

Groundwater Protection Program



TUESDAY, SEPTEMBER 9, 2008

Did You Know...



Take shorter showers....

- Two minutes less shower time can conserve more than ten gallons of water. If everyone in the U.S. saved just one gallon from their daily shower, over the course of the year it would equal twice the amount of freshwater withdrawn from the Great Lakes every day.



Source: StopGlobalWarming.org

Guest Presenters



The Mining Industry

Randi Wille, Risk Manager, Meyer Material Company &
Co-chair of McHenry County Gravel Advisory
Council(MCGAC)

&

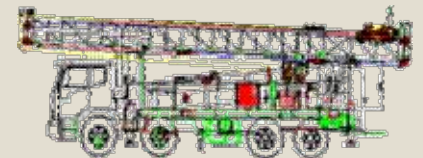
A Matrix for Water Resources Planning

Jeffrey Edstrom, Senior Project Planner, Geosyntec
Consultants & Delegate on the Regional Water Supply
Planning Group

Project Update:



- Observation Well Network
- Proposal to put all three wells in one hole
 - Using rotosonic Drilling Technique
 - ✦ Continuous Core Technology
- USACE is still in contract negotiations with subcontractor
 - ✦ Start date TBD.

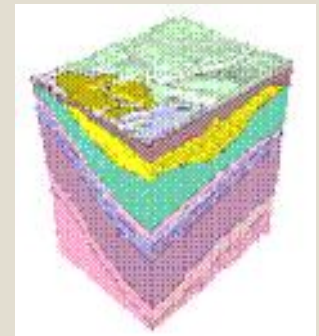


Project Update: Illinois State Geological Survey

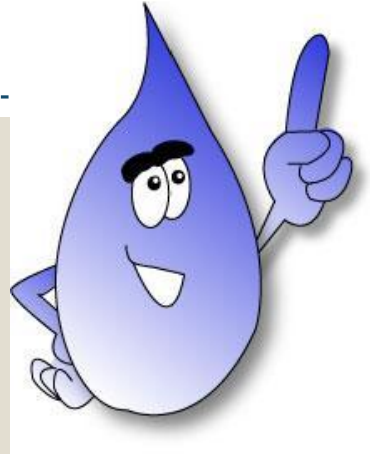
• 3 – D Geological Mapping

✦ Tentative Mapping Dates:

- Sept 8-12: Martini Tract near Hebron Trail
- Sept 15-19: Intersection of Raycraft Road and Jankowski Road
- Sept 22-26: Wold Tract on Cold Spring Road
- Oct 13-17: Prairieview Education Center
- Oct 20-25: MCCD land at East end of Behan Road
- Oct 27-31: Pleasant Valley Conservation Area



