



MEMORANDUM

TO: City of Urbana Sustainability Advisory Commission
FROM: Scott R. Tess, Environmental Sustainability Manager
DATE: Tuesday, April 10, 2018
RE: Staff Report

Climate Action Plan Phase 2 Progress

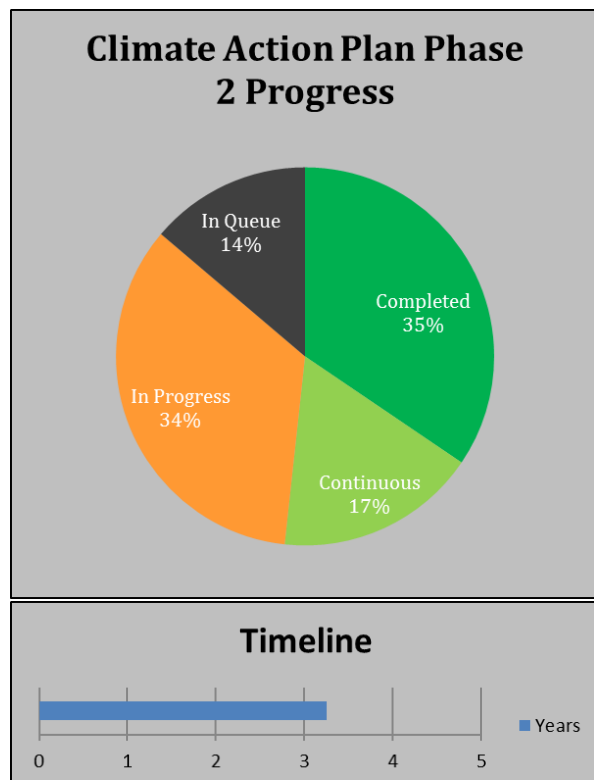
Goal 3 Action 4: Propose strategies to improve the local onsite renewable energy market

The Midwest Renewable Energy Association has received five responses to their request for proposal for a solar installer for the third round of Solar Urbana-Champaign. The community advisory group is currently evaluating the proposals. We hope to have our first Solar Power Hours in April.

Additional Energy and Climate Activities

Professional Exchange: Staff met with the colleagues working on sustainability activities with the University of Costa Rica as well as the Center for Urban Sustainability located in San Jose, Costa Rica as part of a University of Illinois College of Education study abroad class exploring environmental education in Costa Rica.

Public Engagement: Staff spoke at a solar energy forum and a University of Illinois Department of Urban Planning class about the City's energy and climate activities.

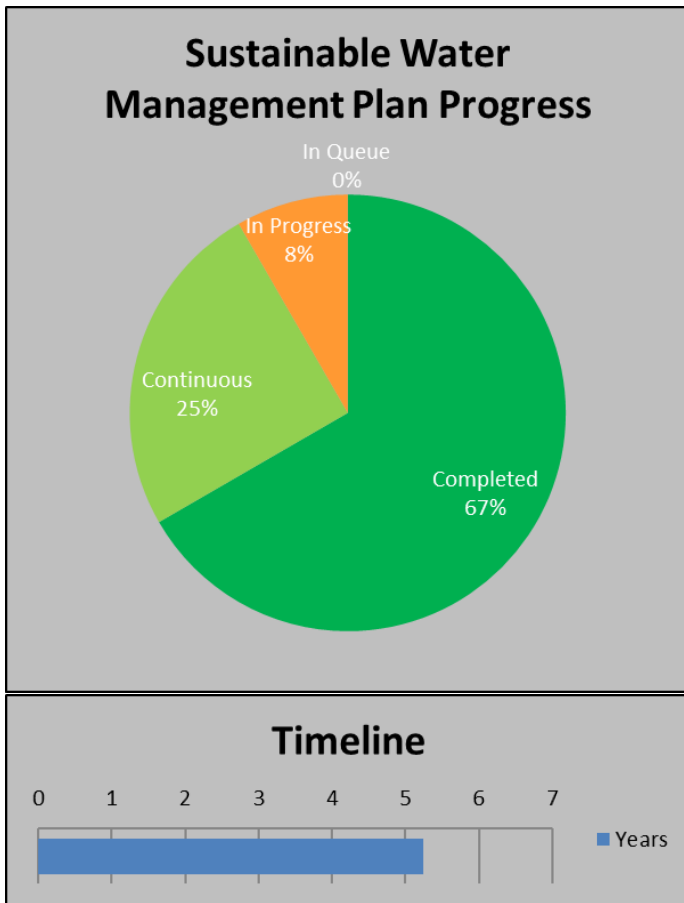


Sustainable Water Management Plan

The City has accepted a bid from a vendor to conduct a rain barrel and compost bin sale. The sale will take place in the parking lot north of the City Building on May 5, 2018 from 10:00 AM to 1:00 PM. Historic and current sales and pricing is below.

Sales Volume		
Years	Rain Barrels	Compost Bins
2011	500	500
2013	450	173
2014	447	138
2015	499	48
2016	157	55
2017	229	26

Winning Bid							
Type	2011	2013	2014	2015	2016	2017	2018
Rain Barrel	\$55.00	\$55.00	\$60.00	\$60.00	\$55.00	\$52.00	\$49.00
Compost Bin (stationary)	\$45.00	\$45.00	\$50.00	\$50.00	\$47.50	\$47.00	\$46.00
Compost Bin (tumbling)					\$98.00	\$50.00	\$105.00



U-Cycle

U-Cycle staff and Park District staff will be conducting a workshop on implementation and best practices for backyard food scrap composting.

On May 27, U-Cycle staff participated in the Illinois Product Stewardship Council (ILPSC) medical sharps stakeholder dialogue webinar. The ILPSC is working with the national Product Stewardship Institute (PSI) to develop a comprehensive program for end-of-life sharps management for consumers, whether via a drop-box scenario at a pharmacy, etc. or a mail-back program. Industry leaders and other stakeholders convened to discuss successes and challenges that other states with sharps initiatives, such as California, have faced. Healthcare industry leaders highlighted the pros and cons of having sharps collections available and some of the regulatory hurdles. The sharps initiative is one that the ILPSC hopes will be implemented. There are safety concerns with sharps in both the waste stream and at recycling MRFs, along with public exposure at parks and public areas. This initiative will be the focus of the ILPSC in 2018.

Next Sustainability Advisory Commission Meeting

May 1 at 7:00 pm in City Council Chambers