

In Progress	Completed	Goal	Action	Part/Priority	Notes	Completed	In progress	In Queue	Proposed	
		<b>GOAL 1: REDUCE EMISSIONS FROM BUILDING ENERGY CONSUMPTION.</b>								
			<b>Action 1 Reduce emissions from commercial sector building electricity consumption.</b>							
3/1/2013	3/1/2013				<ul style="list-style-type: none"> <li>Facilitate access and increase the impact of existing technical assistance and incentive programs.               <ol style="list-style-type: none"> <li>Document TIF program impacts</li> </ol> </li> </ul>					
5/1/2013	11/4/2013				<ul style="list-style-type: none"> <li>Create programs to encourage businesses to retrofit existing buildings and purchase energy star appliances.               <ol style="list-style-type: none"> <li>Document TIF program impacts</li> <li>Energy Star Challenge 11/4/13-1/29/13</li> <li>Commercial weatherization/technical assistance/rebates</li> <li>Work with lenders to create financing options</li> </ol> </li> </ul>					
11/5/2012	11/5/2012				<ul style="list-style-type: none"> <li>Identify additional sources of funding to leverage existing resources.               <ol style="list-style-type: none"> <li>Consistently review DCEO, et al for funding</li> </ol> </li> </ul>					
7/8/2013	7/8/2013				<ul style="list-style-type: none"> <li>Organize education programs, create an information platform and organize site visits to completed projects.               <ol style="list-style-type: none"> <li>Green Building Tour</li> </ol> </li> </ul>					
2/26/2013	2/14/2014				<ul style="list-style-type: none"> <li>Identify specific barriers through focus groups and surveys in the local business and commercial community.               <ol style="list-style-type: none"> <li>Self administer survey.</li> </ol> </li> </ul>					
			<b>Action 2 Reduce emissions from residential sector building electricity consumption.</b>							
11/5/2012	11/5/2012				<ul style="list-style-type: none"> <li>Facilitate the use of Renewable Energy Certificates (RECs) through municipal electric aggregation. This alone can result in a major beneficial impact by helping Urbana achieve 32% of its 2020 emissions reduction goal.               <ol style="list-style-type: none"> <li>Document</li> </ol> </li> </ul>					
7/18/2013	9/25/2013				<ul style="list-style-type: none"> <li>Work towards maintaining purchase of clean renewable energy through municipal electric aggregation over a long-term horizon through discussions with utility companies, the City of Champaign and the University of Illinois.               <ol style="list-style-type: none"> <li>Work with Central Illinois cities as large purchasing group</li> </ol> </li> <li>Create programs to encourage residents to retrofit existing buildings and purchase energy star appliances.               <ol style="list-style-type: none"> <li>Recapitalize Urbana Weatherization program</li> </ol> </li> </ul>					
11/5/2012	6/20/2014				<ul style="list-style-type: none"> <li>Identify additional sources of funding to leverage existing resources.               <ol style="list-style-type: none"> <li>NARC Grant</li> </ol> </li> </ul>					
6/8/2013	6/8/2013				<ul style="list-style-type: none"> <li>Organize education and outreach programs.               <ol style="list-style-type: none"> <li>Green Building Tour</li> </ol> </li> </ul>					
6/28/2013	6/28/2013				<ul style="list-style-type: none"> <li>Identify specific barriers through focus groups and surveys in the local community.               <ol style="list-style-type: none"> <li>Creating postcard prompt for online survey of household that received an energy audit but did not convert.</li> </ol> </li> </ul>					
			<b>Action 3 Reduce emissions from residential sector building natural gas consumption.</b>							
2/25/2014	4/28/2014				<ul style="list-style-type: none"> <li>Seek additional funding to continue Urbana's weatherization program.               <ol style="list-style-type: none"> <li>Next budget cycle</li> </ol> </li> </ul>					
7/1/2013					<ul style="list-style-type: none"> <li>Launch a campaign to encourage residents to use programmable thermostats with appropriate settings and implement simple weatherization techniques.               <ol style="list-style-type: none"> <li>Multi-famil Programmable Thermostat Campaign magnet campaign.</li> </ol> </li> <li>Organize education and outreach programs.               <ol style="list-style-type: none"> <li>Water Saving aerators and showerheads campaign; Water Heater Temp settings</li> </ol> </li> </ul>					
6/28/2013	6/28/2013				<ul style="list-style-type: none"> <li>Identify specific barriers through focus groups and surveys in the local community.               <ol style="list-style-type: none"> <li>Self administer survey.</li> </ol> </li> </ul>					
Totals	1	12								

