



## MEMORANDUM

**TO:** City of Urbana Sustainability Advisory Commission  
**FROM:** Scott R. Tess, Environmental Sustainability Manager  
**DATE:** Tuesday, October 9, 2018  
**RE:** Staff Report

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### Climate Action Plan Phase 2 Progress

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

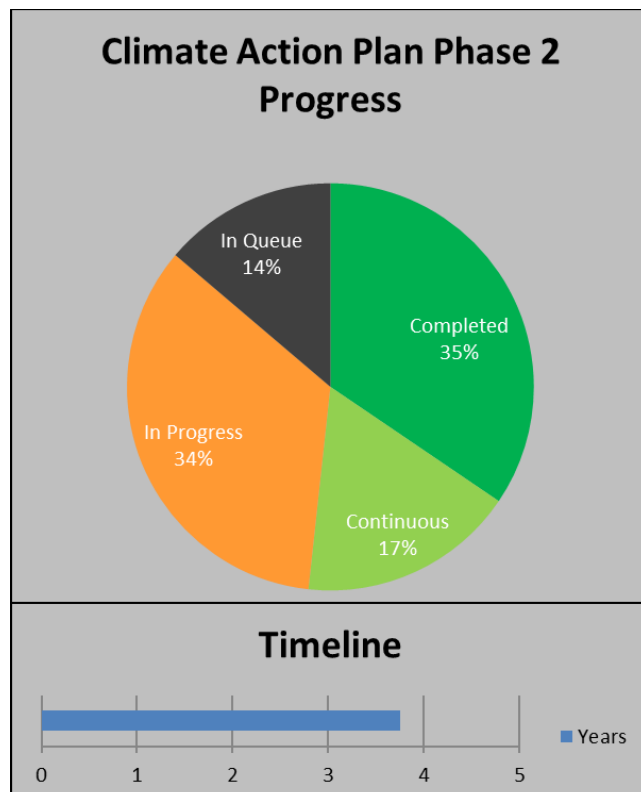
Solar Urbana-Champaign 3.0 has passed the third and final bulk discount benchmark of 250kw of contracted capacity triggering a third 1% discount and now stands at 443kw of capacity. Average system size so far this round is 12.6kw. The full schedule of events is at [solarurbanachampaign.com](http://solarurbanachampaign.com).

#### Goal 3: Action 5 Propose strategies to increase renewable energy purchasing in the commercial sector

The City continues to negotiate a lease option and lease with Sunpower to develop a solar array on the closed Urbana Landfill. The State incentive program will begin accepting Approved Vendor applications on November 1, 2018. Incentive applications are scheduled to be accepted on January 15, 2019.

#### Additional energy and climate activities

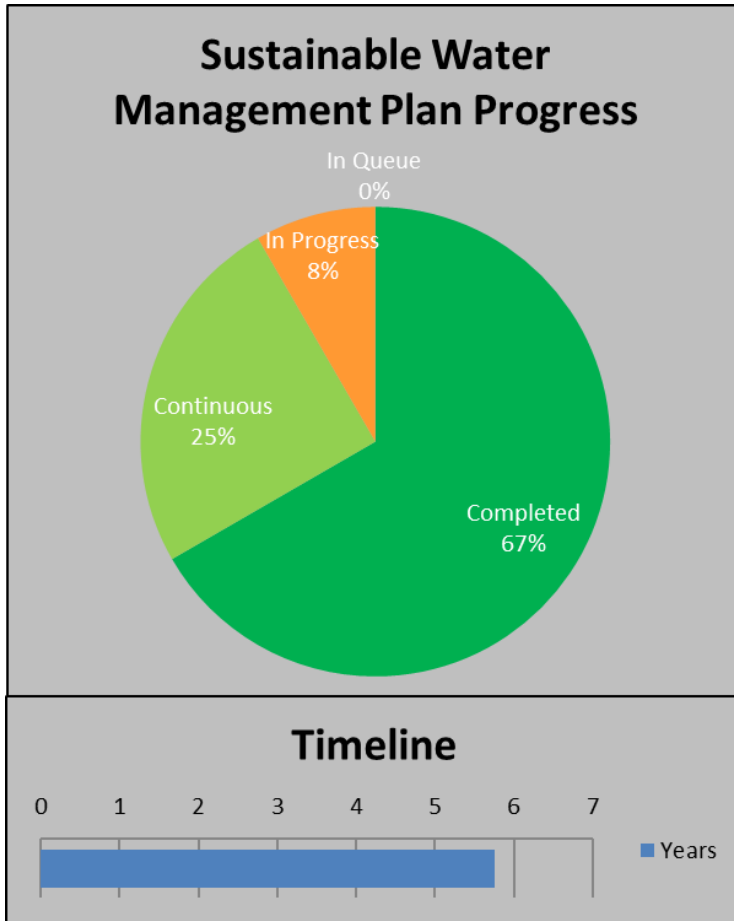
The City was recently contacted by Ameren's public sector energy efficiency program to discuss a custom street light retrofit incentive project. The City and Ameren have until the close of the calendar year to utilize funds remaining in Ameren's program year.



**Sustainable Water Management Plan**

**Aspect 3: Goal 1: Action 2 Demonstrate & promote environmentally friendly landscape practices**

The Midwest Pesticide Action Center, City of Urbana, and Urbana Park District conducted a series of natural lawn care activities in September as part of the Midwest Grows Green program. Outputs for the five days include the following: 35 pledges across Champaign County (Total of 53 pledges currently), approximately 100 attendees at UGG Weekend events, feature of the weekend on Smile Politely and the News Gazette, and a Facebook Page reach greater than 8,900.



**Additional Public Engagement**

Staff will be performing public engagement at the Urbana Market at the Square September 29, 2018 for Solar Urbana-Champaign.

Staff will be participating in the Pygmalion Hackathon by sharing fleet fuel and street tree datasets for participants to investigate, analyze, and interpret. The event will host teams will work with datasets to develop insights or solutions to problems posed by the data provider or discover new insights not previously contemplated over a 24 hour period.

**U-Cycle**

Staff is preparing for two upcoming events – electronics recycling collection on Saturday, October 13, at Parkland College and America Recycles Day at the Anita Purves Nature Center on Saturday, November 3.

Registration for the electronics recycling event has closed but if people call-in staff will place them in a time slot.

The Illinois Product Stewardship Council is in the process of developing its scope for 2019. Product priorities in 2019 will be paint, sharps, plastic bags and carpet.

**Next Sustainability Advisory Commission Meeting**

November 6 at 7:00 pm in the Council Chambers

The Commission may consider canceling the scheduled January meeting as it falls on New Years Day.