



Pittsfield Charter Township

6201 West Michigan Avenue, Ann Arbor, MI 48108

Phone: (734) 822-3135 • Fax: (734) 944-6103

Website: www.pittsfield-mi.gov

Office of the Supervisor

SUSTAINABILITY COMMITTEE

AGENDA

February 15, 2018, 9:00 AM

Large Conference Room

Pittsfield Charter Township Administration Building

Old Business

Tree Canopy

Sustainability Committee Mission Statement

New Business

Energy Management Plan (Pgs. 2-3)

Solid Waste Management Plan (Pg. 4)

Liaison Reports

Arts & Culture in Pittsfield

Board of Trustees

Park Commission

Planning Commission

Stormwater Management

Municipal Energy Planning Services

EcoWorks and the Southeast Michigan Regional Energy Office (SEMREO) invite metro Detroit municipalities to participate in our Energy Planning program to help plan and implement clean energy programs that advance community and economic development goals and save money.

Opportunity and Need

Many municipalities have implemented energy projects in recent years, often replacing broken-down or outmoded equipment, or taking advantage of state and federal grant opportunities. The purpose of an energy plan is to bring rigor to that process to ensure that energy investments are chosen that contribute most to development and fiscal needs, rather than reacting to equipment problems or funding opportunities as they emerge. Key elements of an energy plan include:

- Integrating energy goals and programs into master plans, capital improvement plans, community and economic development plans and other overarching municipal planning processes.
- Prioritizing energy projects according to overall municipal and community goals, values and resources.
- Identifying sustainable financing methods and sources for energy projects.
- Clearly delegating responsibility for energy programs, including policy making and oversight, financing, implementation, operations and maintenance, measurement and evaluation – scaled to the capacity of each municipality.

Why work with SEMREO and EcoWorks?

SEMREO and EcoWorks, thanks to a generous grant from the C.S. Mott Foundation, can provide impartial energy planning services to municipalities. Our focus is not technical consulting on specific energy projects, but rather creation of a management system that helps a municipality choose goals, projects and providers that serve key development and fiscal objectives. We are non-profit, mission-driven organizations and have no financial interest in specific projects, technologies, or providers.

What's required?

- **No project fee:** Our time and expenses are covered by the C.S. Mott Foundation grant.
- **Staff support:** we will need to meet with various municipal staff and have access to municipal energy-use data and other related documents.
- **Clean energy project:** a good faith commitment to invest at least \$5,000 in a clean energy project before the end of 2018.

Contact: Allison Harris, Director of Strategic Community Initiatives
EcoWorks (m) 313.242.7045 or arharris@ecoworksdetroit.org



building energy solutions

SOUTHEAST MICHIGAN



REGIONAL ENERGY OFFICE



Memorandum of Understanding (MOU) Between EcoWorks and Pittsfield Charter Township

February 12, 2018

1. Purpose and Scope

The purpose of this MOU is to clearly identify the roles and responsibilities of each party as they relate to the Municipal Energy Management Planning project. Funded by the Mott Foundation, Energy Management Planning seeks to provide energy planning services to municipalities across southeast Michigan in 2016-2018 with the goal of updating or creating clean energy management plans that deliver a prioritized roadmap for strategic energy efficiency and renewable energy management investment.

In particular, this MOU is intended to:

- Clarify the roles of the planning partner and community.
- Identify the expected outcomes from an energy management plan.
- Facilitate understanding of project procedures and goals.

2. Background

The project partners (EcoWorks and Southeast Michigan Regional Energy Office) will deliver energy management planning services to municipalities in 2016-2018 across southeast Michigan. Outputs will be prioritized clean energy management plans for each participating municipality.

3. EcoWorks and SEMREO Responsibilities under this MOU

EcoWorks and SEMREO will provide municipal energy management planning services to Pittsfield Charter Township. General duties include:

- Creating a prioritized energy management plan.
- Review of past energy and/or sustainability efforts.
- Participating in at least two (2) meetings with the community liaison and community leaders.

4. Pittsfield Charter Township Responsibilities under this MOU

Pittsfield Charter Township will:

- Identify a municipal liaison/contact person: _____(name and title).
- Provide EcoWorks and SEMREO with access to the past 12 months of utility bills for all municipally-owned property.
- Provide copies of any existing energy or sustainability plans and other related planning efforts including master plan, capital improvement plan, economic development plan, climate action plan, etc.
- Provide copies of any energy benchmarking efforts performed to date.
- Participate in at least two (2) in-person meetings with the EcoWorks project manager.
- Respond to all email and phone inquiries from the EcoWorks project manager within two (2) business days
- Make a good faith effort to launch an energy efficiency or renewable energy project totaling a minimum of \$5,000 before the end date of the project.

5. Effective Date and Signature

This MOU shall be in effect upon the signature of the municipality's and project partner's authorized officials. We approve the project as described above, and authorize the team to proceed.

Community Authorized Representative

Date

EcoWorks Executive Director

Date





BOARD OF PUBLIC WORKS

705 North Zeeb Road
P.O. Box 8645
Ann Arbor, MI 48107-8645

Phone: (734) 222-6860 Fax: (734) 222-6803

www.ewashtenaw.org/publicworks

SNMC / SC

RECEIVED
JAN 10 2018

BY: *[Signature]*
EMANUEL PRATT, P.E.
Public Works Director

January 25, 2018

Dear Municipal Representative,

The Washtenaw County Solid Waste Planning Committee has amended the state-mandated Solid Waste Management Plan ("Plan"), required for each county in Michigan by Part 115, Solid Waste Management, of the Natural Resources and Environmental Protection Act (Act 451). For your review, Washtenaw County's amended Plan document can be accessed online at www.ewashtenaw.org/publicworks.

The main purpose of county solid waste plans is to protect public health, assure adequate disposal capacity for all waste generated within county borders, and to establish goals for waste prevention & recycling. The amendment process for Washtenaw's Plan spanned over two years, involving a broad range of public and stakeholder engagement, including local government representatives. A particular effort was made to keep local governments informed and engaged. Our public information program included a web site to host committee proceedings, presentations to local communities and groups, and a public comment period from April to October 2017.

The Plan includes goals and objectives, and promotes services expansion to increase waste diversion over the next decade. To guide Plan implementation, a Plan Advisory Committee (PAC) will be formed, which will provide opportunity for continued involvement by local municipalities and businesses throughout the Washtenaw County.

The Plan has been approved unanimously by the Solid Waste Planning Committee, the Board of Public Works, and the Board of Commissioners. Now, Washtenaw County is required to seek approval from municipalities within Washtenaw County. Upon receiving approval from at least 67% of local municipalities, the Plan will be submitted for final approval to the Michigan Department of Environmental Quality.

For your convenience, I have included a resolution for consideration by your municipal decision-making body. I am requesting that this resolution be added to the agenda of an upcoming council or board meeting for your city, township or village. **We aim to reach all twenty-eight municipalities in February – May, 2018.**

If, upon review of the Plan and accompanying resolution, you have questions or would like to arrange for a county presentation or to otherwise attend your municipal meeting to answer questions, please feel free to contact me or Noelle Bowman at (734) 222-6821. Thank you in advance for your attention to this matter.

Sincerely,

Jeff Krcmarik

Jeff Krcmarik
Environmental Program Supervisor
(734) 222-6865
krcmarij@ewashtenaw.org