

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
MEETING MINUTES
APRIL 30, 2010**

The meeting was called to order at 9:00 a.m. in the Lake Saint Louis Civic Center Board Conference Room.

IN ATTENDANCE:

Chairman Scott Ellis, Vice Chairman Ed Young, Keith Stone, and Alderman John Pellerito. Brenda Cueller, acting as recording secretary. Also present: Michael Pavlakes, Chief Building Official, sitting in for Steve Schertel, Director of Community Development, and Ann Finklang.

CALL TO ORDER:

Chairman Ellis called the meeting to order.

MINUTES: February 26, 2010

MOTION TO APPROVE MINUTES:

Vice Chairman Young made a motion to approve the February 26, 2010 Green Environmental Advisory Committee meeting minutes. The motion was seconded by Keith Stone and unanimously approved.

THE MINUTES FROM THE FEBRUARY 26, 2010 GREEN ENVIRONMENTAL ADVISORY COMMITTEE MEETING ARE HEREBY APPROVED, AS NOTED ABOVE.

GENERAL DISCUSSIONS:

Chairman Ellis stated the Mayor will approve two new members for the Committee (Ann Finklang and Allyson Malek) at next Monday's Board of Aldermen meeting. Chairman Ellis stated how both new members were selected. Former committee member Dana Delibovi has agreed to take on writing assignments for the Committee.

UPDATE ON ENERGIZE MISSOURI GRANT

Chairman Ellis stated the City did get \$67,000 in federal grant money through the state of Missouri. This along with \$23,000 from Cuivre River Electric would be used to replace street lights. Committeeman Stone said there has been some difficulty meeting all of the federal requirements for obtaining these awarded grant funds. Cuivre River Electric cannot change the way it pays its workers; and if an outside vendor is used to change the bulbs and provide a new attachment base, the 10 year payback requirement may not be met. Committeeman Stone said that he has talked with Mark Perkins of

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O'Fallon, whose company may be able to do the work. Chairman Ellis agreed to call Mr. Perkins to encourage him to quickly call back Keith Stone at Cuivre River Electric to review costs. Committeeman Stone and Paul Markworth, City Administrator, must make a decision soon about continuing with this project. Alderman Pellerito explained the other avenues he was actively pursuing to help make this grant opportunity work.

UPDATE ON CITY HALL ENERGY-EFFICIENCY RECOMMENDATION'S FOLLOW-THROUGH

Committeeman Stone passed out a report on the Infra-Red Audit performed by Tim Hooton, with Cuivre River Electric Cooperative, on March 4, 2010. Committeeman Stone stated the report showed that minor things can be done such as pulling down the shades, making sure the insulation in the ceiling is in place, and placing additional weather-stripping at the front entrance door. The Committee discussed other energy saving items that could be done and the costs to perform them. The Committee provided Alderman Pellerito a list of energy saving projects (door seals, outlet gaskets, caulking, and possibly an attic vent) to present to the Board during budget talks, including a request for \$500 to cover these energy-saving improvements.

UPDATE ON 2010 DROP-OFF APPLIANCE AND ELECTRONICS RECYCLING EVENT

Alderman Pellerito stated Angela Haas' figure with WITS was too high for the 2010 drop-off recycling event on October 16. Alderman Pellerito said the City gave \$150 last year and he will try to obtain more funds for this year's event. The Committee recommended \$1,500. Committeeman Stone said the forklift again will be provided by Cuivre River Electric. Vice Chairman Young agreed to help secure help for the event from area high school students.

UPDATE ON "GREEN" BUILDING STANDARDS

Mike Pavlakes, Lake Saint Louis Chief Building Official, said the Building Department was working toward adopting the 2009 International Building Code as written. Mr. Pavlakes said some of the other jurisdictions in St. Charles County are not including all of the energy conservation measures. Alderman Pellerito said Weldon Springs has not yet adopted a "Green" set of ordinances. Alderman Pellerito discussed the City trying to adopt a green environmental code.

