



Meeting Minutes

Green Environmental and Solid Waste Advisory Committee

January 6, 2010

CALL TO ORDER:

The meeting was called to order at 5:00 p.m. at St. Peters City Hall.

IN ATTENDANCE:

Susan Niederberger, Tom Ochsner, Ron Darling, HES Manager, David Kuppler, HES Director, Debra Knoble, HES Office Specialist, Cathy Pratt, EDS Group Manager, Julie Powers, Director of Planning and Development

APPROVAL OF MINUTES: December 3rd meeting minutes approval postponed

UPDATES – GENERAL

Holiday Lights Recycling – A steady contribution of old lights has been received. Tonnage will be available next month.

Parks Recycling Bins Additional Grant Submittal – A \$4,563 grant was submitted to the Solid Waste District for more recycling bins.

Utilities Energy Grant - Utilities has submitted a competitive grant application to apply for addition funding from Energy Block Grant money awarded to the state.

UPDATE – ENERGY

Texas State University retrofitted 30 elliptical machines in the student recreation center to convert human exercise into electricity that is connected to the university power grid. A typical 30-minute workout will produce 50 watt hours of clean, carbon-free electricity- enough energy to power a laptop computer for one hour or a desktop computer for 30 minutes. Could we challenge the Rec-Plex to do the same and be the first in Missouri to power the grid from exercise equipment?

ENERGY GRANT

- a) **Nitrogen** – Compressor has been purchased, delivered and installed. Dispenser and nitrogen filter machine is waiting on bids from purchasing.
- b) **CFL's/ Thermostats** –AmerenUE has donated an additional 42,000 CFL's making it possible to distribute a 3 bulb package to residents. 20 X 24 green bags (recyclable and reusable) similar to blue bags will be used for distribution.

Bids on CFL's are in with lowest bid of \$1.17/bulb (passed around a summary), don't have to accept lowest bid but would need to justify higher price (longer life span or less mercury). Recycle City will be a pilot drop off point for used CFL bulbs, sponsored by AmerenUE.

Actions still in progress: Ask Ameren to provide or sponsor t-shirt for the volunteers to wear when distributing the CFL's. Check with a local printer for pricing of printed t-shirts.

- c) **City Buildings** – PRS has requisition for Seimens controls, light fixture changes and air handling controls for the Rec Plex.
- d) **370 Park Solar** –The proposed design for the marina includes 12 led lights that are removable by dismantling to light the entire cove.

GREEN DEVELOPMENT CHANGES –SPEAKER

Cathy Pratt and Julie Powers from EDS spoke to the green committee about steps St. Peters could take to develop incentives to encourage green building practices for new construction. St. Charles is using a Green Point Rating System that gives incentives based on number of points out of a possible 135 in several different areas such as Site Development, Waste Management, Energy Efficiency, Water Efficiency, Indoor Air quality, Sustainable Products, etc... The committee was asked to provide input on elements of the St. Charles Green Point Rating System and how it might apply to St. Peters. The Committee will discuss at the February meeting key design and construction elements they feel are most important. Discussion could also include what the committee feels should be requirements not just incentives. The purpose is to provide feedback and suggestions for EDS to develop an action plan to present to the Board at the June meeting.

MISCELLANEOUS

- Curbside Yard Waste Collections Ends Jan 11, 13 and Restarts March 1, 3.
- Christmas Tree Drop Ends January 18.
- Earth Centre Sales of Products Ends until March.
- Ameren's online customer service features include energy savings tips, ways to reduce your bill and home energy consumption as compared to similar homes in your neighborhood.
- AmerenUE is facing opposition to the proposed 18% rate increase.

NEXT MEETING – February 3, 2010

ADJOURNMENT

Meeting adjourned at 6:05 p.m.

Minutes submitted by Debra Knoble.

Signed:
