#### **Tinker's Creek Watershed**

Tinker's Creek watershed drains 96.4 square miles and is the largest tributary to the Cuyahoga River. The watershed spans 24 communities in Cuyahoga, Summit, Portage, and Geauga counties.



#### What is a watershed? A watershed is an area of land that drains rain and snow into a common body of water such as a stream, river, or lake.

Our landscape is made up of multiple, connected watersheds...

### We ALL live in a watershed!

## Tinker's Creek Watershed Partners (TCWP)

**Vision**: Clean Water, Healthy Habitats, Engaged Communities

**Mission**: Protect and restore water quality and habitats of the Tinker's Creek watershed through community partnerships.

Tinker's Creek Watershed Partners (TCWP) is a non-profit, 501 (c) (3) watershed organizations officially established in 2006. TCWP is governed by 15 dedicated volunteer Board Members who bring a variety of expertise in the fields of stormwater management, environmental education, engineering, natural resources conservation, planning, and economic development. TCWP provides educational assistance and outreach to the communities within the watershed.

#### **Tinker's Creek Watershed Partners**

PO Box 444 Twinsburg, Ohio 44087 **Phone**: 330-963-6243 **Email**: info@tinkerscreekwatershed.org

Visit our website to support TCWP or learn more... <u>www.tinkerscreek.org</u>

# Sustainable Lawn Care: Healthy Lawns and Healthy Waterways





# Being Water-Wise for Healthy Water

Proper care of your lawn and garden requires being **water-wise**. Being waterwise means understanding the way that we care for our lawn and garden can impact water health.

#### **The Problem**

Chemicals, such as pesticides and fertilizers, are washed off land by rain into our waterways. This polluted runoff can harm or kill plants and animals that depend on that waterway. This can affect humans by increasing the cost to clean

the water for drinking and recreational use, such as fishing, swimming, and other water activities.



# Waterways are creeks, streams, ponds, wetlands, or lakes.



#### **Easy Water-Wise Tips**

#### for Your Yard

- Plant natives! Most native plants require less watering and chemicals to grow because they are adapted to local conditions.
- Compost! Help reduce debris that enters and decays in our waterways. Large amounts of decomposing organic matter (such as leaves and grass) reduce the oxygen content of a waterway which can lead to poor water quality.
- Harvest rainwater! Rain barrels can be used to capture some of the water that falls on your rooftop – diverting it away from the storm sewer system and allowing it to be reused as water for your plants and lawn.
- Don't mow too short! Keep your grass at 3 <sup>1</sup>/<sub>2</sub> inches or higher. This will help water soak into your lawn better, and shade out weeds, reducing the need for weed killers.



#### **More Water-Wise Tips**

#### **For Your Yard**

- Use lawn and garden chemicals correctly or switch to alternatives! Follow instructions on packaging closely and avoid using chemicals when wet weather is in the forecast. Switching to organic lawn care not only creates a better environment for your family but will help you protect your community and watershed!
- Clean off hard surfaces! Sweep grass and fertilizers off sidewalks and driveways to prevent it from being washed down the storm drain.

• Don't put it down the storm drain! Never put grass clippings, pet waste, or other products down the storm drain, they often lead directly!



Protecting OUR water begins at home!