



Meeting Minutes

Green Environmental and Solid Waste Advisory Committee

December 2, 2009

CALL TO ORDER:

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

IN ATTENDANCE:

Joshua Davis, Hank Hermosillo, Vince Kuhn, Angela Maniaci, Susan Niederberger, Tom Ochsner, Britt Treece, Tommy Robers, Ron Darling, HES Manager, David Kuppler, HES Director, Debra Knoble, HES Office Specialist.

APPROVAL OF MINUTES:

UPDATES – GENERAL:

- Article – “An Earth-Friendly Agreement between AmerenUE and Fred Weber, Inc.” - Fred Weber and AmerenUE announced ‘Methane to Megawatts’ Project, a plan that includes installing combustion turbines to generate electricity by burning surplus flared methane gas at Fred Weber’s solid waste landfill in Earth City, producing enough electricity to meet the demands of about 10,000 homes.
- Tainted Green – Ultimate Recycling Guide 25 Ways you can Recycle. Website below:
<http://www.taintedgreen.com/featured-content/ultimate-recycling-guide-over-25-ways-you-can-recycle/000410>
- Sustainonomics – Communities across the country are becoming more interested in green projects as they see cost savings as a result of reducing their consumption of energy and water. Recent funding for new projects from power companies, the federal government and the states, (i.e. Energy Efficiency and Conservation Block Grants) have also helped fuel interest in alternate energy sources.
- Earthships – Sustainable houses with carbon zero footprints by using recycled materials (for example: tires) with use of solar and wind to generate electricity and harvesting water from roof.
- Cottleville Solid Waste Agreement – Contract renewal has been finalized.
- Parks Recycling Bins - Parks has selected the bin and HES will apply for additional grant funds to purchase more.
- Wild About Recycling Prizes – 11 Grand prize winners with prizes including \$100 gift certificates, Cardinal tickets and an energy audit. Prizes compliments of Mid Rivers Mall, St. Peters Golf Course, Anheuser-Busch Recycling Corp and Vince Kuhn.
- EDC Sustainability Summer, Nov. 24 – Topics: “New Normal” economic climate, a climate that won’t return to the County’s past boom so the need is to operate faster, smarter and better. Suggested increasing video conferencing as way to reduce carbon impact from air travel. Decision making techniques that use 3 analysis models for feasibility comparison when determining actions for sustainability– 1) economic-2) social- 3)environmental and make decisions based on all three. LEAN business models.
- Pennies for Patriots – A record amount of cans with a total weight of 1,643 lbs. City has donated over \$7,000 in six years, totaling over 477,000 cans.

UPDATES – ENERGY:

- Energy Efficiency Grant
 - a) Nitrogen – An air compressor has been ordered and should be here in a couple of weeks. The nitrogen filtration machine, dispenser, hose and controls will be ordered soon. Game plan is to open to the public in April.
 - b) CFL's, Thermostats – Looking at dates in April for distribution and have a request out for volunteers. Investigating best options for packaging and disposal (Recycle Works no longer accepts CFL's but Home Depot does). AmerenUE may want to set up drop off centers. Suggestions for thermostats include pre-programmed, made in US, local distributor and ease of use.
 - c) City Buildings – City Hall roof is three quarters finished. Conversion of indoor lighting and controls at the Rec-Plex will be next. Outdoor lighting will be last.
 - d) Lakeside 370 Park Solar –12 sustainable lights, (20 ft tall with own collectors, LED) around the dock, marina and general store have been proposed.

UPDATES – GREEN JOBS:

- Sorter position at Recycle City – Received 498 applications (a record number of job applications for any position posted within the city).

MISCELLANEOUS:

- The Green Environmental Committee has a request from the joint PZ/BOA to review and comment on Green Building Ordinances and Green Building Standards adopted/considered by other municipalities to determine if it would be beneficial for St. Peters to incorporate green initiatives into the city code.
- Committee member Hank Hermosillo is Chairman of Emergency Beacon Program which provides an Emergency Beacon Bulb FREE for City of St Peters, Seniors (over 60), Medically Disabled, and families of Veterans.
- Ameren Launches Major Solar Initiative In Illinois And Missouri – Burns & McDonnell, an engineering firm in Chesterfield was chosen for the design and analysis for the solar demonstration project. Web site below: <http://finance.yahoo.com/news/Ameren-Launches-Major-Solar-prnews-1269027098.html?x=0&.v=1&.pf=taxes&mod=pf-taxes>

NEXT MEETING – JANUARY 6, 2009

Ron will attempt to acquire a representative from Burns & McDonnell to discuss solar initiative with AmerenUE at the January or February meeting. EDS City Staff will attend the January meeting to discuss the model Green Building Ordinance.

ADJOURNMENT

Meeting adjourned at 6:15 p.m.

Minutes submitted by Debra Knoble.

Signed:
