

City of Madison Heights

Calendar Year 2023 Board and Commission Work Plan

Board and Commission: Environmental Citizens Committee (ECC)

1. Sustainability and Energy Plan (Grant dependent applying November/December 2022)
 - a. Support staff in EGLE grant application for consulting services to create a sustainability master plan. Note: *If the grant has a match City Council would need to consider funding this match under the strategic planning goal of sustainability.*
 - a. EGLE has a Community Energy Management grant that opens in late October that would assist in paying \$15,000 toward a sustainability “master plan.” The city has been added to the grant notification list, and the contact is CrawfordJ15@michigan.gov at 517-231-1051
 1. Hire a consultant to work with staff and the ECC to create a Sustainability and Energy plan for the city, including:
 - a. Project selection and implementation
 - b. Evaluation of programs included by the ECC to prioritize
2. Natural Environment and Ecosystems
 - a. Tree inventory to calculate the percentage of the tree canopy to increase a % per year until we reach 40%. *(Currently ongoing will continue throughout 2023)*
 - a. Continue to pursue tree grants actively
 - b. Continue with Tree City designations
 - c. Continue to support DPS and City serving as the “tree board” as dictated by ordinance and identifying planting opportunities. Request through the budget process funding to continue or expand the resident tree planting incentive program.
 - d. Review current Tree Ordinance annually for needed changes recommendations (January 2023)
 - b. Research Pros and Cons of implementing a No-Mow program (January 2024)
3. Pollinator Protection
 - a. Encourage native plants and pesticide-free pollinator habitats
 1. Establish a grant program to support schools and community organizations in the city that want to plant or expand their pollinator/food gardens offering guidance and/or mini-grant program as funds.
 - a. Research grants outside ECC funding such as Kids Gardening Grant Opportunities - KidsGardening
 - b. Develop a grant program to be administered by the ECC with consideration for adding trees.
 - b. Seed Library
 1. Continue to support and promote the Seed library throughout the year.

4. Resident and Business Education and Awareness

- a. Conduct a Stakeholder sustainability survey (December 2022)
- b. Research and connect with existing organizations to conduct resident seminars or education programs and pieces quarterly over a two-year program – Live Green Series. Residents that attend all classes could be recognized in some way (example - Madison Heights Sustainability Stars with a garden sign or something) examples of types of programs:
 - a. Recycling and Composting (yr 1)
 - b. Renewable Energy (yr 1 session 2)
 - c. Green Transportation Options (yr 1 session 3)
 - d. Preventing Food Waste (yr 1 session 4)
 - e. Buying Local (yr 2 session 1)
 - f. Gardening for nature (yr 2 session 2)
 - g. Invasive species (yr 2 session 3)
 - h. Alternative energy – Solar accessibility (yr 2 session 4)

Ideally, these programs would continue yearly so a resident could join in at any time.

- c. Create a Green Leaders program – this program would recognize environmental stewardship. To qualify, applicants would demonstrate activities in four categories and, depending on points awarded, receive a gold, silver, or bronze MH ECC Green Leaders sticker. The sticker could be displayed prominently on the window of businesses and can also be used in marketing materials. In addition, companies would be recognized during the City's State of the City also.