



MEMORANDUM

TO: City of Urbana Sustainability Advisory Commission
FROM: Scott R. Tess, Environmental Sustainability Manager
DATE: Tuesday, June 2, 2015
RE: Staff Report

Climate Action Plan Phase 2 Progress

Goal 1: Action 1 and Action 2

Staff has created a webpage reference on the Business section of the City website summarizing ENERGY STAR, LEED, and Passive House certifications and describing some elements of each standard's value proposition.

Goal 2: Action 2 Reduce single occupancy vehicle mode share from 51.6% to 40%

Staff participated in Bike To Work Day and the Bike To Work Day Workplace Challenge between City of Urbana and City of Champaign Employees. Event organizers have not made final counts available yet.

475 commuters pre-registered and 17% of them were riding to work for the very first time

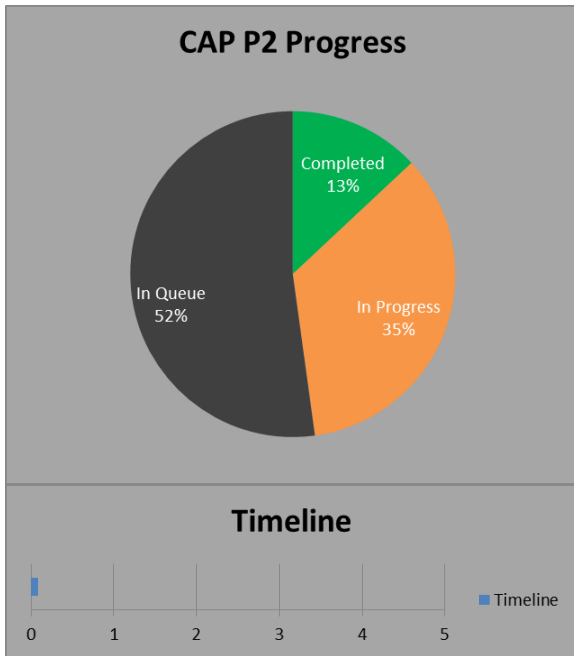
Goal 3: Action 4 Propose strategies to improve the local onsite renewable energy market.

A memo was sent to the Mayor and Council describing the Sustainability Advisory Commission's request that the Mayor and Council support the Clean Jobs Bill SB 1485 / HB 2607.

Staff has applied for technical assistance from Grow Solar: A Midwest Partnership to Move Markets. The DOE funded Illinois Roof Top Technical Assistance program provides support identifying roadblocks to rooftop solar installations, aids creation of municipal bid documents, and helps implement Solarize programs.

Goal 5: Action 1 Partner with existing energy efficiency programs and community groups

Staff is again recruiting building owners and managers to participate in the Urbana-Champaign ENERGY STAR Challenge. Commission members and others are invited to participate in recruitment activities in person, by phone or email, or with handbills provided by staff.



City Green Team

The Urbana City Building is expected to finish in 8th place in the Illinois Green Office Challenge. The Challenge will host an awards celebration June 11 at 6pm.

**ILLINOIS GREEN OFFICE CHALLENGE
LEADERBOARD (TOP 10 OF 33 PARTICIPANTS)**

Rank	Company	Building	City	Score
1	U.S. Army Corps of Engineers, Construction Engineering and Research Laboratory	U.S. Army Corps Construction Engineering Research Laboratories	Champaign	6275
2	Champaign-Urbana Mass Transit District	Administration & Operations Building	Urbana	6100
3	Peoria Charter Coach	Peoria Charter Plaza	Peoria	5775
4	City of Champaign	City Building	Champaign	5225
5	Peoria County	Peoria County Courthouse	Peoria	3925
6	Dewberry	Dewberry - Peoria Offices	Peoria	3800
7	Illinois Sustainable Technology Center	Illinois Sustainable Technology Center	Champaign	3725
8	City of Urbana	Urbana City Building	Urbana	3525
9	University of Illinois at Urbana-Champaign	Physical Plant Services Building	Champaign	3200
10	Urbana High School	Urbana High School	Urbana	2900

Pollution Control Facility Siting

Section 39.2 of the Environmental Protection Act, 415 ILCS 5/39.2 (the “Act”), provides that the governing body of a municipality shall approve or disapprove local siting requests for pollution control facilities within its jurisdiction, in accordance with criteria contained in that section. The State of Illinois recently amended that section. Specifically, the State amendment removed construction and

demolition waste facilities from the definition of pollution control facilities. Since the City of Urbana Code of Ordinances had incorporated the original statute language in the City Code, our Code is now out of conformity with the State statute.

Staff drafted and Council has approved an amendment intended to bring the City Code into conformity. Additionally, the amendment adopts the State of Illinois' exemptions from the definition of Pollution Control Facilities by reference, ensuring that any additional State amendments are automatically adopted by the City of Urbana.

Pollution Control Facilities include:

“any waste storage site, sanitary landfill, waste disposal site, waste transfer station, waste treatment facility, or waste incinerator. This includes sewers, sewage treatment plants, and any other facilities owned or operated by sanitary districts organized under the Metropolitan Water Reclamation District Act.”

and do not include:

- recycling centers
- construction and demolition recycling facilities
- landscape composting operations

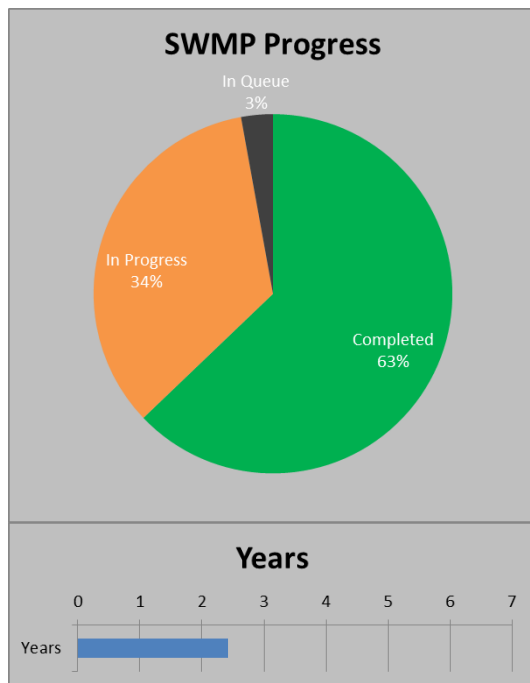
Sustainable Water Management Plan

Aspect 1: Goal 1: Action 2 Demonstrate, promote, and/or incentivize practices to reduce potable water used for commercial, residential, and/or irrigation purposes

Staff hosted a rain barrel and compost bin sale on May 16. Sales figures from the vendor are not yet available.

Aspect 5: Goal 1: Action 2 Assess a long term public access goal for recreational waters in Urbana

The Regional Planning Commission has completed their analysis of potential recreational waters scenarios. Their presentation will follow staff report.



U-Cycle

Electronic Products Recycling HB 1455 / SB 797 passed in both the Illinois House and Senate. The bill is currently on the Governor's desk. This is the amended legislation for the electronics recycling law. The bill would require a larger percentage of electronics to be collected by manufacturers, and require recyclers to be paid by manufacturers until they meet that quota (increased to 80% of electronics sold in the state two years prior). The Illinois Product Stewardship Council is now looking at long-term solutions for recycling electronics in Illinois.

Next SAC Meeting

July 7 at 7:00 pm in Council Chambers