

Ann Arbor Environmental Commission Work Plan FY 2013-2014

Climate and Energy

	Project	Steps	EC Leads	Potential Staff Lead(s)	Potential Partner(s)	Timeline
Sustainable Energy	Revise Green Fleets Policy including banning bio-fuels sourced from food-based crops	- Form group to draft policy - Develop Environmental Commission Recommendations to seek City Council approval	German, Appleyard, Woolard	Fleets & Facilities (Gibbons) & Systems Planning (Naud & Geisler)	UM	3 to 6 months
Energy Conservation	Implement the Climate Action Plan	- Meeting with representatives from Energy Commission - Commission Recommendation to City Council recommending actions and resources	Hutton, Appleyard, Stults	Systems Planning (Naud & Geisler)	Energy Commission, other commissions?	Ongoing
	Develop business and residential education program to support Climate Action Plan		Hutton, Appleyard, Stults, Smith, Briere, Westphal			6 to 9 months
	Develop a widget to support sustainable car and home purchases based on bike/bus/walk commute		Hutton, Smith, Appleyard, Briere, Westphal		A2Geeks Hackathon	3 to 6 months
	Draft Night Sky Ordinance with focus on commercial buildings	- Review model light ordinance from International Dark-Sky Association	Appleyard	Systems Planning (Geisler & Naud), Planning (Rampson)	UM	3 to 6 months
Sustainable Buildings	Review and expand incentives for sustainable buildings	- Meet with planning staff	Appleyard, Warpehoski, Woolard, Wespthal	Planning (Rampson)	Energy Commission, Planning Commission	1 to 3 months

*Bold indicates the commissioner(s) leading the project

Community

	Project	Steps	EC Leads*	Potential Staff Lead(s)	Potential Partner(s)	Timeline
Engaged Community	Start a visioning process focused on community resilience	<ul style="list-style-type: none"> - Convene community conversations - Consider outside facilitation -Consider new web portal for community neighborhood development - Connect to larger effort on how to strengthen neighborhood connections 	Smith, Briere, Stults, Warpehoski, Hutton, Westphal, Loch-Caruso	Systems Planning, Planning	Non-profits (Huron River Watershed Council, Ecology Center), NextDoor	6 to 9 months
	Start a communitywide program to encourage reusable water bottles one day per week (Thirsty Thursdays)	-Meet with city staff to discuss potential water bottle options	Smith, Stults	Water Treatment (Robinson), Systems Planning (Lawson), Communications (Stone)	UM	3 to 6 months
Safe Community	Map and assess impact of urban heat islands	<ul style="list-style-type: none"> - Scope potential project for students - Use impervious surfaces GIS layer to identify more vulnerable areas -Investigate implications for building codes 	Stults, Westphal, Woolard	Systems Planning, Planning	UM	6 to 9 months
Active Living and Learning	Implement the Huron River Impoundment Management Plan (HRIMP)	<ul style="list-style-type: none"> - Status report from Parks - Set priorities from plan 	Stead, Briere, Graham, Westphal, Woolard	Parks (Smith), Systems Planning (Naud)		1 to 3 months

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Land Use and Access

	Project	Steps	EC Leads*	Potential Staff Lead(s)	Potential Partner(s)	Timeline
Transportation Options	Send recommendation to City Council supporting separation of bike lanes from truck routes	- Map bike lanes and truck routes - Draft ordinance	German, (Loch-Caruso)	Systems Planning (Cooper)		3 to 6 months
	Assess the city's traffic light synchronization program	- Set up meeting with Project Management staff - Review current traffic synchronization plan - Explore next steps for prioritizing lights	German, Briere, Graham	Project Management, Systems Planning	AATA, Washtenaw Area Transportation Study (WATS)	6 to 9 months
Sustainable Systems	Develop Green Streets Policy	- Develop policy - Start community engagement strategy	Strassberg, Briere, Loch-Caruso	Systems Planning (Lawson & Hancock)		1 to 3 months

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Resource Management

	Project	Steps	EC Leads*	Potential Staff Lead(s)	Potential Partner(s)	Timeline
Clean Air and Water	Support educational campaign on reducing idling	<ul style="list-style-type: none"> - Promote motor-smart.org website - Secure funding to support voluntary signage - Coordinate with Downtown Development Authority (DDA) on signage in loading zones 	Hutton	Systems Planning (Naud)	DDA, Ann Arbor Public Schools	3 to 6 months
	Seek City Council approval of idling ordinance	<ul style="list-style-type: none"> - Invest time in educational campaigns - Submit revised ordinance to City Council that focuses on trucks and buses 	German, Appleyard, (Loch-Caruso)	Systems Planning (Naud)		3 to 6 months
	Initiate a process to track local air quality data	<ul style="list-style-type: none"> - Pilot tracking air quality and particulate monitoring in certain parts of the city 	German, Westphal, Woolard	Emergency Management	EPA, UM	6 to 9 months
Responsible Resource Use	Strengthen internal policies on pesticide notice, off-property “overspray,” and protections for vulnerable populations	<ul style="list-style-type: none"> - Review existing city policy - Evaluate potential contract modifications - Begin educational campaign (checklist of questions to ask providers) 	Briere, Warpehoski, Westphal			6 to 9 months
	Develop construction and demolition waste ordinance		Appleyard, Woolard	Systems Planning (Naud & McMurtrie) & Planning (Rampson)		6 to 9 months
	Create green procurement policy for municipal operations		Appleyard, Stults, Woolard	Systems Planning (Naud)		6 to 9 months

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