Chicago Metropolitan Agency for Planning

233 South Wacker Drive
Suite 800, Sears Tower
Chicago, IL 60606

312-454-0400 (voice)
312-454-0411 (fax)
www.cmap.illinois.gov

Northeastern Illinois Regional Water Supply Planning Group

"Special Meeting"
April 15, 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: Robert Abboud, President, Village of Barrington Hills; Lenore Beyer-Clow, proxy for Joyce O'Keefe, Deputy Director, Openlands; James Bilotta, Will County Board; William Borgo, Mayor, Village of Manhattan; 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, Project Planner, Geosyntec Consultants; Jeff Greenspan, Project Manager, The Trust for Public Land; Tom Hyde, Mayor, Village of Island Lake; Alan Jirik, Director of Corporate Regulatory Affairs, Corn Products International, Inc.; Ken Koehler, McHenry County Board Chairman; Karl Kruse, Kankakee County Board Chairman; Robert Martin, RWSPG Vice-Chair and General Manager, DuPage Water Commission; William Olthoff, Farmer; Sergio Serafino, Metropolitan Water Reclamation District of Greater Chicago; Jack Sheaffer, Principal, Sheaffer International; John Spatz, Jr., Commissioner, City of Chicago; Bonnie Thomson Carter, RWSPG Chair and Lake County Board; Peter Wallers, President, Engineering Enterprises, Inc.

Delegates Absent: Scott Goldstein, Principal, Teska Associates, Inc.; Martin Jaffe, Director and Associate Professor, University of Illinois Chicago; Mike Kenyon, Farmer and Kane County Board; Karen McConnaughay, Kane County Board Chairman; Daniel McLaughlin, Mayor, Village of Orland Park; Heidi Miller, Grundy County; Joyce O'Keefe, Deputy Director, Openlands (proxy present); S. Louis Rathje, Chairman, DuPage Water Commission; Lynn Rotunno, Sierra Club, Illinois Chapter; Jeffrey Schuh, Senior VP, Patrick Engineering, Inc.; Patrick Smith, General Counsel,

Deer Point Homes; Ruth Anne Tobias, DeKalb County Board Chairman; Catherine Ward, Boone County Board Chairman; Thomas Weisner, Mayor, City of Aurora.

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

Others Present: Alec Davis, Howard Hamilton, John Sheaffer, Julia Wozniak, John Petro, Lisa Frede, Mike Gower, Bill Constantelos, Lenore Beyer-Clow, Doug Gerlemon, Michael Mulcrone, Bill Borgo, Jack Knight, Mary McCann, Tammy Valentine, Cassandra McKinney, Steven Kroll, Philip Rovang, Raj Rajaram, Kama Dobbs, Matt Drewno, Scott Kuykendall, Eleanor Kane, Nancy Wagner, Tony Speciale, Ricca Slone, Greg Denny, Matt Schmidt, Deborah Stone, Dan Injerd, Anja Claus, Dr. Benedykt Dziegielewski, Ed Glatfelter, Tim Loftus, Sandy Perpignani, Amy Talbot.

I. Welcome:

Bonnie Thompson Carter, Chairwoman, 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. DRAFT Regional Water-Demand Scenarios for Northeastern Illinois: 2005

Dr. Benedykt Dziegielewski, SIUC, presented to the RWSPG a revised version of the draft water demand scenarios for Northeastern Illinois report. He recapped the aims of the study and then went through sector by sector the changes made from the previous version. Those sectors include: public supply and domestic, industrial and commercial, power generation, and irrigation and agricultural. Dr. Dziegielewski stated that all desired changes need to be expressed at this meeting in order to be incorporated in the final document and respect the April 30, 2008 deadline.

There were several changes made to the power generation sector report including adding the delineation between consumptive and non-consumptive use. There was discussion surrounding the possibility and necessity of knowing if more power plants will be added to the region within the planning timeframe for the RWSPG and what the impacts will be for the region. No conclusion was reached. Discussion also touched on the adding additional water bodies to the scope of the report, energy consumption trends, and environmental impacts.

Julia Wozniak, Midwest Generation and John Petro, Exelon Generation, gave a short presentation on "Understanding Water Needs and Water Use for the Steam-Electric Power Industry in Northeastern Illinois." This presentation explained the difference between closed and open cycle systems, how cooling water is used in the production of power, the uncertainty of trying to correlate local power demand versus locally produced supply and the difference between water use and water consumption. The representatives also expressed the need for power-plant related water use data to be accurately represented in

the RWSPG's efforts, including several examples of how that request could be executed, as well as clarification regarding certain water related terms.

It was requested that the power representatives take a look at the Dr. Benedykt Dziegielewski's revised numbers in the draft report and give their approval via Alan Jirik, Director of Corporate Regulatory Affairs, Corn Products International, Inc, to Dr. Loftus by the next Monday, April 21, 2008. Both Dr. Dziegielewski and Ed Glatfelter, ISWS, are interested in working with the power industry to get the most accurate data possible. It was stated that there is need for more accurate data reporting for energy production water use (consumptive versus non-consumptive) in the future.

There were minor changes to the other sectors. Golf courses were discussed in relation to the irrigation sector. It was suggested that the projected number of additional golf courses in the future was too high. Bonnie Thomson Carter will work with Dr. Benedykt Dziegielewski to resolve this issue.

Other topics discussed were the true cost of water, water price increases, the increase in construction costs, politics role in the water industry, relationship between income and place of residence in the MRI scenario, climate change and its role in the report.

Dr. Benedykt Dziegielewski will revise the executive summary and recommendations and will make available all the data source spreadsheets for viewing. It was requested that Dr. Benedykt Dziegielewski utilize track changing in the documents from this point further. The Water-Demand Scenarios report will be on the RWSPG's May agenda for approval from the group.

III. Public Comment

There were no public comments.

IV. Adjournment

Today's meeting adjourned at 12:10 p.m. Next meeting will be held on April 22, 2008 from 10:00 a.m.-2:00 p.m. in the County Board Room at the Boone County Courthouse located at 601 N. Main Street, Belvidere, Illinois 61008.

Respectfully submitted,

Amy Talbot

Amy Talbot
CMAP Staff Liaison

4-21-08