

**Illinois Green Government Coordinating Council**  
Minutes September 25, 2007, Meeting 10:00 a.m.

**Roll Call:** Lt. Governor Pat Quinn, Don Barnes (Department of Central Management Services), Jeri Knaus (Waste Management and Research Center), Lisa Mattingly (Capital Development Board), Carol Pinkerton (Illinois Department of Healthcare and Family Services), Geoff Potter (Department of Central Management Services), George Vander Velde (Waste Management and Research Center), Kevin Greene, (Illinois Environmental Protection Agency), Ron Wheeler (Department of Central Management Services), Kal Elkhatib (Department of Central Management Services), David Ross (Department of Commerce and Economic Opportunity), Steve Massey (Illinois Department of Transportation), Jamie Peters (Lincoln Park Zoo), Daniel Szajna (Central Management Services), Laura Perna (Illinois Department of Natural Resources) Charlie Bowden ( Illinois Board of Higher Education), Mike Motor (Department of Commerce and Economic Opportunity), Barb Bonansinga (Department of Central Management Services), and Justin Petrovich (Governor's Office of Management and Budget).

**Other Attendees:** Jamie Caston, Holly Copeland, Alison Hayden, Katie Hinterlong, Carolyn Brown Hodge, Jen Hoelzle, Marc Miller, Kate Tomford, Jon Zirkle (Office of Lt. Governor)

**Call to Order and Opening Remarks**

Kate Tomford welcomed the attendees to the tenth quarterly meeting of the Illinois Green Government Coordinating Council.

**Discussion of Previous Meeting's Minutes**

The Council approved the minutes from June 29, 2007, with corrections to the Sustainable Transportation update.

**Update from the Office of Lt. Governor**

- **Legislation:**

- Kate Tomford (LTG) reported on the status of **HB895**. The bill was signed into law on 8/13, and it requires Illinois K-12 schools to use green cleaning products where economically feasible. It requires the GGCC to work with the Department of Public Health, State Board of Education, Regional Offices of Education (ROEs), IEPA, and a panel of interested stakeholders (industry reps, NGOs) to establish guidelines by February 9, 2008. Schools must comply by May 9 2008. Kate reported that a New York representative is coming to visit in November to provide support for implementation of HB895, as the IL bill was modeled after New York's. The next step is for a committee of GGCC members to hold an initial meeting with the other stakeholders to determine the process and timeline for developing the guidelines. Kate asked the Council for volunteers for the committee. Geoff Potter volunteered and suggested John Donato as well.
- Kate reported on **SB46**, which received an amendatory veto from the Governor on 8/17. The outcome is unclear right now; the Senate could override, approve, or drop it; most likely, we will know the outcome by the December meeting. However, the veto was not entered in the official journal, and there is a lawsuit in

the House over this. The bill will be addressed in the November veto session. Marc Miller said the bill may be discussed during the October veto session, and Kate Tomford will keep the council posted. Even if the bill is approved, it will not go into effect until January 1, 2008; the rest of the year, the Council will operate under the existing Executive Order. A subcommittee convened to draft a guide and template in anticipation of the bill passing. Kevin Greene did the majority of the writing. It is a valuable publication regardless of the bill outcome and Kate urged everyone to look over the template..

