



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

June 23, 2009 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; Karen Darch, President, Village of Barrington; Jerry Dudgeon, Director, PB&Z, Kendall County Government; Jeffrey Edstrom, Senior Project Planner, Geosyntec Consultants; Charlie Eldredge, Richmond Development Corp.; Howard Hamilton, Chief Subdivision Engineer and Stormwater Director, Will County Land Use, Will County Government; Martin Jaffe, Director and Associate Professor, University of Illinois Chicago; Alan Jirik, Director of Corporate Regulatory Affairs, Corn Products International, Inc.; Mark Knigge, Village of Wauconda; Ken Koehler, McHenry County Board Chairman **and** as proxy for Bonnie Thomson Carter, RWSPG Chair and Lake County Board; Joyce O'Keefe, Deputy Director, Openlands; S. Louis Rathje, Chairman, DuPage Water Commission **and** as proxy for Robert Martin, RWSPG Vice-Chair and General Manager, DuPage Water Commission; Lynn Rotunno, Sierra Club Illinois Chapter; Paul Schuch, Director Water Resources, Kane County Government; Jeffrey Schuh, Senior VP, Patrick Engineering, Inc.; Sergio Serafino, Metropolitan Water Reclamation District of Greater Chicago; Jack Sheaffer, Ph.D., Principal, Sheaffer Consulting, LLC; Patrick Smith, Attorney-at-Law; Mike Sturtevant as proxy for John Spatz, Jr., Commissioner, City of Chicago; Larry Thomas as proxy for Jeff Greenspan, Attorney-at-Law; Ruth Anne Tobias, DeKalb County Board Chairman; Bob Walberg, Boone County Board Chairman; Peter Wallers, President, Engineering Enterprises, Inc.; Thomas Weisner, Mayor, City of Aurora; William Olthoff, Farmer **and** as proxy for Mike Kenyon, Farmer.

Delegates Absent:

Mike Bossert, Kankakee County Board Chairman; Frederic Brereton, Mayor, City of Belvidere; Scott Goldstein, Principal, Teska Associates, Inc.; Jim Holland, Mayor, Village of Frankfort; Daniel McLaughlin, Mayor, Village of Orland Park; Heidi Miller, Grundy County.

RWSPG Vacancies:

Cook County Government.

Others Present:

Allen Wehrmann, Cathy White, Sarah Anderson, Kama Dobbs, Chris Staron, Dale Schepers, Mike Perry, David Mullan, Cassandra McKinney, Chris Johnson, Nancy Sweeney, Moira Zellner, Jerry Ducay, Chris Demrsey, Jessica Dexter, Jeff Freeman, Don Lloyd, Philip Rovang, Jill

Leary, Tim Loftus, Margaret Schneemann, Hala Ahmed, Megan Elberts,
Amy Talbot.

I. Welcome and Roll Call:

Tim Loftus requested the RWSPG delegates move to approve Ken Koehler as acting Chairman for today's meeting (June 23, 2009) in the absence of both Chairwoman Bonnie Thomson Carter and Vice-Chairman Bob Martin. The RWSPG delegates unanimously approved and Ken Koehler 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

There were no agenda changes and three announcements.

WTTW will broadcast a program on the RWSPG process on July 7, 2009 between 7:00 and 8:00 p.m. on Channel 11.

The Alliance for Water Efficiency will be releasing a new tool, a spreadsheet based model, for public and private water utilities to explore the cost effectiveness and water savings associated with a variety of conservation measures. A workshop to introduce the tool will be held at the Chicago Metropolitan Agency for Planning (CMAP) on September 3, 2009. Alliance for Water Efficiency membership is required to utilize the tool.

Allen Wehrmann, Illinois State Water Survey, announced that the *Kane County Water Resources Investigations: Stimulation of Groundwater Flow in Kane County and Northeastern Illinois* is complete. The executive summary was distributed in print form to the RWSPG delegates as well as the public. The CD on the back cover of the executive summary contains the full length report.

III. Approval of Minutes

A motion was made, seconded, and carried to approve last meeting's (May 26, 2009) minutes.

IV. Draft NE IL Regional Water Supply Plan-Version 6

Dr. Loftus emailed the current draft to the RWSPG in preparation for today's meeting. Discussion will continue today in the same manner as previous meetings, organized into sections in order to cover the draft in a timely manner.

Section 1: Pages 61-62 comments included concerns about how IEPA was represented in the bottom two antidegradation policy paragraphs on page 61, the need for local enforcement of antidegradation policies, the need for emphasis on planning at the local level in addition to IEPA's role, the need to accurately present the current conditions of the situation when addressing tone.

There was a motion to remove the two paragraph regarding IEPA and antidegradation policy on page 61, it was seconded and during discussion, a second motion was made to split the original motion to separate the removal of the paragraphs as two motions (1 motion per paragraph). The motion to split the paragraphs into two motions fails. The motion to delete the two paragraphs on page 61 also fails and the paragraphs remain in the plan.

