

The Saginaw Chippewa Indian Tribe (SCIT) is partnering with our neighbors to restore water quality, focusing on Nonpoint Source issues in our watershed.

## Purpose

- ▶ Cleaning Up the Watershed
- ▶ Improving Water Quality

## Program Benefits & Experience

- ▶ Free Technical Assistance
- ▶ Restoration Projects
- ▶ Green Infrastructure
- ▶ Non-Regulatory
- ▶ Voluntary Involvement
- ▶ Landowner Assistance
- ▶ Local Agency Collaboration

## Previous Project Experience

- ▶ **Agriculture**
  - Stream Bank Stabilization
  - Runoff Reduction
  - Biofilter Application
- ▶ **Urban**
  - Stream Bank Stabilization
  - Tree and Shrub Plantings
  - Storm Water Management
- ▶ **Residential**
  - Septic Information
  - Septic Improvement

# Nonpoint Source

## PROGRAM

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# Nonpoint Source

## PROGRAM

Providing Technical Assistance to Improve Our Water Quality

Through the Great Lakes Restoration Initiative (GLRI), SCIT has developed a program that provides extra benefit to support our neighbors. The uniqueness of our community provides opportunity to collaborate with other agencies, landowners, and nonprofit organizations.

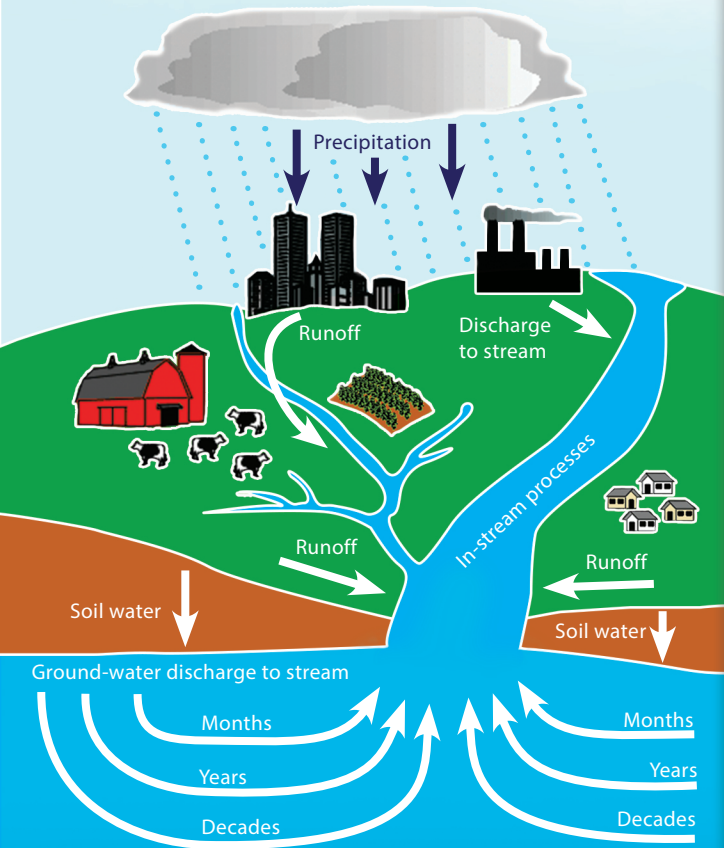
With this collective benefit we are here to support water quality improvement for various activities from the city lot to the farm field, we provide technical assistance to decrease erosion, nutrients running into our surface water, and reduce our impacts, while supporting the activities of the individual land owners.



# Runoff

The water that flows off of the ground, carrying soil, sediment, nutrients, and other materials picked up with storm water, snowmelt, and other water flowing across the surface of land.

Water flows into streams or rivers after accumulating contaminants from sources like gardens, parking lots, farm fields or construction.



<https://md.water.usgs.gov>

# Nonpoint Source Pollution

A combination of pollutants from multiple sources (runoff from urban and rural sites.)

*Original artwork and information provided by the Eastern Shawnee Tribe of Oklahoma.*

*Anishinaabemowin provided by the Anishinaabe Language Revitalization Department, Saginaw Chippewa Indian Tribe of Michigan.*



# Point Source Pollution

A single source of pollution such as a discharge pipe (pipe draining directly into the water.)



<https://www.centralpasourcewater.org/>