

## Wisconsin Chapter of GITA

announces

# Asset Management & Geospatial Technology

**Tuesday, May 20, 2008**  
**9:00 AM – 2:45 PM**

Organizations that maintain widely dispersed infrastructure assets, such as electrical equipment and pipe networks, face a variety of asset management challenges. The ability to perform proper maintenance on the right equipment at the correct location can increase the performance of the equipment. This can contribute significantly to quality of service and result in substantial savings, but how can this objective be achieved? The Wisconsin chapter of GITA invites you to our May 20th seminar, "Asset Management & Geospatial Technology", to hear from regional organizations that are utilizing geospatial and asset management technology to meet the challenge.

### Agenda

9:00 – 9:30	Registration
9:30 – 9:35	Introduction
9:35 – 10:20	<p><b>Asset Management at Milwaukee County</b> <i>Bill Shaw, GIS Supervisor, Milwaukee County</i></p> <p>Sometimes motivation comes with a stick. In 2004 WDNR served Milwaukee County notice that it was in violation of its general permit for "Bypasses or Overflows from Sewerage Collections Systems". Under a stipulated agreement between the State AG, Milwaukee County and 27 other defendants, the county agreed to take specific remedial actions to avoid future penalties. This was the beginning of a process undertaken by Milwaukee County to inventory, assess and maintain its Sanitary Sewer System. The outcome of this process was truly transformational - at least for the county with regard to past practice and has moved the county a step closer to best management practice through its recent Cityworks implementation.</p>
10:20 – 10:30	Break
10:30 – 11:15	<p><b>Asset Management at Waukesha Water</b> <i>Kim Wirth, Engineering Technician / GIS Specialist, Waukesha Water Utility</i></p> <p>Field crews at the Waukesha Water Utility have been working</p>

	<p>blindly throughout the past years when it comes to facility maps and updated records. Through the use of Cityworks Anywhere and a Tablet PC they have been brought back into the light. As budgets get tighter and work forces get smaller we are striving to work smarter and look towards technology to meet our future challenges and successes. Through the use of our GIS System and Cityworks, we can see a more organized and beneficial management style to handle the abundance of data that we maintain.</p>
11:15 – 12:00	<p><b>Facility Management at Green Bay Water</b>  <i>Jean Urbancic, GIS Specialist, Green Bay Water Utility</i>  <i>Bill Hoisington, Senior Consultant, VELOCITIE Integration</i></p> <p>Green Bay is known for making paper, but at the water utility they wanted to stop making paper and switch to a digital process to manage their water distribution facilities. Over the past five years, GBWU has slowly been phasing out the old paper processes and replacing them with computer aided processes. This presentation outlines how changes in software, hardware and processes can be used to streamline the task of asset management.</p>
12:00 – 12:45	Lunch
12:45 – 1:30	<p><b>Asset Management at ATC</b>  <i>Brian McGee, Asset Applications &amp; GIS, American Transmission Company</i></p> <p>Managing electric transmission assets across WI and the UP of Michigan, ATC is moving asset management from the department to the enterprise. ATC is integrating several critical systems to maximize efficiencies in managing asset data and maintenance workflows. This discussion will address technical hurdles uncovered during implementation, including system architecture, communication, data flow processes and business model limitations, and current efforts to integrate Cascade with our corporate GIS and Oracle Business Intelligence tools.</p>
1:30 – 1:45	Break
1:45 – 2:30	<p><b>Follow the Yellow Brick Road to the Emerald City of Work and Asset Management</b>  <i>Jennifer Nieland, Sr. Business Systems Analyst, Integrys Business Support</i></p> <p>In the Wizard of Oz, our beloved character Dorothy and dog Toto were cycloned from their comfortable Kansas home, and thrust into a strange world of bright new people, unfamiliar ways and new ideas. Some of these were wicked and some of these were good. All Dorothy wanted was to get back to her familiar Kansas home, and she began her journey stepping onto the yellow brick road with her ruby slippers.</p>

	<p>In many ways, the employees of Integrys Energy are feeling a bit like Dorothy and Toto. In the past ten years, through a series of mergers, Integrys Energy was formed. While we are retaining our "local" identity in the names of Wisconsin Public Service, Upper Peninsula Power Company, Michigan Gas Utilities, Minnesota Energy Resources, Peoples Gas &amp; Light and North Shore Gas (of Illinois), behind the scenes we have been creating an entire new land of Oz, or Integrys. In 2007, work began on one of the largest projects destined to unify utility operations among all the Integrys utilities. The WAM, or Work and Asset Management Project at Integrys kicked off in January 2008 when we stepped on to our own yellow brick road. Our goal: to implement Logica's ARM Suite (Asset &amp; Resource Management) across all six utilities serving 4 states.</p> <p>Unlike Dorothy, we will never be able click our ruby-slipped heels together to get back to our old home. This presentation will describe our familiar "Kansas" state of work and asset management, how our project plan will navigate the wicked and the good along the yellow brick road so that we end up in the Integrys version of Emerald City, where all work, assets and resources are managed by one enterprise solution.</p>
2:30 – 2:45	Conclusion and Prize Drawing

Location: Ruekert-Mielke  
W233 N2080 Ridgeview Parkway  
Waukesha, WI 53188-1020

Cost: GITA Members \$30.00  
Non-Members \$35.00  
Students \$10.00

GITA Wisconsin accepts VISA and Master Card  
Make checks payable to: GITA Wisconsin Chapter

RSVP: Thomas Tym at [ttym@ruekert-mielke.com](mailto:ttym@ruekert-mielke.com) or  
(262) 542-5734 ext. 1118  
By May 12, 2008