Section 2, Chapter 3: Pages 79-91 comments included the need to replace "unguided" in the second paragraph on page 79, the need for a change in overall tone (more positive) and characterization of section to reflect a more bottom up and grassroots approach at the local level, the inclusion and support of the connection between water and land use in local comprehensive plans, the need for verification of per capita water use data on page 83, the need for a review of water related costs, the need to understand the linkages between water source (shared) users and water related decisions, the need to remake figure 3-1 on page 81 to clarify relationships and add a more positive tone, the concern that the plan presents only no sprawl growth scenarios, the need for spatial

research for water decisions on a large scale and spatial policies to support the research, the need to provide tools/strategies to pursue better development, management of water policies, concerns that Chapter 3 aims to limit growth in groundwater communities, the need for “themes” to be present in Chapter 3 making the links between landuse and water supply (source water protection, stormwater management and protection of water supply), the inclusion of water supply regional success stories in the plan and it was noted that the Local Planning Technical Assistance Act was never funded.

There was a motion for a revision of Chapter 3 to include a more positive tone and emphasis on a bottom up approach. The motion was seconded, during discussion; there was a second motion to table the motion to revise. The motion to table failed. The motion to revise passed with one objection, Lynn Rotunno.

Section 3: Page 153 comments included the identification of the location of the 25 miles mentioned, clarification of irrigation use in wastewater reuse recommendations, the inclusion of reuse injection, the need to delete county recommendation #3, need for more research to make a stronger statement about irrigation and reclaimed water, current irrigation requirements, irrigation as recharge, land application of wastewater, clarification of state recommendation #1, general need to review recommendations and add more clarification and the removal of “property” in county recommendation #1 and on page 90 as well.

Section 4: Page 156, Sanitary Districts and Municipal Wastewater Treatment Plants section, comments included a request to remove the #2 recommendation and add “when practical” to #1 and #3, concerns over the use of “implement technology available” on #2, the concern that #2 and #4 present a contradiction of policies, the need to clarify language to reflect the voluntary nature of these recommendations as tool options for communities, the role of IEPA limits for nutrients, a consideration to present options as a hierarchy of options(1-most effective, 4-last option), current examples in Indiana, nutrient trading, support for watershed approach, need regional success stories-Algonquin, the need to integrate wastewater and water, carbon exchange and the need to reiterate that there will be different solutions in different parts of the region.

Regional success stories were requested to be emailed to Dr. Loftus.

Section 5: Page 158 comments included the connection/impacts between of BSS and agriculture, flow levels and protection, focus on stream effects on ecosystems, balance for all users in report, and the clarification of the purpose of the study.

Section 6: Pages 1-164 comments included the role of the plan as a tool for communities, clarification of the two added sentences including the relationship between shallow aquifers and shallow bed rock on page 56, clarification of drawdown terminology including potential addition of capture zone and clarification of the definition of induced infiltration on page 57, citation needed for last sentence of first paragraph on page 58, more discussion of recharge needed on page 56-58, the concern that tax payers should not be paying for metering as recommended on page 107 through the use of grants (use of revolving funds suggested), the need for a chart showing historic data of water withdrawal on page 47(CT Scenario), the modification of first sentence on page 88 to reflect that Lake Michigan stormwater is not allocated(it is reserved), the need to modify purpose of the Level of Lake Michigan Act on page 88, clarification of second to last sentence on page 133 about mandatory restrictions, clarification of fixed charges on page 132, clarification of planning horizon on page 121, clarification of last sentence in first paragraph on page 100 involving cost-effective strategies, the need to target a source for the 1st state recommendation on page 135, the need for growth of the existing state water programs, the need for a water chapter in county comprehensive plans as well as the tools to achieve this addition, the lack of communication between adjoining cities when making water supply decisions, lack of authority to regulate the withdrawal of water at the county level, the concern of special needs households when discussing the average water use by residential customer on page 132, the need to clarify “numerous” on page 153 regarding water

quality and ecosystems needs, the concern over the cost effectiveness and feasibility of maintenance of implementing such technologies outlined on page 155 for the private well homeowner, clarification of the 7Q10 role (is there a need to go beyond the 7Q10 requirement) in instream flow protection in the first paragraph on page 157, and the relationship between tributary streams and 7Q10.

Additional comments are to be emailed to Dr. Loftus.

V. Other Business

There was no other business.

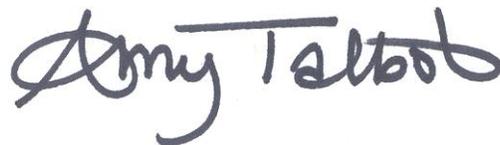
VI. Public Comment

There were no public comments.

VII. Adjourn

Today's meeting adjourned shortly after 12:00 p.m. The next monthly meeting will be held on July 28, 2009 from 9:30-12:30 at the offices of the Chicago Metropolitan Agency for Planning located at 233 S. Wacker Drive, Chicago, Illinois, 60606.

Respectfully submitted,

A handwritten signature in black ink that reads "Amy Talbot". The signature is written in a cursive, flowing style.

Amy Talbot
CMAP Staff Liaison

6-30-09