- Jamie Caston (LTG) reported on the status of **SB376** that bill was signed into law on 8/13. The bill bans manufacturing, sale, distribution, and use of detergents with more than 0.5% phosphorus (by weight) in IL as of January 1, 2010.
  - Jamie also reported on **HB1460** that was signed into law on 8/13. All state-owned or leased buildings over 1000 sq ft must use Energy Star labeled light bulbs as defined by USEPA's Energy Star Program. Most compact fluorescent light bulbs (CFLs) contain mercury, so all buildings under this Act must ensure proper disposal of used light bulbs at a certified hazardous waste recycling facility. This topic was also covered in the Recycling Committee report (below).
  - Kate reported that **SB 1592** was signed on 8/27. The Renewable Portfolio Standard (RPS) will require IL utilities to supply 2% of their power from renewable energy sources by 2008, 10% by 2015, and 25% by 2025. The Energy Efficiency Portfolio Standard (EEPS) will require IL utilities to reduce overall electric usage by 0.2% of demand in 2008 and escalating to 2.0% by 2015.
  - Kate reported that **HB1384** was signed into law on 8/30 and is effective 6/1/08. The bill requires all executive branch State agencies to set a goal to reduce energy use in State facilities by 10% within 10 years. CMS is responsible for working with the agencies, providing technical assistance, and submitting quarterly progress reports to the Governor.
- **GGCC Symposiums**
    - **Sustainable University Symposium:** Jamie Caston (LTG) reported that the August 14<sup>th</sup>, 2007symposium was very successful. There were over 200 participants in attendance. Illinois State University was a great facility to host the symposium. Jamie thanked Donald Barnes, Carol Pinkerton and Kevin Greene for participating as speakers.
    - **Sustainable City Symposium:** Jamie Caston (LTG) reported that the Sustainable City Symposium is scheduled for Friday, Oct 26 in Elgin, IL. There are 200 people expected to attend the event. Sessions will cover aspects of sustainable planning and development, water management, and green building. Registration is free and lunch will be provided. Jamie will forward the save the date flyer to the Council members to invite other municipal leaders to join the event.
    - **Green Government Symposium:** Jamie Caston (LTG) reported that the Green Government Symposium for state agency representatives is tentatively scheduled for the week of December 10. Jamie asked the Council members if they were interested in speaking; please see or email her after the meeting. The next Quarterly Meeting will be held as part of the Symposium.

- **2006-2007 Annual Report** - The 2006-2007 annual report is now on our website as a PDF. Kate thanked everyone who helped with the report's content, and thanked Geoff Potter/CMS for providing the images for the document. Errors have been pointed out in the document, and Kate said corrections will be posted on our website, with an addendum by mid-October.
- **(Aside)** George Vander Velde made a personal farewell and thank you to Jeri Knaus for being a moving force behind recycling efforts at the DNR office.

## Update from Council Committees

- **Energy** – Don Barnes (CMS) reported that CMS is currently working to comply with the recent Energy Star Lighting legislation (HB1460). CMS has been working with CDB on facility condition assessments to establish a baseline for lighting systems and to identify which buildings have the oldest lighting technology systems. Don reported that facility condition assessments are exclusive to state-owned buildings. For leased spaces, CMS would have to work with the landlord on capital investment. Don also reported that CMS has been working on a database for over 1 year and HB1384 gives approval to put the database on the State Server. The issue now is funding, but once that is solved, the database will be the backbone for baselining activities. There will be periodic tracking by CMS. CMS is looking into getting building operators professional training credits in cooperation with DCEO.
- **Green Purchasing** – No activity reported at this GGCC meeting.
- **Sustainable Transportation** – Barb Bonansinga (CMS) reported that the Illinois Fleet used over 2.4 million gallons of biodiesel fuel at 2% level and 320,000 of E85 fuel since inception 18 months ago. In October, new contracts will use biodiesel at 5% levels. Barb reported that Illinois is 10<sup>th</sup> in alternative fuel fleet usage as recognized by the Automotive Fleet Magazine. Last year Illinois was ranked 14<sup>th</sup>. Barb also was selected to the national board for State Fleet Administrators. Illinois has one of the largest E85 fleet in the country. There is now a public act requiring fleets to purchase E-85, biodiesel (>5%) and hybrid vehicles. The fleet is at about 40% compliant currently. Barb pointed out that Illinois EPA and IDOT each have websites directing people to filling stations offering biofuels. Carolyn Brown Hodge pointed out that four E85 Ford Escape hybrids, the first of their kind vehicles in the world were given to the state fleet at the Farm Progress Show in Decatur, Lt. Governor Quinn was on hand to accept the keys to the vehicles from Ford Motor Company. ComEd is also getting a few E85 hybrids, which are test vehicles whose results are given to Ford for further analysis.
- **Water Conservation** – No activity reported at this GGCC meeting. Laura Perna (DNR) commented on the water intensity of biodiesel production and the implications for IL watersheds. Laura also informed the Council of a groundwater study assessing the situation in Northeastern Illinois is underway via Executive order. She referenced a program in Kansas where taxation of water/groundwater use is being used to deal with water consumption problems from biodiesel production. George Vander Velde said help

from the DCEO is being offered for ways to reduce water consumption from ethanol production, possibly reducing water consumption by 90%.

