



Friends of the St. Clair River Key Education Messages

Friends of the St. Clair River's education programs inspire watershed stewardship and promote citizen action for healthy rivers, clean water and green spaces

Everyone Lives In a Watershed

- Geography
 - The first step to understanding how humans impact water quality is to understand how and where water from our rivers, streams, creeks flows and drains to
- Geology
 - Water moves through the landscape differently depending on topography, soil type and moves between ground water and surface water

The Health of our Water and Land Are Connected

- Pollution
 - Physical and chemical pollution in the water affects human and environmental health. Litter and other pollution on land can ultimately find its way into our waters.
- Habitat Destruction
 -
- Invasive Species
 - Introduction of invasive species can be intentional or accidental. Invasive species have the potential to impact our native species by outcompeting

Managing Land Protects and Improves Water Quality for People, Plants and Wildlife

- Habitat Restoration
 - –terrestrial and aquatic
- Stewardship
 -
- Native Species
 - The St. Clair River and its watersheds are home

Citizen Science is an Effective Tool to Track Watershed Health

- What is citizen science
 - Butterfly monitoring
- Types of citizen science programs
 - Macroinvertebrates, Microplastics, Nest boxes, River Cleanups (or beach cleanups), Storm drain marking