

Municipal Energy Management Planning Services

The Southeast Michigan Regional Energy Office (SEMREO) and EcoWorks Detroit invite southeast Michigan municipalities to participate in our Energy Management 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 management 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 now 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.

We will work with up to 30 municipalities in southeast Michigan through 2018 to update or create prioritized clean energy management plans following the EcoWorks/SEMREO Energy Management Planning Framework. By working with a large number of communities, we aim to also "bundle" similar projects to create economies of scale in financing, contracting and implementation.

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.



building energy solutions

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SOUTHEAST MICHIGAN



REGIONAL ENERGY OFFICE