- **Computer Purchasing** – No activity reported at this GGCC meeting. Kal Elkhatib (CMS) will look into current computer purchasing practices and have more to report at the next meeting. He will take over as chair of this committee, as Bob Schaaf has resigned.
- **Recycling** – Kal Elkhatib (CMS) reported that CMS has begun to work with DNR and EPA on the state's recycling contracts, particularly those related to HB1460. Kal, Chip Gass (CMS) and Dan Szajna (CMS) toured the recycling facility of a vendor that will potentially handle the state's fluorescent light bulbs. Dan mentioned that CMS hopes to secure the vendor by November 2007, and that the contract will begin January 1, 2008. He is working with the EPA and DNR to make sure that the vendor(s) are properly licensed and certified. Kal will take over as chair of this committee. There was talk of feeling proud that the operations would be more complete with proper disposal of these bulbs.
- **Greening the Office** – Carol Pinkerton (HFS) reported that the challenge of the committee included finding the correct contact person from each agency, especially since the number of participating agencies has increased from 45 last year to 65 this year. Carol mentioned that the committee will no longer function under her assignment and that all correspondence will come from the Lt. Governor's Office. Kate Tomford will move Greening the Office up on the Lt. Governor's Report, and said the Lt. Governor's office will be the primary communicator on Green Tips. Carol suggested that the Lieutenant Governor's Office let the Council designees know about the bills that will affect them in the future. Jamie Caston will continue to call agencies with eco-friendly office tips. Laura Perna mentioned that DNR's website could be used as a model to get the state agencies involved. Carol commented that America Recycles Day is on November 15<sup>th</sup>, and 2007 will mark its 10<sup>th</sup> anniversary. The Council agreed to commemorate that day by running a related project, which will be a statewide Cell-Phone Recycling Drive. Jamie Caston, Kate Tomford, Laura Perna and Carol Pinkerton will discuss more details later for the Cell-Phone Recycle Day. Geoff Potter suggested cell phones be given to non-profits. US Cellular was offered as another option as they fix donated phones and give them to women's shelters. Contact Jamie Caston for more suggestions about the cell phone recycling drive. An e-mail alert will be sent out regarding the Nov. 15<sup>th</sup> cell phone recycling drive in the next 2-3 weeks. Carolyn Brown Hodge also suggested having a battery recycling drive.
- **Green Building Advisory Committee** – Lisa Mattingly (CDB) announced that the guidelines would recommend that in FY2009, in order to enhance sustainability and efficiency of new construction projects and major renovations over 10,000 square feet, will require LEED-Silver certification, and those projects under 10,000 square feet will need green practices but not certification. The guidelines have been completed and will go to the Capital Development Board for approval. (CDB is governed by a Board. The guidelines must be approved by the Board before they become official.) The goal is to

have 10 green projects within 5 years. Lisa stated that CDB is looking to capture measure and cost of constructing green buildings. CDB would like data for payback period, first year of usage and energy costs of green buildings. Laura Perna mentioned that the City of Chicago has developed a way to capture these measurements already and has completed a study which is available on their website. Lisa reported that Heartland Community College is seeking/received LEED Silver Certification for their green building, the Workforce Development Center. Western Illinois, Southern Illinois University (Carbondale or Edwardsville both) and the University of Illinois are also considering LEED certified buildings. Carolyn Brown Hodge said there was mention of a need for help getting LEED consultants downstate for several new green projects. The Lt. Governor asked if CDB would require universities in addition to elementary and high schools to build green buildings as part of the SB505 legislation. Lisa stated the bill would require K-12 schools to build LEED certified or use standards created by Green Globe or CDB if the grant for the building is applied for after July 1, 2007. Universities would build to their own standards unless it is a CDB project then the CDB Green Guidelines would apply. Geoff Potter mentioned that there is still a need to educate people about the “double green” aspect of green buildings. The Lt. Governor also asked about connecting rural K-12 schools to broadband high-speed Internet. There was talk about the Super Commuter Grant connecting 120 rural chemistry teachers. IL State Board of Education wants to put information about SB505 on their website, and there was a suggestion to add in language to promote broadband as well.

