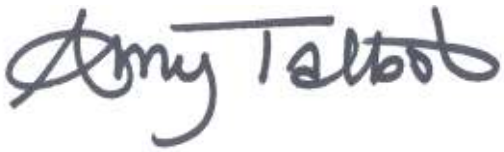
**X. Public Comment**

There were no public comments.

**XI. Adjournment**

Today's meeting adjourned shortly after 12:00 p.m. The next monthly meeting will be held on October 28, 2008 from 9:30 a.m. - 12:45 p.m. at the offices of CMAP located at 233 S. Wacker Drive, Suite 800 (Sears Tower) in Chicago, IL 60606.

Respectfully submitted,



Amy Talbot
CMAP Staff Liaison

9-23-08