DRAFT: 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

Community

	Project	Steps	EC Leads*	Potential Staff Lead(s)	Potential Partner(s)	Timeline
Engaged Community	Start a visioning process focused on community resilience	 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	 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)	 Status report from Parks Set priorities from plan 	Stead, Briere, Graham, Westphal, Woolard	Parks (Smith), Systems Planning (Naud)		1 to 3 months

Land Use and Access

	Project	Steps	EC Leads*	Potential Staff Lead(s)	Potential Partner(s)	Timeline
	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
Transportation Options	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

Resource Management

	Project	Steps	EC Leads*	Potential Staff Lead(s)	Potential Partner(s)	Timeline
Clean Air and Water	Support educational campaign on reducing idling	 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	 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	 Pilot tracking air quality and particulate monitoring in certain parts of the city 	German, Westphal, Woolard	Emergency Management	EPA, UM	6 to 9 months
	Strengthen internal policies on pesticide notice, off- property "overspray," and protections for vulnerable populations	 Review existing city policy Evaluate potential contract modifications Begin educational campaign (checklist of questions to ask providers) 	Briere, Warpehoski, Westphal			6 to 9 months
Responsible Resource Use	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