

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
MAY 27, 2011**

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

IN ATTENDANCE:

Chairman Ed Young, Vice Chairman Scott Ellis, Ann Finklang, Keith Stone and Alderman John Pellegrino. Absent: Committeewoman Dana Delibovi and Steve Schertel, Director of Community Development. Also present: Brenda Cueller, acting as recording secretary.

CALL TO ORDER:

Chairman Young called the meeting to order.

APPROVAL OF AGENDA:

MOTION TO APPROVE THE AGENDA:

Committeewoman Finklang made a motion to approve the May 27, 2011 Green Environmental Advisory Committee regular meeting agenda. The motion was seconded by Committeeman Stone and the motion carries.

THE AGENDA FROM THE MAY 27, 2011 GREEN ENVIRONMENTAL ADVISORY COMMITTEE REGULAR MEETING AGENDA IS HEREBY APPROVED, AS NOTED ABOVE.

MINUTES: April 29, 2011

Chairman Young stated the following changes:

- Page 3, Item 7 the following sentence should be deleted - ~~Chairman Young said he has not read through the whole email but stated that there is a spot in Lake Saint Louis that has been approved as part of the bike trail system and that is on Lake Saint Louis Boulevard from Bent Oak Cutoff to Highway N.~~ He stated the following sentence should read "Chairman Young said Highway 40 to Highway N meets all the **bike** criteria for the bike trail."

MOTION TO APPROVE THE MINUTES:

Committeewoman Finklang made a motion to approve the April 29, 2011 Green Environmental Advisory Committee regular meeting minutes as amended. The

motion was seconded by Vice Chairman Ellis and the motion carries.

MOTION TO APPROVE THE APRIL 29, 2011 GREEN ENVIRONMENTAL ADVISORY COMMITTEE REGULAR MEETING MINUTES AS AMENDED IS HEREBY APPROVED, AS NOTED ABOVE.

GENERAL DISCUSSIONS:

1. *UPDATE ON THE SOLID WASTE MANAGEMENT DISTRICT GRANT*

Vice Chairman Ellis said Paul Markworth has been working with the District regarding finalizing the paperwork and as soon as this has been accomplished, there will be a meeting. Vice Chairman Ellis said the official start date for the grant period is June 1, 2011 and would like to have the order for the containers ready to submit.

2. *UPDATE ON THE BIO-RETENTION SYSTEM AND RAIN GARDEN PROJECT*

Alderman Pellerito said there was another stakeholders meeting last week and there was discussion regarding bids out and the timeline for the project. All the bids were in by May 19th and a contractor was selected, Houska Inc from Foristell who has done work before for the City. There is \$9,000 for the contractor and notice to proceed will be on July 1st. Alderman Pellerito said the planting will occur in September. He said that one of the ladies from Lake Saint Louis Garden Club will redesign the planting, noting that a woman with St. Charles County Water & Soil wants to see a more descriptive picture showing the root system to understand how the water is absorbed. Alderman Pellerito said the project is on track and the next area to concentrate on is the September date for planting. The \$1,000 from the Lake Saint Louis Garden Club will pay for the plants.

3. *UPDATE OCTOBER 15, 2011 ELECTRONICS RECYCLING EVENT*

Chairman Young said he contacted Jean Ahsmuhs with The Meadows and has confirmed that everything is in place. Chairman Young said donations are needed for feeding the workers. He asked Vice Chairman Ellis if the Lake Saint Louis Ambassadors will be helping with this event.

Vice Chairman Ellis said the Ambassadors will help if we can also get additional help from City staff that are on ERME.

4. *COMMUNICATION UPDATE*

Chairman Young said Committeewoman Delibovi dropped off the "Caring for the City"

brochure. She asked that the Committee review the brochure before final print.

The Committee discussed the brochure, number of copies to be made and where to distribute the brochures. The Committee was satisfied with the final product and decided to make copies of the brochure Committeewoman Delibovi left so that the brochure could be distributed at the Lake Saint Louis Community Association "Summer Kick-off" event that was being held that weekend.

5. GREEN BUSINESS UPDATE

There being no updates, the meeting continued.

6. OTHER OLD BUSINESS

Committeeman Stone distributed copies of reports that were Net Metering Summaries from Boone Electric Cooperative, showing reports from two (2) windmills distributed generation and one (1) solar distributed generation. He explained how to read the reports and how the bills are produced and charged.

The Committee had a general discussion regarding the reports, the windmills and tract size.

Chairman Young asked if Cuivre River Electric bought green energy.

Committeeman Stone said Cuivre River Electric Cooperative started the green energy program because they thought it would be required of the cooperative. When the law was written, cooperatives were written out. Committeeman Stone said CREC does have green energy and the number of people buying green energy has gone down. The cost for green energy is more because it costs CREC more to get it. Committeeman Stone said that Cuivre River Electric Cooperative rates are sold across the board.

The Committee had a discussion regarding cost for energy.

The Committee decided to have Dana forward the brochure to Lake Saint Louis Patch. It was noted that she has sent all her previous articles to the blog.

7. OTHER NEW BUSINESS

There being no updates, the meeting continued.

8. DISCUSSION OF “TO DO” LIST, LONG-TERM ACTION PLAN, AND ANY NEW INITIATIVES FOR THE COMMITTEE

Alderman Pellerito said the Committee is complete regarding the future rain garden project but there is still work regarding volunteers and waste receptacles.

Alderman Pellerito said he would speak to Steve Schertel, Director of Community Development, regarding the City’s Code that deals with how we build in the City, storm water, and make recommendations on how to improve these areas.

The Committee briefly discussed Municipal Code changes regarding the adoption of green practices.

TO DO LIST:

- Improve Committee website
- Implement recommendations for City Hall operation and staff activities to reduce energy use and carbon emissions.
- Expand this energy 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.
- 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.
- Amend ordinance regarding landscaping plans to encourage use of native plants.
- Promote more participation in recycling in City.
- 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:

- Provide “green” recommendations to the Board of Aldermen and City Staff, including energy conservation, 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:

The next meeting is Friday, June 24, 2011, at 9:00 a.m. in the Lake Saint Louis Civic Center Board Conference Room.

AGENDA ITEMS FOR JULY 29, 2011:

1. Approval of May minutes and July agenda.
2. Update on the Solid Waste Management District grant.
3. Update on the bio-retention system and rain garden project.
4. Update October 15, 2011 electronics recycling event
5. Communication update
6. Green business update
7. Other old business
8. Other new business.
9. Discussion of "To Do" list, long-term action plan, and any new initiatives for the committee.

ADJOURNMENT:

The meeting adjourned at approximately 9:55 a.m.

Approved

Brenda Cueller
Serving as recording secretary of the meeting