Intergovernmental Liaison



**TAMMY
VALENTINE-GARZA**

Other News

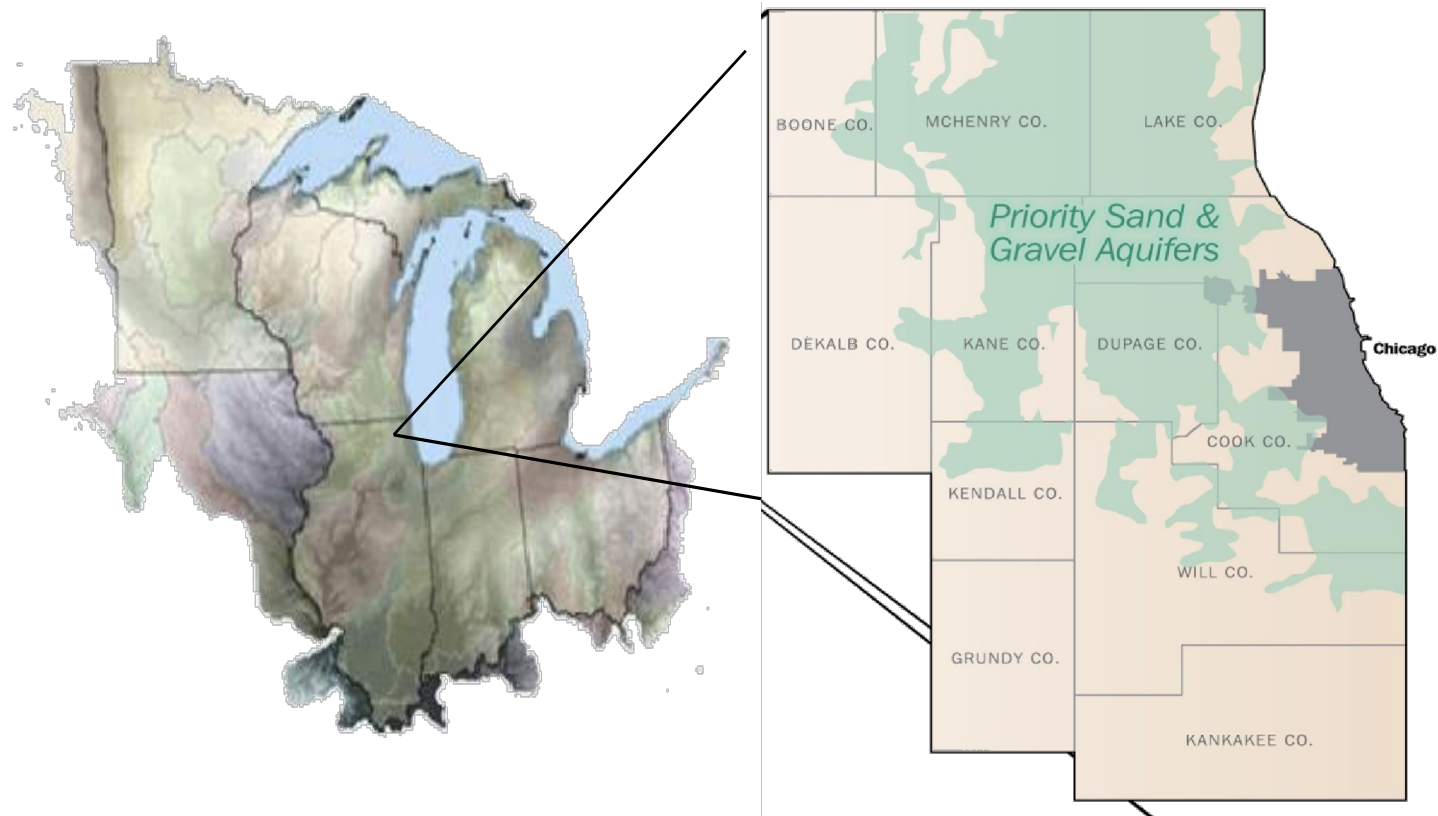


New Report Posted:

Ground-Water Availability in the United States, Circular 1323

Check back soon for more reports!!!

CMAP: Regional Water Supply Planning Group Update



For More Information:

<http://www.cmap.illinois.gov/watersupply/minutes.aspx>

Upcoming Events



- **2008 Groundwater Protection Policy Forum**

- Groundwater Degradation and Sustainability,
- Illinois Environmental Protection Agency (IEPA)
 - ✦ September 24, 2008
 - ✦ 8:00 AM – 4:00 PM
 - ✦ Hotel Pere Marquette, Peoria, IL

- **Source Water Protection Workshop**

- Illinois Section American Water Works Association (ISAWWA) and Illinois Environmental Protection Agency (IEPA)
 - ✦ October 29, 2008
 - ✦ 8:30 AM – 3:30 PM
 - ✦ Hickory Grove Conference Center, Rochelle, IL

Upcoming Events



- **Illinois Water Conference**

- October 8-9, 2008

- ✦ [Hilton Garden Inn](#)

- ✦ Champaign, Illinois

- ✦ <http://www.iisgcp.org/ilwater/>

- **Recycling, Reusing and Managing Stormwater:**

- **Using low impact development practices to reduce flooding and to recharge groundwater**

- ✦ September 17, 2008

- ✦ 11 AM – 3:30 PM

- ✦ University Center in Grayslake (lunch is included)

Upcoming Events



- **Northern Regional Groundwater Protection Planning Committee**
 - September 10, 2008
 - ✦ 2:00 PM
 - ✦ Boone County Health Department

- **Conservation Design Seminar**
 - September 10, 2008
 - ✦ Sugar Grove, IL
 - ✦ <http://www.theconservationfoundation.org/>

Upcoming Events



- **Regional Water Supply Planning Group**

- September 23, 2008
 - ✦ 9:30 am – 1:00 pm
 - ✦ CMAP offices, Sears Tower

- **Sustainable Cities Symposium**

- October 24, 2008
 - ✦ Lisle, IL
 - ✦ <http://www.greensolutions.il.gov>

Next Meeting: Tuesday, October 14



Roger Bannerman

Wisconsin Department of Natural Resources
Rain Gardens and Water Conservation

&

Mark Phipps

McHenry County Planning and Development
Storm water as a Resource

Questions?



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