

# Sustainability Update

**Provided by: Eileen Horn, Sustainability Coordinator**

**To: Lawrence City Commission**

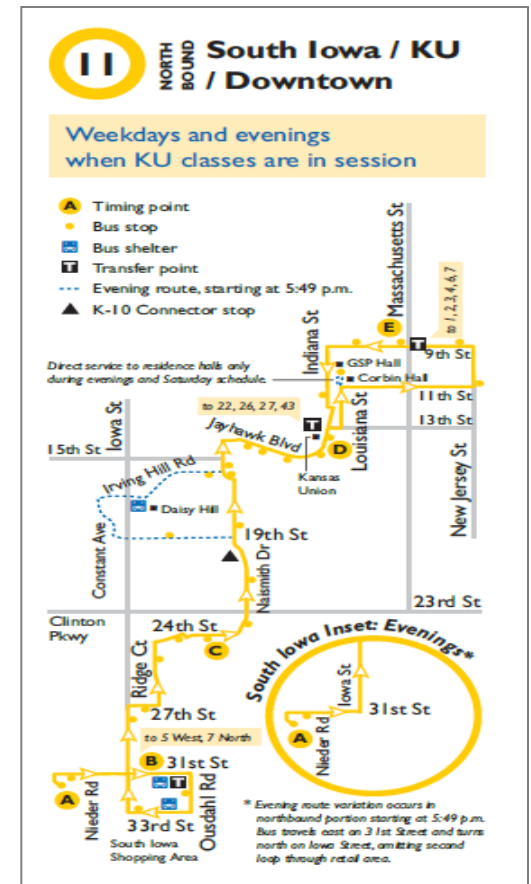
**July 20, 2010**

# Sharing our story

- Sustainability page on City's website:
  - Highlights City's efforts
  - Directs citizens to resources & programs
  - [www.ci.lawrence.ks.us/sustainability](http://www.ci.lawrence.ks.us/sustainability)
- Partnership with Chamber of Commerce, KU, school district, VCB, etc. to promote success stories.



**LAWRENCE**  
Sustainability  
**TOUR**



# A strategic approach to energy management



(April-Sept. 2010) Benchmark current energy performance, ID opportunities

- Met with City departments, collected staff feedback
- Feasibility Analysis conducted by Energy Service Company
  - ID worst-performing buildings, energy-saving opportunities
  - Partnership with Westar for real-time data from Smart Meters



(Fall 2010) Create energy efficiency improvement plan

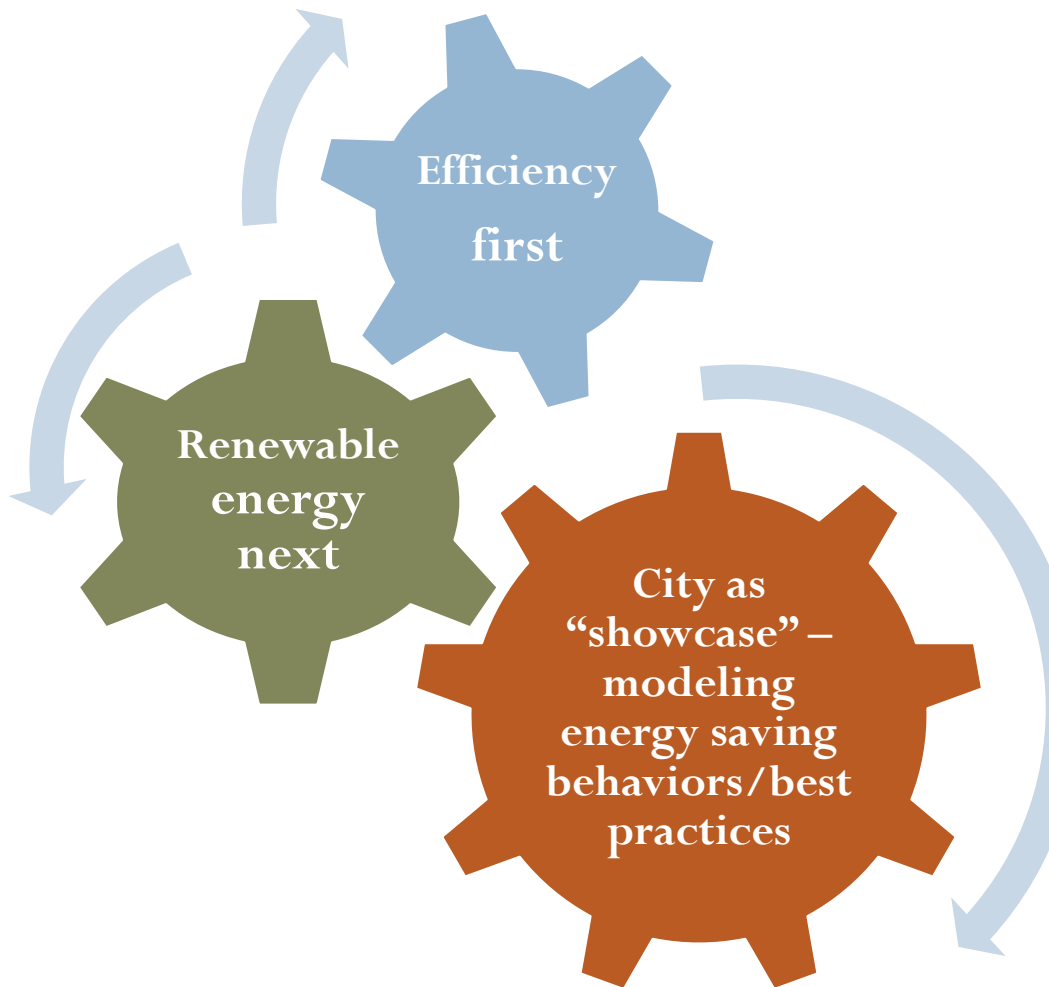
- Tier I: Investment Grade Energy Audit for under-performing buildings, largest energy users
- Tier II: “low-hanging fruit” measures completed by staff (i.e. lighting retrofits, thermostat replacements)



(Ongoing) Implement energy efficiency and renewable energy projects

- Prioritize opportunities based upon:
  - Energy and \$ saving potential identified in audit
  - Public, visible examples for community engagement, demonstrated City leadership

# Lawrence: “Leading by Design”



## EPA Climate Showcase Communities Grant

Requested amount = **\$150,000**  
Requires 50% match = **\$75,000**  
(from Equipment Reserve Fund)

Will fund Energy Improvement  
Plan items:

- ☐ Energy Audit
- ☐ Energy monitoring/reporting tool software
- ☐ Implementation of recommendations of the audit
- ☐ Public education/engagement opportunities.
- ☐ Staff engagement (i.e. energy reduction contests)