

**CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
APRIL 29, 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: Dana Delibovi. Also present: Steve Schertel, Director of Community Development, and 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 April 29, 2011 Green Environmental Advisory Committee regular meeting agenda. The motion was seconded by Vice Chairman Ellis and the motion carries.

THE AGENDA FROM THE APRIL 29, 2011 GREEN ENVIRONMENTAL ADVISORY COMMITTEE REGULAR MEETING AGENDA IS HEREBY APPROVED, AS NOTED ABOVE.

MINUTES: March 25, 2011

MOTION TO APPROVE THE MINUTES:

Vice Chairman Ellis made a motion to approve the March 25, 2011 Green Environmental Advisory Committee regular meeting minutes. The motion was seconded by Committeewoman Finklang and the motion carries.

MOTION TO APPROVE THE MARCH 25, 2011 GREEN ENVIRONMENTAL ADVISORY COMMITTEE REGULAR MEETING MINUTES IS HEREBY APPROVED, AS NOTED ABOVE.

GENERAL DISCUSSIONS:

1. UPDATE ON THE SOLID WASTE MANAGEMENT DISTRICT GRANT

CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
APRIL 29, 2011
(JOURNAL & MINUTES)

Vice Chairman Ellis said the Committee was still waiting for formal funding approval and he would probably call the Solid Waste Management District next week regarding this funding.

Vice Chairman Ellis said they met with Christian Disposal after last month's meeting regarding the educational aspect. Christian Disposal told them that the Wentzville School District is about to put out a bid requesting proposals for bids on a new hauling company for a new three (3) to four (4) year contract. Vice Chairman Ellis stated if that happens, Christian Environmental Services will put in a proposal. Vice Chairman Ellis said Chairman Young, Alderman Pellerito and he decided that the Committee would write a letter and give it to Christian Environmental Services to put in with their proposal describing the grant and that the City's grant had an educational aspect. Patrick McLaughlin told them at that meeting that he would share all their educational materials they developed for the Francis Howell School District with the City, but Vice Chairman Ellis questions how much Christian Environmental Services will want to work with the Committee on the educational aspect if they do not get the contract.

The Committee had a discussion on the type of recycle containers. Chairman Young stated Tim Vanatta, Director of Parks and Recreation, and Tom Zoellner, Parks Supervisor, looked at the containers and stated their preference was the Colossus recycle container, noting that the other container may make it difficult with the hinging mechanism it has in place.

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

Alderman Pellerito said the first stakeholders meeting was April 1st and there has not been another meeting since that date. Alderman Pellerito noted that Derek Koestel, Director of Public Works, has bids out for contractors who will do the digging for the bio-retention system. The closing date for bids is May 19th and then a contractor will be selected so that the design phase can begin on this project. Alderman Pellerito said the planting will not happen until September and until then, some of the plants on the list need to be removed because there are too many plants. As soon as this happens, a stakeholders meeting will be held. Alderman Pellerito said the volunteers should be kept informed regarding the process of this project

Vice Chairman Ellis said the Garden Club has \$1,000 to give the Committee and he doesn't want to have them wait.

3. UPDATE ON HAZARDOUS WASTE DROP-OFF EVENT

Chairman Young said St. Peters does not have a recycling facility and noted that the

information provided to their residents is the same information we give our residents. Chairman Young said Recycle Works is located at 60 Triad South Drive in St. Charles, noting the hours for collecting hazardous household waste is from 9:00 a.m. to 3:00 p.m. Tuesday through Friday, and the last Saturday of the month from 9:00 a.m. to 3:00 p.m. Chairman Young said this is the only approved site in St. Charles County and noted the website: <http://www.scchealth.org/docs/es/docs/recycle/rwc.html>

4. UPDATE OCTOBER 15, 2011 ELECTRONICS RECYCLING EVENT

Chairman Young said the Electronic Recycling Event is on the agenda for October 15, 2011 at The Meadows. The Meadows has a new Marketing Director, Jean Ahsmuhs, and Chairman Young left a message for her to call him. Chairman Young noted that the event is listed on The Meadows' calendar and that they have received the insurance certificate from the recycling company. Chairman Young said the secretary did not know if they had received all the application material the Committee submitted to them. Chairman Young said he will call next week to try and get in touch with Ms. Ahsmuhs.