- **State Fair** – Carolyn Brown Hodge (LTG) stated that at this year’s fair there were 60 recycle bins compared to 30 recycle bins last year, and that the \$1,950 generated by recycled cans was donated to veterans causes. Carolyn mentioned that the Council should begin work early on greening the state fair for next year by getting the vendors involved. Carolyn also stated that the Council should work on greening the DuQuoin state fair. Laura Perna, Carol Pinkerton, Carolyn Brown Hodge and Holly Copeland will meet about possible ideas for the state fair for next year. Carolyn suggested we award certificates to vendors who go green, and also asked the council if we could mandate certain green practices be implemented by vendors, which generated discussion. Laura Perna suggested giving vendors incentives for green practices. The Lt. Governor mentioned that we should use solar power at the state fair wherever possible. Laura mentioned that Mark Berger would be a good contact for having solar power at the state fair. The Lt. Governor asked staff to look into steps that the City of Chicago is taking to green the Taste of Chicago. The Lt. Governor also suggested the council look into the new 5<sup>th</sup> inning recycling stretch at Fenway Park (Red Sox) for ideas, and should share this idea with the Sox and Cubs.

#### **Other/Miscellaneous**

- **Illinois Climate Change Advisory Group** – Marc Miller (LTG) reported on the results of the ICCAG’s recent meetings. The group has completed voting on all policy proposals and will now compile recommendations in a report to the Governor. The Lt. Governor’s staff will distribute the final report to GGCC designees once it is released. Marc also

mentioned to council members to look for legislative solutions to come from these recommendations in the next legislative session. Laura Perna said to look for article in the Rockford Register Star and mentioned looking in the Springfield Register.

- **GGCC Awards** – Jamie Caston (LTG) announced the 2007 GGCC awards winners are now on the Green Solutions website. Awards will be presented formally at the upcoming Green Government Symposium in December. The Lt. Governor mentioned potential dates for the symposium being December 11<sup>th</sup> or 12<sup>th</sup>.
- **IDOT update** – Steve Massey (IDOT) reported that IDOT has produced new, color-coded maps that highlight each city that sells biodiesel fuel. There are over 2.5 million State of Illinois maps printed each year. Steve mentioned that IDOT is currently looking at wind turbines at rest areas and maintenance yards. They have been working with University of Illinois to conduct a feasibility study on the cost. There will be a meeting in December. Don Barnes asked to be updated on when the exact date would be to join in on the discussion of the wind turbine locations. George Vander Velde suggested that trucks that stop at rest areas plug in with their engines off and buy power from the State to reduce pollution.
- **Green Cleaning** – the Lt. Governor stressed the urgency of jump-starting work on the Green Cleaning initiative now, and that this initiative must be done successfully.
- Laura Perna alerted the group to Chicago Wilderness' recent efforts to address climate change and its affect on local biodiversity, saying they have formed a sustainability group. The Lt. Governor confirmed good relations with Chicago Wilderness for their support of protecting Illinois waterways.
- George Vander Velde mentioned that there is a conflicting event—the Pollution Prevention Awards—happening on October 26<sup>th</sup>, the same date as the Sustainable Cities Symposium. This event will be in Lisle, IL over lunch at the Avington.

### **Date for Next Quarterly Meeting**

Week of December 10-14, 2007

### **Adjournment**

Meeting adjourned at 11:45 a.m.