DESCRIPTION OF FOCUS ST. LOUIS/ENVIRONMENTAL SUSTAINABILITY ROAD MAP

Alderman Pellerito said Focus St. Louis is an environmental organization that has contracted with the City of St. Louis to help with various initiatives such as storm water management, recycling, and office supply purchasing. Alderman Pellerito said the City received a packet of this organizations programs and he would like to adopt some of their programs. Alderman Pellerito said one of their programs is a Purchasing

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Management Program that could be adopted where our City could partner with 3 other cities (University City, Ballwin, Creve Coeur) and purchase recycled items in bulk and save money. The Committee had a general discussion regarding the Purchasing Management Program and recommended that its use be explored.

OTHER OLD/ON-GOING INITIATIVES

Alderman Pellerito stated that Green's Country Store is providing all the organic fertilizer City Hall will need, free of charge for one year. If this product works well, the City will purchase organic fertilizer in future years. Alderman Pellerito noted that an article needs to be written about organic fertilizer, its benefits, and the trial program at City Hall. The Committee suggested asking Dana Delibovi to do so.

Vice Chairman Young said former Committeewoman Wilson was going to check on a location to dispose of CFL bulbs. Vice Chairman Young said he will try to find a local business willing to have a drop-off site.

NEW INITIATIVES

Vice Chairman Young said there was an article in the St. Louis Post-Dispatch this past Monday regarding the PACE program (Property Assessed Clean Energy Act). Vice Chairman Young said legislators in Missouri are moving forward with House Bill 1871 which contains the PACE program. Vice Chairman Young said under PACE, property owners are able to finance energy efficiency and renewable energy retrofits. The loans will be paid through an annual assessment on the homeowner's property tax bill over 20 years. Vice Chairman Young thought Lake Saint Louis could be a leader in this new program by encouraging property owners to participate.

There was a brief discussion regarding recycling packaging foam and peanuts at furniture repair shops.

TO DO LIST:

- Develop Committee website
- Measure a carbon footprint for City Hall using professional and/or simple models for measuring emissions.
- Develop recommendations for City Hall operation and staff activities to reduce energy use and carbon emissions.
- Expand this analysis for other Lake Saint Louis buildings and households.
- Inform and educate the community through the website and articles in Newstime and The Happenings.
- Help to conserve green space, trees, and bike paths in the community.
- Amend ordinance regarding landscaping plans to encourage use of native plants.
- Consider storm water management plan and other water quality issues.

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- Inform residents regarding utilization of pesticides and fertilizers on their lawn.
- Assist City staff in application for energy efficiency and other sustainability grants.
- Learn about City ordinances and building codes that promote energy efficiency and “green” living.
- Promote more participation in recycling in City.
- Investigate special appliance and electronics recycling programs.
- Promote greater use by the City and individuals of compact fluorescent lights (CFL).
- Establish a safe disposal location for CFL’s.
- Investigate reuse of yard wastes collected in the City.
- Place home kwh measuring devices in local libraries.

LONG-TERM ACTION PLAN:

- Make a plan on how to measure greenhouse gas emissions (carbon footprint) for City.
- Analyze energy inputs to arrive at Lake Saint Louis City Hall carbon footprint.
- Report recommendations for saving energy and lowering greenhouse gas emissions to the Board of Aldermen.
- Provide other “green” recommendations to the Board of Aldermen, including recycling program, green space preservation, transportation choices, and enhanced water quality practices.
- Establish long-term practices for education of citizens for green/sustainable living.

NEXT MEETING:

Friday, May 28, 2010 at 9:00 a.m. at Lake Saint Louis Civic Center Board Conference Room.

AGENDA ITEMS FOR MAY 2010:

1. Introduction of new Committee member Allyson Malek. (Scott Ellis)
2. Update on Energize Missouri Grant. (John Pellerito, Keith Stone)
3. Update on City/Board budget talks. (John Pellerito)
4. Update on “Green” building standards. (Steve Schertel)
5. Update on proposed PACE legislation. (Ed Young)
6. Water quality introduction. (Ann Finklang)

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7. Other on-going initiatives (recycling, CFL bulbs, organic fertilizer, office supply purchasing, more).
8. Other new initiatives.

ADJOURNMENT:

The meeting adjourned at approximately 10:05 a.m.

Approved

Brenda Cueller
Serving as recording secretary of the meeting