In Progress	Completed	GOAL 2: REDUCE EMISSIONS FROM GASOLINE CONSUMPTION.
11/5/2012	11/5/2012	<p>Action 1 Support sustainable transportation through infrastructure improvements.</p> <ul style="list-style-type: none"> <li>Pursue bicycle and pedestrian infrastructure improvements.               <ol style="list-style-type: none"> <li>Bicycle Master Plan                   <ul style="list-style-type: none"> <li>Build map of bike lock, bike repair, bike retail locations</li> </ul> </li> </ol> </li> </ul>
8/22/2013	8/22/2013	<ul style="list-style-type: none"> <li>Pursue the development of energy-efficient transportation infrastructure such as modern roundabouts and other yield-controlled intersections, and speed control and traffic-calming measures.               <ol style="list-style-type: none"> <li>Windsor intersection study</li> </ol> </li> </ul>
11/5/2012	11/5/2012	<ul style="list-style-type: none"> <li>Implement recommendations from the 2010 Urbana Bicycle Master Plan, the 2009 Long Range Transportation Plan, and the 2004 Champaign County Greenways and Trails Plan.               <ol style="list-style-type: none"> <li>Bicycle Master Plan</li> </ol> </li> </ul>
		<p>Action 2 Promote a culture of sustainable transportation.</p>
11/5/2012	11/5/2012	<ul style="list-style-type: none"> <li>Identify specific barriers to adopting more active and energy-efficient transportation behaviors through focus groups and surveys, and provide information and resources to help overcome these barriers.               <ol style="list-style-type: none"> <li>Provided by MiPLAN research</li> </ol> </li> </ul>
5/1/2013	9/10/2013	<ul style="list-style-type: none"> <li>Provide and promote education on safe bicycling practices, and for motorists, bicyclists and pedestrians to share the road.               <ol style="list-style-type: none"> <li>Urbana Bicycle rules of the road enforcement through educational diversion.                   <ul style="list-style-type: none"> <li>Support existing or create new for adults and/or USD116 students</li> </ul> </li> </ol> </li> <li>Promote energy efficient driving techniques.               <ol style="list-style-type: none"> <li>Auto tuneup inducement                   <ul style="list-style-type: none"> <li>Transform Driver's Ed to Transit Ed with schools</li> </ul> </li> </ol> </li> </ul>
5/1/2013	5/1/2013	<ul style="list-style-type: none"> <li>Encourage residents to use walking or bicycling for at least a part of their weekly transportation needs.               <ol style="list-style-type: none"> <li>Identify ped/bike/bus options on all city event announcements and make same available for email signatures.                   <ul style="list-style-type: none"> <li>Bike to Work Day, Workplace Challenge</li> <li>World Car Free Day - Promote Bus ridership</li> </ul> </li> </ol> </li> </ul>
		<p>Action 3 Encourage participation in sustainable transportation programs.</p>
6/1/2013	9/23/2013	<ul style="list-style-type: none"> <li>Collaborate with local business and institutions to create programs encouraging shared commuting, car-share, bike-share and bike purchase programs.               <ol style="list-style-type: none"> <li>Group purchase of bus passes for staff                   <ul style="list-style-type: none"> <li>Bike share for City staff.</li> </ul> </li> </ol> </li> </ul>
6/13/2013	10/28/2013	<ul style="list-style-type: none"> <li>Pursue local government actions recommended in the State of Illinois Electric Vehicle Advisory Council Report published in December 2011.               <ol style="list-style-type: none"> <li>Review EV potential for new purchases</li> </ol> </li> </ul>
		<p>Action 4 Consider transportation sector emissions projections in land-use planning decisions.</p>
		<ol style="list-style-type: none"> <li>Support CUUATS' efforts to expand Champaign County's Transportation Model countywide and integrate LEAM with the transportation model.               <ul style="list-style-type: none"> <li>Use land use/transportation modeling to analyze development scenarios when the City prepares Comprehensive Plan updates and corridor plans.</li> <li>Use land use/transportation modeling to analyze transportation scenarios in creating the region's Long Range Transportation Plan</li> <li>Consider policy to include transportation sector emissions projections when reviewing annexation agreements involving proposed developments of xx acres or greater</li> </ul> </li> </ol>

Totals 0 8

In Progress   Completed   GOAL 3: ADDRESS EMISSIONS FROM RENTAL AND INDUSTRIAL SECTORS.