5. COMMUNICATION UPDATE

Chairman Young said Committeewoman Delibovi will be wrapping up the "Caring for the City" brochure tomorrow and sending it out to the Committee members before final print.

6. GREEN BUSINESS UPDATE

Chairman Young said the City is having a disposal of unused medicine at the Police Department on Saturday, April 30, 2011.

Committeewoman Finklang stated that Lowe's is going to start recycling garden plastic pots. She also noted that St. Patrick Church in Wentzville is having a shredding event on Saturday, May 7, 2011.

7. OTHER OLD BUSINESS

Chairman Young said that Alderman Pellerito sent an email from Derek Koestel, Director of Public Works, concerning bike trails. 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. Chairman Young said Highway 40 to Highway N meets all the criteria for the bike trail.

8. OTHER NEW BUSINESS

CITY OF LAKE SAINT LOUIS
GREEN ENVIRONMENTAL ADVISORY COMMITTEE
REGULAR MEETING
APRIL 29, 2011
(JOURNAL & MINUTES)

- *SOLAR PANEL LEASE FOR CITY BUILDINGS*

Chairman Young said Alderman Pellerito and he spoke with Joseph Steenbergen. Mr. Steenbergen wanted to involve the City in a business that he runs which installs solar panels on public buildings. His company then charges that building a fee for the electricity that is generated. It is a mixed fee that normally is a 20-year contract and his business will guarantee no change in the cost of electricity over the entire period of the contract. Their money is made from this in two different ways:

- Ameren at the present time has a \$2.00 per watt rebate for installing solar panels.
- On various types of federal tax subsidies.

The City cannot utilize the federal tax subsidies since the City does not pay taxes and Cuivre River Electric Cooperative does not have a rebate system for solar panels.

Committeeman Stone explained that Cuivre River Electric has one solar project on the system. The individual who installed solar panels on his home will have any kilowatt hours that are produced be taken off his bill. Committeeman Stone noted that it will be 40 years before it pays for installing the panels on his home. If this home would produce more kilowatt hours than the home would use that month then CREC would have a way of buying it back from him. Cuivre River Electric is required to do that by the State. CREC does not have a rebate program but there is a program out there.

The Committee discussed alternative energy that residents and businesses can utilize.

Committeeman Stone stated he will bring in a couple of reports regarding kilowatt hours created and used at next month's meeting.

Alderman Pellerito said that Derek Koestel, Director of Public Works, Maria King, Project Manager, and he went to a bio-diversity seminar touching on storm water and water quality for future diversity in neighborhoods and counties. Alderman Pellerito stated he talked to Mr. Koestel and Steve Schertel, Director of Community Development, about changing the City's Code to incorporate some of the storm water and water quality diversity systems.

Alderman Pellerito said a reporter from Lake Saint Louis has a website called Patches and she has requested the articles the Committee has placed in Newstime to be forward to her so that she could run the articles on the Patches website.

MOTION TO APPROVE:

Chairman Young made a motion to have a blog sent to Lake Saint Louis Patches of all educational informational communications per requirements of Newstime. The motion was seconded by Committeeman Stone and the motion carries.

MOTION TO APPROVE A BLOG SENT TO LAKE SAINT LOUIS PATCHES OF ALL EDUCATIONAL INFORMATIONAL COMMUNICATIONS PER REQUIREMENTS OF NEWSTIME IS HEREBY APPROVED, AS NOTED ABOVE.

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

Vice Chairman Ellis said the Committee should help the City or Cuivre River Electric Cooperative in any way they may need, noting the solar and wind items might be a possibility. Vice Chairman Ellis feels the Committee should keep some energy at the top of their list.

The Committee had a discussion regarding Didion Orf Recycling located in St. Peters and the fact that this company pays individuals for certain metals brought in.

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, May 27, 2011, at 9:00 a.m. in the Lake Saint Louis Civic Center Board Conference Room.

AGENDA ITEMS FOR MAY 27, 2011:

1. Approval of April minutes and May agenda.
2. Update on the Solid Waste Management District grant.
3. Update on the bio-retention system and rain garden project.
4. Update October 15th 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