

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
MEETING MINUTES
JUNE 25, 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, Ann Finklang, and Alderman John Pellerito. Also present: Brenda Cueller, acting as recording secretary. Absent: Allyson Malek, Keith Stone, and Steve Schertel.

CALL TO ORDER:

Chairman Ellis called the meeting to order.

APPROVAL OF AGENDA:

MOTION TO APPROVE THE AGENDA:

Committeewoman Finklang made a motion to approve the June 25, 2010 Green Environmental Advisory Committee regular meeting agenda. The motion was seconded by Vice Chairman Young and the motion carries.

THE AGENDA FROM THE JUNE 25, 2010 GREEN ENVIRONMENTAL ADVISORY COMMITTEE REGULAR MEETING AGENDA IS HEREBY APPROVED, AS NOTED ABOVE.

MINUTES: May 28, 2010

MOTION TO APPROVE MINUTES:

Committeewoman Finklang made a motion to approve the May 28, 2010 Green Environmental Advisory Committee meeting minutes. The motion was seconded by Vice Chairman Young and the motion carries.

THE MINUTES FROM THE MAY 28, 2010 GREEN ENVIRONMENTAL ADVISORY COMMITTEE MEETING ARE HEREBY APPROVED, AS NOTED ABOVE.

GENERAL DISCUSSIONS:

OLD BUSINESS:

1. UPDATE ON ENERGIZE MISSOURI GRANT

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
JUNE 25, 2010
(JOURNAL & MINUTES)**

Alderman Pellerito stated the grant is “dead” due to the requirements the government has placed on how payroll would be disbursed. Alderman Pellerito said the cost was too expensive for Cuivre River Electric to change their payroll system for this project. Alderman Pellerito stated that Keith Stone is looking for a way that Cuivre River Electric might still provide and replace the lights over a longer period of time.

The Committee had a general discussion regarding a schedule for street light replacement and the savings this project will generate.

MOTION TO APPROVE STUDY

Vice Chairman Young made a motion that the City of Lake Saint Louis and Cuivre River Electric Cooperative study feasibility of replacing street lights with energy-efficient lighting and the savings in maintenance and electric costs go toward the payback to Cuivre River Electric Cooperative initially and eventually to the City. The motion was seconded by Committeewoman Finklang and the motion carries.

MOTION THAT THE CITY OF LAKE SAINT LOUIS AND CUIVRE RIVER ELECTRIC COOPERATIVE STUDY FEASIBILITY OF REPLACING STREET LIGHTS WITH ENERGY-EFFICIENT LIGHTING AND THE SAVINGS IN MAINTENANCE AND ELECTRIC COSTS GO TOWARD THE PAYBACK TO CUIVRE RIVER ELECTRIC COOPERATIVE INITIALLY AND EVENTUALLY TO THE CITY IS APPROVED, AS NOTED ABOVE.

2. UPDATE ON CITY BUDGET DEVELOPMENT

a. City Hall building renovations

Alderman Pellerito stated Derek Koestel, Director of Public Works, would take care of any renovations out of his budget. Alderman Pellerito said the Committee should be involved with any renovations performed and noted the Committee should keep in touch with Mr. Koestel.

b. Drop-off recycling event

Alderman Pellerito said the City has committed \$1,000 for the appliance and electronics recycling event. Alderman Pellerito said he informed Angela Haas, with WITS, the amount the City was providing for the event and stated she was happy. Alderman Pellerito noted the amount the City was giving placed us as a sponsor.

Chairman Ellis stated the drop-off recycling event would be held at The Meadows on Saturday, October 16, 2010 in the south parking lot next to the fountain.

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
JUNE 25, 2010
(JOURNAL & MINUTES)**

The Commission discussed seeking help from Lake Saint Louis Ambassadors and Wentzville High School students, and posting the event on the City's website and utility bills.

3. UPDATE ON "GREEN" BUILDING STANDARDS

Alderman Pellerito said there was nothing new since Mr. Schertel's presentation from last month. Alderman Pellerito said two locations were looked at for a rain garden but neither location was suitable. Alderman Pellerito said the City is looking for a location and once a location has been selected, Charlie Perkins with the St. Charles County Soil and Water Conservation District will help the City set up a rain garden.

Alderman Pellerito discussed the adoption by Lake Saint Louis of the 2009 International Building Code, noting that the local Home Builders Association is lobbying cities against stricter storm water management features of the Code. Alderman Pellerito said the City should support the green changes as written in the Code.

