



MEMORANDUM

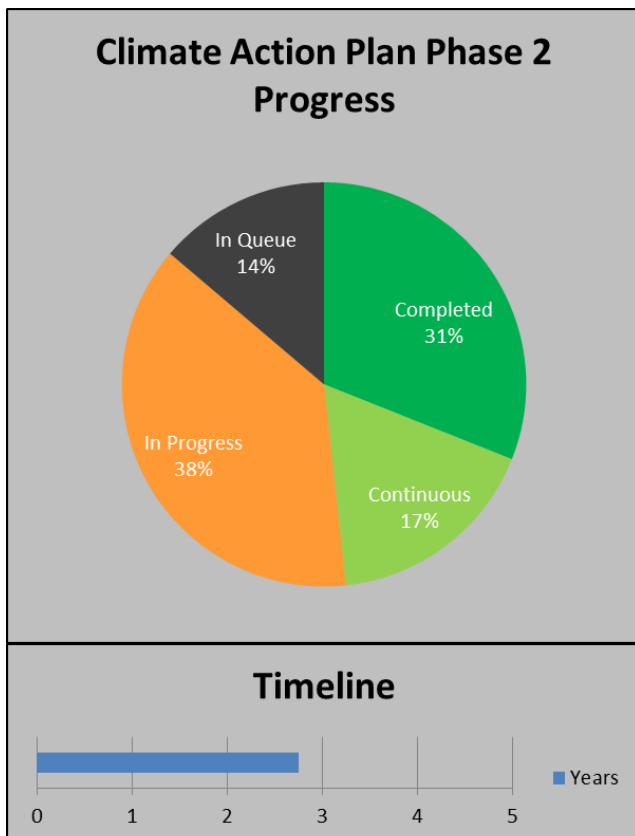
TO: City of Urbana Sustainability Advisory Commission
FROM: Scott R. Tess, Environmental Sustainability Manager
DATE: Tuesday, October 3, 2017
RE: Staff Report

Climate Action Plan Phase 2 Progress

The City of Urbana participated in an Urbana Drive Electric Fair hosted by electric vehicle (EV) enthusiasts in the community. The event featured over a dozen EVs for the public to view and even climb into.

Staff participated in a meeting hosted by the Institute for Sustainability, Energy, and the Environment to plan campus and community resilience. The effort is part of the University of Illinois' climate commitments and has a 2 year planning timeline.

The crowdfunding campaign to send delegates from Urbana and 6 other communities to the UN climate conference in November continues. The People's Delegation is intended to press national governments for bold action on climate commitments. The crowdfunding campaign has raised 19% of the needed \$17,500 to fund the delegation. Donations are being accepted at <https://www.generosity.com/community-fundraising/amplify-citizen-climate-action-at-cop23>.

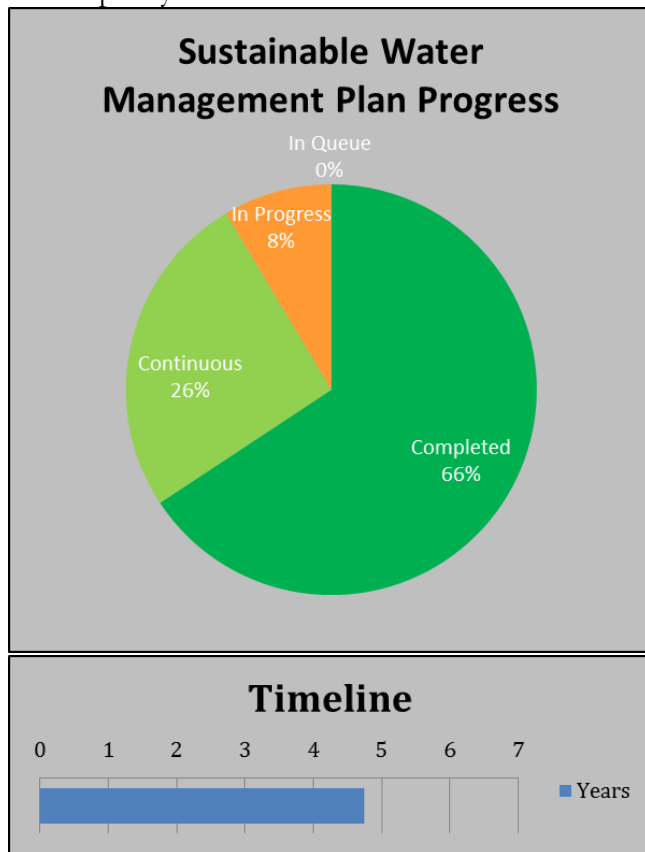


Sustainable Water Management Plan

Aspect 3: Goal 1: Action 2 Demonstrate & promote environmentally friendly landscaping techniques.

- Promote judicious application of fertilizers and pesticides as well as onsite stormwater management including tree planting, bioswales and raingardens.

The City of Urbana, Urbana Park District, and Midwest Pesticide Action Network launched a natural lawn care program September 16 at 10am at the South lawn of the Urbana City Building. This kickoff event offered fun educational games to engage residents to learn about and pledge to manage their lawns with natural lawn care practices instead of synthetic pesticides and fertilizers. We had 23 people take the pre-survey. We likely had around 30 attendees in total, since not everyone took the survey. 10 people took the post-survey. Of those 10, we did not receive a single negative comment and all but one person said they felt more prepared to implement natural lawn care than before. We received 13 pledges, beating our goal of 10. The Midwest Pesticide Action Center said this was the most successful kickoff event they have had. Additionally, the City of Urbana and the Urbana Park District have also committed to manage certain landscapes synthetic chemical free.



Additional Public Engagement

Staff spoke at two Smart Energy Design Assistance Center events about financing energy efficiency and renewable energy projects. Staff also spoke at the Illinois Public Health Association Conference about energy and climate.

Staff has begun working with the Urbana Middle School Future City Club again. This club participates in the national Future City Competition which engages middle school students to build a Sim City model, a 3D model, and a presentation about their imagined future city which solves the thematic problem posed each year by the competition. This year the theme is aging in the city.

U-Cycle

Staff participated in the Volunteer Fair at the University of Illinois. 20 students signed up for U-Cycle volunteer opportunities throughout the academic year.

The county-wide Household Hazardous Waste Leadership Team, which Recycling Coordinator Courtney Kwong participates in, has been selected as one of seven organizations to participate in a Community Incubator Program. The program will provide technical assistance to the Team to develop and fund a one-day household hazardous collection event as well as a permanent site for collection of household hazardous waste in Champaign County.

Staff will be working with University of Illinois iHelp volunteers to door hang U-Cycle information at multifamily residences near campus. Staff engages in this public education effort annually since there is so much turnover in the apartments near campus.

Next SAC Meeting

November 7 at 7:00 pm in Executive Conference Room