



## Energy & the Environment

Wednesday, May 15, 2024

### Morning Meeting Location:

VerKuijen Building located at 21885 Dunham Rd, Clinton Twp., 48036  
Please enter the building at Entrance C. We will be meeting in the Senior Auditorium.

*Dress Attire: Casual and comfortable walking shoes.*

### Legacy Sponsors:



### Presenting Sponsor:



### Program Day Sponsors:



### Committee

#### Members:

**Program Day Chair- Terry Gibb** (LM XVII), Senior Extension Educator, Michigan State University Extension

**Gerry Santoro** (LM XVIII), Program Manager - Land & Water Resources, Department of Planning and Economic Development

#### Objectives:

- 1) Increase knowledge about local environmental issues in the county, including water, waste management, land use, growth & development, and energy.
- 2) Increase knowledge about the impact of human activities on environmental resources.
- 3) Understand the challenges associated with energy reliability and environmental quality.
- 4) Understand the connection between environmental quality and quality of life.

7:30 a.m. Continental Breakfast and Check-In

8:00 a.m. Welcome and Day Overview

**Terry Gibb** (LM XVII), Senior Extension Educator, Michigan State University Extension

8:10 a.m.	Weather Variability, Climate Change & Utility Infrastructure	<b>Dan Christian</b> , Tetra Tech Inc.
8:55 a.m.	Groundwater and Impacts from Weather & Stormwater	<b>Mary Gerstenberger</b> , Retired, MSU Extension
9:20 a.m.	Break & Board Bus <i>Bus Discussion: County Planning Initiatives</i>	<b>Gerry Santoro</b> (LM XVIII), Program Manager - Land & Water Resources, MCPED
10:00 a.m.	Pine Tree Acres Landfill Tour & Discussion	<b>Kathy Klein</b> , Community Relations, WM
10:50 a.m.	Depart for Youngblood's Winery	
11:10 a.m.	Overview of Agriculture in Macomb County: <i>Traditional Agriculture &amp; Preservation, and Niche Agriculture &amp; Agri-Tourism</i>	<b>Ken DeCook</b> , Macomb County's Purchase of Development Rights Committee Member <b>Jessica Youngblood</b> , Owner, Youngblood's Vineyard
	ITC Energy Update	<b>Gary Kirsh</b> (LM XIII), Area Manager, ITC
12:15 p.m.	Lunch & Wine Tasting generously provided by Youngblood Vineyard	
1:00 p.m.	Winery Tour	<b>Jessica Youngblood</b> , Owner, Youngblood's Vineyard
1:25 p.m.	Board Bus & Depart for New Baltimore <i>Bus Discussion: County Ag Plan</i>	<b>Terry Gibb</b> (LM XVII), Senior Extension Educator, MSU Extension
1:55 p.m.	New Baltimore Wastewater Treatment Plant Tour & Overview	<b>Bill Bade</b> , New Baltimore Wastewater Treatment Plant
2:55 p.m.	Depart for Brandenburg Park	
3:15 p.m.	Brandenburg Park Tour & Discussion: <i>Shoreline Conservation &amp; Restoration, Fish Habitat, and Lake St. Clair Economic Impact</i>	<b>Brad Kersten</b> , Supervisor, Chesterfield Township <b>Josh Sonnenberg</b> , Operations & Facilities Director, Chesterfield Township
4:00 p.m.	Depart for VerKuilen Building	

Leadership Macomb's mission is to produce a network of informed community leaders who understand the roles and relationships of people and systems that support and sustain our community, enable graduates and others to engage in civic leadership, and strengthen organizational and community relationships.