5/30/2013   5/30/2013

Action 1 Form a task force to study special considerations for rental properties.

- Form a task force to study the special considerations of Urbana’s rental residential and commercial properties.

1 Report produced

- Explore programs that can assist renters in making informed housing choices based on knowledge of rent, utilities and transportation costs of residential properties while allowing landlords to compete on true costs.

2 Full cost accounting

Action 2 Form a task force to study special considerations for the industrial sector.

2/17/2014

- Form a task force of business owners, planning staff, SAC representatives, and energy efficiency subject matter experts to develop greenhouse gas reduction strategies for the industrial sector.

1      2014

Totals

1                      1

In Progress   Completed

GOAL 4: PREPARE FOR CLIMATE CHANGE IMPACTS.

Action 1 Form a task force to study special considerations for adapting to local climate change impacts.

2/11/2014   5/6/2014

- Form a task force of planning staff, public works staff, the SAC, and other subject matter experts to study the special considerations for preparing for local climate change impacts.

1   2014

Totals

0

1

In Progress	Completed	GOAL 5: PURSUE COORDINATION AND OUTREACH.
3/18/2013	3/18/2013	Action 1 Coordinate city plans and policies with climate action goals. <ul style="list-style-type: none"> <li>Establish a communication protocol for SAC coordination of City plans and policies.               <ol style="list-style-type: none"> <li>Define scope and describe protocol</li> </ol> </li> </ul>
11/30/2012	11/30/2012	<ul style="list-style-type: none"> <li>Form an Inter-Departmental City Green team to coordinate sustainability and climate action activities in an integrated and efficient manner.               <ol style="list-style-type: none"> <li>Document</li> </ol> </li> </ul>
5/2/2013		Action 2 Encourage energy efficient behavior and individual actions. <ul style="list-style-type: none"> <li>Sustainability events</li> </ul>
		Action 3 Encourage energy efficiency in new developments. <ul style="list-style-type: none"> <li>Consider LEED for new city buildings</li> <li>Consider Designed To Earn Energy Star for all new buildings</li> <li>Consider LEED ND overlay for new developments of certain size</li> <li>Adopt a Form Based Code development option for private development/redevelopment integrate basic Form Based Code standards within B-4 and B-4E zoning standards.</li> <li>Improve sustainability features of Subdivision Ord. to address complete streets, street trees, topsoil removal, energy efficient street lighting, street and sidewalks widths.</li> <li>Create a pedestrian master plan for Urbana.</li> <li>Consider policy for drought tolerant, low maintenance ground covers alternatives instead of turf grass.</li> </ul>
		Action 4 Encourage participation in existing sustainability programs. <ul style="list-style-type: none"> <li>Partner with Neighborhood Associations and stakeholders in the construction, business and industrial sectors to identify specific barriers to participation in climate action activities and areas for integration of economic development goals in climate action goals.               <ol style="list-style-type: none"> <li></li> </ol> </li> </ul>
6/17/2013	7/17/2013	<ul style="list-style-type: none"> <li>Seek opportunities to collaborate on climate action events and programs with Urbana School District 116.               <ol style="list-style-type: none"> <li>Existing: Splash bike safety for MS, Teacher training "Teaching Next Generation Energy Concepts with Next Generation Science Standards".</li> <li>Participated in UMS STEM Night with electric vehicle</li> <li>Future City Competition</li> <li>Transit Ed Curriculum</li> <li>Anti-idle/Clear the Air</li> </ol> </li> </ul>
11/5/2012	11/5/2012	<ul style="list-style-type: none"> <li>Publicize and encourage participation in existing programs.               <ol style="list-style-type: none"> <li>Sustainability events</li> </ol> </li> </ul>
5/2/2013	11/5/2012	Action 5 Monitor progress towards climate action goals. <ul style="list-style-type: none"> <li>Define indicators to measure progress towards climate action goals.               <ol style="list-style-type: none"> <li>MTCO2E, this document</li> </ol> </li> </ul>
2/10/2014	6/20/2014	<ul style="list-style-type: none"> <li>Monitor progress by conducting an emissions inventory at two year intervals.               <ol style="list-style-type: none"> <li></li> </ol> </li> </ul>
1/7/2014	2/11/2014	<ul style="list-style-type: none"> <li>Receive briefs on aspects of emissions accounting associated with municipal electric aggregation.               <ol style="list-style-type: none"> <li></li> <li></li> </ol> </li> </ul>
Totals	0	7

Completed 29 In Progress 3 In Queue 7

Total 39 Total 39

Months 23