4. UPDATE ON PROPOSED PACE LEGISLATION

Alderman Pellerito stated that state PACE legislation will be presented to the Board of Alderman. Alderman Pellerito said once the Governor signs the legislation, noting the Governor has until August 28th to sign the document, the City should promote the program to residents. Vice Chairman Young stated that residents will benefit from the legislation if they undertake major improvements to their homes.

5. UPDATE ON OFFICE SUPPLIES PURCHASING AT CITY HALL

Alderman Pellerito stated that he was still gathering data to start an office supply purchasing program at City Hall. Alderman Pellerito noted what could be purchased through this program and stated that the City would need to work with other municipalities to get a significant decrease in cost. Alderman Pellerito said staff will be asked to help gather data and he will then present information to the Board of Alderman.

6. OTHER OLD BUSINESS

Alderman Pellerito said the organic fertilizer is doing well with the lawn and landscaping at City Hall, and stated that the City should continue to utilize this fertilizer for next year, purchasing all fertilizer from Greene's Country Store. Alderman Pellerito stated that at the end of the season, the Committee will ask Dana Delibovi to write an article regarding the use of the fertilizer.

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
JUNE 25, 2010
(JOURNAL & MINUTES)**

Alderman Pellerito said the CFL bulbs that Cuivre River Electric Cooperative is giving the City to hand out to residents should be posted on the City's website and the bulbs picked up by City staff.

NEW BUSINESS:

1. IMPROVED RECYCLING PARTICIPATION IN COMMUNITY

a. City parks and City Hall

The Committee had a general discussion regarding how City Hall is handling recyclables, moving wastes out of City Hall and being picked up by Christian Services. The Committee discussed how recycling was being addressed at City parks, noting that more bins need to be placed for recyclables.

b. Community Association clubhouse, marinas, and events

Chairman Ellis noted that he is arranging a meeting with Lake Saint Louis Community Association manager Steve Probst and Christian Environmental Services Patrick McLaughlin to develop a plan for more recycling by the Community Association.

c. Homes and businesses

Chairman Ellis requested that Committeewomen Finklang and Malek develop a list of ideas to better influence people to recycle at home.

Committeewoman Finklang noted that Styrofoam cannot be placed with recyclables, but can be taken to the recycle center in Wentzville.

2. INVOLVEMENT WITH WATER QUALITY MEASURES, PROJECTS, AND EDUCATION

The Committee discussed how and when testing is done on the two lakes. Alderman Pellerito said the Community Association measures for E. coli. Alderman Pellerito said the City is partnering with the Community Association to bring a private contractor in to assess the quality of the water. Alderman Pellerito felt the money, instead, should be spent to fix what goes into the lake instead of measuring it.

Committeewoman Finklang questioned the testing that is done on the lake and if the water quality has changed since the last test. A discussion was held regarding the worst polluters to the City's two lakes and what causes the pollutants.

Chairman Ellis stated he wanted the Committee members to become more educated on

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
JUNE 25, 2010
(JOURNAL & MINUTES)**

the quality of the lakes. Vice Chairman Young said he would try *to talk* to get Steve Probst with the Lake Saint Louis Community Association ~~to speak to the Committee~~ **regarding the lakes**. Vice Chairman Young said the Clean Stream group has equipment to test water quality and suggested contacting a university's Biology Department to come and do testing.

3. OTHER NEW BUSINESS

Chairman Ellis stated the Committee would like Dana Delibovi to write two articles:

- Energy audit on City Hall and what is being done with the Committee recommendations; and to expand recommendations to Lake Saint Louis homes and businesses.
- Water quality, including fertilizer used at City Hall, rain gardens, and good practices along the lake.

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.
- 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.

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
JUNE 25, 2010
(JOURNAL & MINUTES)**

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, July 30, 2010 at 9:00 a.m. at Lake Saint Louis Civic Center Board Conference Room.

AGENDA ITEMS FOR JULY 2010:

OLD BUSINESS:

1. Update on drop-off recycling event (Saturday, October 16, 2010)
2. Update on other recycling initiatives
3. Update on Energize Missouri grant motion
4. Update on PACE legislation
5. Update on “green” building standards
6. Update on water quality initiatives
7. Update on office supply purchasing
8. Other old business

NEW BUSINESS:

1. Recommendations from Committee for new initiatives

ADJOURNMENT:

The meeting adjourned at approximately 10:00 a.m.

Approved

Brenda Cueller
Serving as recording secretary of the meeting