



## MEMORANDUM

**TO:** City of Urbana Sustainability Advisory Commission  
**FROM:** Scott R. Tess, Environmental Sustainability Manager  
**DATE:** Tuesday, November 5, 2013  
**RE:** Staff Report

### Climate Action Plan (CAP)

#### Goal 1: Action 1

Staff from several organizations are planning to start promotion of the Urbana-Champaign ENERGY STAR Challenge on November 4. We will be sharing handbills and emails driving building owners and managers to [ucenergychallenge.com](http://ucenergychallenge.com) to register for the challenge and to receive assistance. We will be working to schedule a lunch and learn with UBA to train building owners and managers to use ENERGY STAR Portfolio Manager.

Staff had prepared a postcard prompt for an online survey to “identify specific barriers” for the commercial sector called for in the CAP. However, Economic Development suggested we might as well add information to the postcard driving businesses to Ameren/TIF incentives which will also address CAP goals. We will work with the Ameren marketing folks on this.

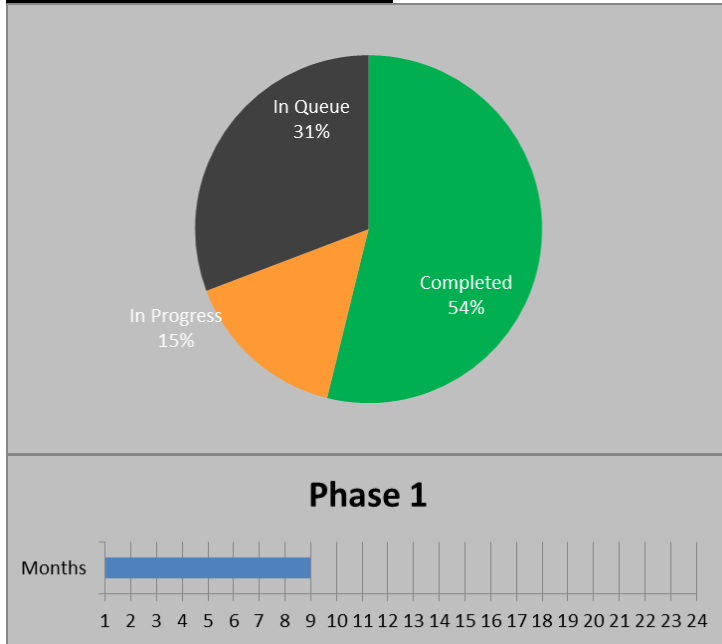
#### Goal 2: Action 3

Public Works adopted a policy to ensure purchase of vehicles meeting minimum smog and greenhouse gas performance measures. See attached.

#### Goal 5: Action 4

Staff are mentoring Urbana Middle School students competing in the Future City Competition. The students will write an essay, design a Sim City model, and build a 3D model to demonstrate sustainable transportation solutions.

## **CAP Progress as of 10/29/13**



### **Facilities**

Public Works adopted an internal policy to ensure energy efficient computer settings. See attached.

Public Works adopted an internal policy to ensure energy efficient vending machines. See attached.

### **Sustainable Water Management Plan**

#### Aspect 1:

Goal 2: Action 6

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#### Aspect 2:

Goal 1: Action 3

Staff will make a presentation to the Mahomet Aquifer Coalition members meeting Tuesday, November 19 at 10:00 am at the IL State Water Survey office. The presentation will discuss the City's interest in aquifer-wide collaboration regarding communications and policies to conserve and protect the Mahomet Aquifer.

#### Aspect 1:

Goal 1: Action 4

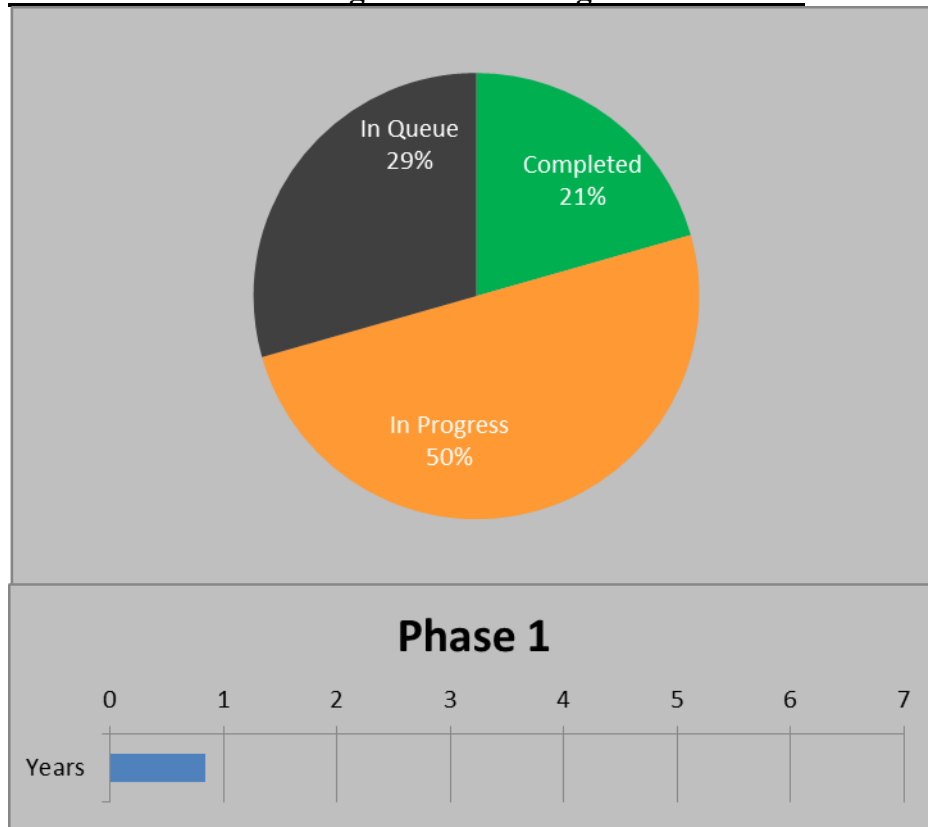
Public Works adopted an internal policy to prevent excessive outdoor water use. See attached. This policy will test certain restrictions and practices at City facilities and may inform a future City ordinance.

#### Aspect 3:

Goal 2: Action 3

See attached draft Surface Water Quality Report.

## **Sustainable Water Management Plan Progress as 10/29/13**



### **U-Cycle**

The Illinois Sustainable Technology Center (ISTC) has offered to conduct a free waste and recycling audit at a City of Urbana facility. This audit would characterize the materials placed in the dumpsters and recycling cans at a particular facility. When complete, ISTC staff would place waste and recycling materials back into collection containers, clean up their work site, and remove all equipment offsite. They would repeat this process just prior to each waste and recycling collection for two weeks. ISTC would provide the City a report characterizing our waste and recycling at the subject facility and would make recommendations for improving waste reduction.

On Saturday, October 12, staff participated in the countywide electronics recycling collection event with other municipalities at The News-Gazette Distribution Center. The event had 833 vehicles participate at the event, with 53 tons of electronics being dropped off. Of that amount, 30 tons were televisions and six tons were monitors. Yearly totals are attached.

### **Next SAC Meeting**

Tuesday, December 3 at 7:00 pm in Council Chambers.