

Sustainability Commission 2017 Work Plan

May 1, 2017

Bloomington City Council Members:

The following is the 2017 Bloomington Sustainability Commission Work Plan for your consideration and approval. This Work Plan includes initiatives in all four areas of sustainability that are within our charter including:

- Energy / Carbon
- Solid Waste
- Water (Surface and Ground)
- Ecological / Land Stewardship

The Bloomington Sustainability Task Force in collaboration with key staff members developed a draft of this plan in October of 2016. The plan was then revised by the Sustainability Commission at its kick-off meeting on March 4, 2017 and approved at its first regular meeting on April 11, 2017.

Given that the commission is still in its formative stages this is a good and likely ambitious start. We expect that as we get our sea legs this plan will evolve. We will provide the council with periodic updates on our progress.

Sincerely,

Timothy M. Sandry Chair

City of Bloomington Sustainability Commission

Commissioners: Tim Sandry, Commission Chair

Steve Flagg, Commission Vice-Chair

Dwayne Lowman, City Council Representative

Sherrie Bartsh Rob Bouta Paul Erdmann John Jaimez Joseph Strommen Steven Thomforde

Staff Liaison: Mary Hurliman, Deputy Director of Public Works

Purpose

"The purpose of the Sustainability Commission shall be to advise the City Council on policies and practices that relate to the sustainable use and management of environmental resources that include air, water, energy, land, and ecological resources, and waste. The Sustainability Commission will help to ensure that such resources will be sustained and continue to provide for a high quality of life for present and future generations of Bloomington." (Ord. 2016-23, passed 10-24-2016).

Operating Principles

- Collaborate: Show-up, Be Prepared, Be Respectful, Participate, Understand, Compromise
- Be Compassionate to those with differing opinions
- Think Big / Start Small / Move Fast
- Don't let perfect be the enemy of the good

Work Plan

A. ENERGY / CARBON

Xcel - Partners in Energy

- **Description**: The Partners in Energy Program offers resources to cities for two years to identify energy objectives, develop a plan, and implement strategies.
- Plan:
 - o May: Form workgroup and kick-off
 - o May October: Identify objectives / Develop Plan & Budget
 - o November -- April 2018: Implement Strategies

B. SOLID WASTE

Develop and Implement a Residential Organics Drop-off Program

- **Description:** Set up drop-off locations for residential organics recycling.
- Plan:

o May: Form volunteer group and get organized

June - August: DesignSeptember: Rollout

SURFACE / GROUND WATER

Review and Comment on Watershed and Staff Surface Water Plans

- **Description:** Every 10 years the watershed districts and the city develop a comprehensive surface water plan. The Sustainability Commission will review and provide comments on all 5 watershed surface water plans and the plan developed by city staff.
- Plan:
 - o May: Form volunteer group and get organized
 - o May December: Review surface water plans and provide comments

Support the Nine Mile Creek "Adopt a Storm Sewer" Program

- **Description:** Assist with marketing and getting volunteers adopt a storm sewer.
- Plan: TBD

ECOLOGICAL / LAND STEWARDSHIP

Develop Plan for Protecting Ecological Hotspots in the MN River Valley

- **Description:** A pilot of a broader effort to identify and catalog unique / sensitive biologically diverse areas in Bloomington and develop a plan to restore and protect the areas. The initial focus will be work that the city is doing in the MN RiverValley in cooperation with the US Fish and Wildlife Service.
- Plan:
 - o May June: volunteer group and get organized
 - o June July: Plan and Design
 - o August December: Implement

PLANNING / METRICS / ADMINISTRATION

Start-up / Infrastructure

- Bylaws, Operating Procedures, Volunteer / Work Groups (done)
- Recruit volunteers for Work Groups (in process)
- Establish Intra-Commission Communications Guidelines and Structures (done)
- Develop Community Communication Framework and Strategy
- Develop Process for Handling Ad Hoc Requests

Metrics:

- Evaluate Green Steps City Program Membership
- Identify Metrics for Each Area of Sustainability

Plan:

- Develop 2018 Work Plan
- Determine long-term goals and target

	March	Apr	May	June	July	Aug.	Sept	Oct	Nov	Dec.
Energy/Carbon Partners in Energy										
Renew XCEL Partners in Energy (PIE) Grant	X									
Design and Plan										
Implementation										\Rightarrow
Solid Waste Organics Drop-off										
Identify commissioners and staff and Volunteer Group Members										
Design and Setup										
Rollout										
Water (Surface and Ground)										
Identify commissioners and staff and Volunteer Group Members										
Determine 2017 work plan										
Review Watershed Plans										
9 mile creek – share resources; promote and adopt WMO										
2018 work plan										
Prioritize 2018 plan										
Ongoing surface water recommendation on Ike's creek, Spring stream, Long Meadow, and Bush Lake										

	March	Apr	May	June	July	Aug.	Sept	Oct	Nov	Dec.
Ecological and Land Stewardship						l				
Form Workgroup										
Clarify roles of city vs. USFWX										
Feedback to city regarding consulting plan										
Act on restoration and preservation plans from consultants										
Community outreach about MN River Valley ecology and restoration										
Identify and revise ordinances at odds with ecological land use (pollinator and prairie grasses, mowing transmission lines, etc.)										
Planning/Metrics and Administration										
Council Approval of Work Plan										
Clarify rules on electronic intra-commission communication and documentation storage										
Identify potential Volunteers										
Consider / Recommend Green Step City Membership										
Develop 2018 Work plan										
Develop community communication framework / strategy										
Identify metrics for each SC topic										
Determine long-term goals and targets										