Lake Lapeer Watershed Planning

Date: August 5, 2025

Time 7:00pm

Location Elba Township Hall

Agenda

- 1. Introduction and welcome
- 2. What is a watershed and why prepare a watershed plan?
 - a. A geographic area in the landscape that water falls on to and runs into a common body of water such as a stream, river, lake, estuary or ocean
 - b. Basic Steps in writing a watershed plan and topics most plans address
- 3. Stakeholders.
 - a. Property owners, lake associations/districts, wildlife organizations, township,
 - b. Others?
- 4. Keep the public informed and seek public input.
 - a. Develop a survey
 - i. What do you like to do on the lake? Creation of a survey
 - ii. Identify any issues you see on or around the lake
- 5. Keep in touch with relevant agencies and solicit information from them
 - a. Extension agency, EGLE, EPA
 - b. Identify who approves the plan. An approved lake management plan is a prerequisite for grant funding from a natural resources' agency.
- Gather information from various sources to characterize the lake
- 7. Identify problems and to the extent possible, look at its impact, location and timing as well as known contributing factors.
- 8. Prioritize the problems because we cannot tackle everything at once; Develop actions and goals related to the prioritized issues. For example, a goal might be to reduce shoreline erosion, and some actions could be identifying erosion sites, planting native vegetation, designing other shore protection methods or diverting flows away from a particular eroded area.
- 9. Estimate the economic costs

- 10. Determine leadership and responsibilities and required approvals
- 11. Make schedules for modifications and measurement of results