

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
MEETING MINUTES
NOVEMBER 20, 2009**

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

IN ATTENDANCE:

Chairman Scott Ellis, Jane Wilson, Keith Stone, and Alderman John Pellerito. Absent: Vice Chairman Ed Young, Committee Member Ben Hanewinkel and Alderman Charlotte Norton. Also present: Steve Schertel, Director of Community Development and Brenda Cueller, acting as recording secretary.

CALL TO ORDER:

Chairman Ellis called the meeting to order.

MINUTES: October 30, 2009

MOTION TO APPROVE MINUTES:

Keith Stone made a motion to approve the October 30, 2009 Green Environmental Advisory Committee meeting minutes. The motion was seconded by Jane Wilson and unanimously approved.

THE MINUTES FROM THE OCTOBER 30, 2009 GREEN ENVIRONMENTAL ADVISORY COMMITTEE MEETING ARE HEREBY APPROVED, AS NOTED ABOVE.

GENERAL DISCUSSIONS:

UPDATE ON COMMITTEE'S ENERGY EFFICIENCY RECOMMENDATION FOR CITY HALL

Chairman Ellis stated that Alderman Pellerito presented the Committee's recommendations regarding the Energy Star performance rating of the City Hall building to the Board of Aldermen at their November 2nd meeting. The recommendations are listed in the minutes of last month's (October) meeting. Alderman Pellerito said the recommendations were well received. December 8, 2009 is the "No Cost" scheduled testing of City Hall with Derek Koestel and Bart Alspaugh being present. Ben Hanewinkel and John Pellerito also plan to attend. Another recommendation was to present the recommendations to the employees to gain their input. Alderman Pellerito stated he would talk with Paul Markworth, City Administrator, to bring up the recommendations for "no cost" and "low cost" at a Staff meeting with department heads. The Committee discussed which "high cost" recommendations to include with the Federal Stimulus Block Grant proposal.

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UPDATE ON FEDERAL STIMULUS BLOCK GRANT

Alderman Pellerito discussed the deadline dates for the Federal stimulus block grant stating that the December deadline may be pushed back again. Alderman Pellerito said they have not finalized the application process. Alderman Pellerito said the Committee should put down what projects they are going to use for the proposal and prioritize them. The following projects were noted:

- Founders Park ball field lighting
- Street lighting (partnered with Cuivre River Electric Coop.)
- Incentives for energy audits (partnered with Cuivre River Coop.)
- City Hall building – heating/cooling
- City Hall building – light switches
- City Hall – water recovery system

The Committee further discussed the projects listed for the block grant and prioritized them as listed above.

GREEN ENVIRONMENTAL ADVISORY COMMITTEE TENURE

Chairman Ellis stated that Alderman Pellerito discussed with the Board of Aldermen about the Committee becoming a permanent committee. Alderman Pellerito stated that when the Committee was set up, it was to operate for one year and then on an as-needed basis thereafter. The Committee discussed if the current members would be able to commit to a permanent Committee, and those present indicated yes. The committee also reviewed information from the Attorney General website on Missouri's Sunshine Law. Brenda Cueller agreed to serve as the "custodian of records." Alderman Pellerito agreed to work with Paul Markworth to bring a process for establishing the committee as permanent to the Board of Aldermen. Chairman Ellis developed a listing of future committee activities.

COMMITMENT TO ANNUAL DROP-OFF RECYCLE EVENT

Chairman Ellis stated that Web Innovations and Technology Services (WITS) would like a date confirmed for 2010 in order to obtain a grant for a free recycling event. The Committee discussed next year's event date and noted that mid-October would be the month to have the event. A specific date would be selected later in 2010.

REPORT FROM ST. CHARLES COUNTY "DEVELOPMENT NEAR WATERWAYS" MEETING

Alderman Pellerito stated he attended the meeting to ask questions regarding a water recovery system. Alderman Pellerito said he spoke with Barry Eckhart with the Missouri Conservation Department regarding what it would cost for a recovery system for the

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City Hall building. Alderman Pellerito stated the focus of the meeting was LID (low impact development), which is basically projects focused on conserving water (water run-off) and minimizing water pollution. The Committee discussed water quality issues and water conservation as a future topic of committee activity. Chairman Ellis stated that the Committee members should have copies of building codes and City policy regarding protecting water quality and conserving green space.

Alderman Pellerito stated that the City of Weldon Springs has placed a Bill in front of their Board, a conservation ordinance, which Barry Eckhart is helping them write. Alderman Pellerito said the Committee should look at the ordinance once it is finalized. Steve Schertel, Director of Community Development, said that he would keep track of it.

NEW GOALS AND INITIATIVES

Chairman Ellis stated that Christian Environmental has a new waste hauling contract and would like to invite Patrick McLaughlin, President of Christian Environmental, to a meeting to discuss a pamphlet that he helped implement for another city which detailed all the ways to handle trash.

Alderman Pellerito described a company that “mulches” old tires for use in playgrounds and to make recycled rubber products.

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 stormwater management plan and other water quality issues.
- Inform residents regarding utilization of pesticides and fertilizers on their lawn.
- Assist City staff in application for the Energy Efficiency and Conservation Block Grant.
- 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).

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- 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, December 18, 2009 at 9:00 a.m. at Lake Saint Louis Civic Center Board Conference Room.

AGENDA ITEMS FOR DECEMBER 2009:

1. Conversation with Patrick McLaughlin, President of Christian Environmental Services.
2. John Pellerito: Update on the federal Community Block Grant application process: Energize Missouri Communities
3. Follow-up on action to make our committee a permanent city advisory committee
4. Follow-up on our committee recommendations for improving energy efficiencies in City Hall
5. Other topics or actions to start work on (see "to do" list and long term action plans).

ADJOURNMENT:

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

Approved

Brenda Cueller
Serving as recording secretary of the meeting