

### Fall 2012 Green Practices Commission Update to University City Council

**September 24, 2012** 

**Green Practices Commission:** 

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## **Sustainability**

"Meeting the needs of the present without compromising the ability of future generations to meet their own needs."

- UN Brundtland Commission, 1983

#### **Mission**

The mission of the Green Practices Commission of University City is to encourage sustainable practices and programs that improve the health and quality of life of our community; restore and protect our natural resources; and strengthen our economy.



#### Vision

Our vision for University City is to a have a fully engaged community – city government, citizens, students, business owners, and patrons that integrate sustainability into every decision made, every action taken.



#### Values

#### Our values are three-fold.

- We believe there is a connection between economic, environmental and social well-being.
- We believe we must be stewards of our community; therefore, this compels us to use our knowledge to enhance the quality of life of future generations.
- We believe that local behavior and global development are linked: this requires that we think globally, as we act locally.





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- Water/ Stormwater
- Air Quality/ Transportation
- Waste/ Resource Conservation
- Land Use/ Open Space/ Parks
- Energy



# Updates, Action Items from July workshop River des Peres Master Plan







\* Recycling







- **Green Master Plan for the entire city**
- Section 2018 Se
- Planning & Zoning update/ upgrade







- Energy action items:
  - Energy reduction targets for City buildings
  - Update codes
  - PACE program
  - Renewable energy opportunities
  - Community energy system
  - Improve transportation energy use
  - Carbon use reporting & documentation



- Green residential building code
- Green commercial building code
- Green building rating system







- Develop seven subcommittees
- Education & marketing strategy





Energy Audit Report







Greenhouse Gas Inventory Analysis





- Street Light Study
  - Decommission 10% of poles and lamps
  - 50% savings in pole charge
  - Upgrade street light efficiency
  - Acquire street light infrastructure



Energy Ordinance





#### Structure



The Green Practices Commission was formed to help University City residents, businesses, schools and other community institutions reduce their carbon footprints and increase green practices.

Made up of an Impressive list of community leaders with backgrounds in engineering, science, architecture and sustainability, the Green Practices Commission's primary responsibilities include:

- Acting in an advisory capacity to the University City Council in regards to all development projects and initiatives.
- Establishing and prioritizing sustainability goals and tracking their progress.
- Encouraging recycling, compositing and other sustainable practices that help improve the quality of life in University City, protect and restore its natural resources and strengthen its economy.

Our vision for University City is to have a fully-engaged community — including city government, citizens, students, business owners and patrons — that integrates sustainability into every decision made and every action taken.



In 2008, University City's City Hall became the first municipal building in the St. Louis region to receive Leadership in Energy and Environmental Design (LEED) certification from the U.S. Green Building Council.

Green Practices Commission Meeting Schedule City Hall - EOC Room, Basement Level 6801 Delmar Bind University City, MO 63130 2<sup>nd</sup> Thursday of each month of 6:30 p.m.

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University City Green Practices Commission

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## Thank You! University City Green Practices Commission

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