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Rethink Runoff

Year 3 Materials

March 29, 2019

HOW CAN YOU HELP KEEP LAKE CHAMPLAIN CLEAN?

By reducing stormwater runoff and minimizing the amount of pollutants that are carried into the storm drain, you can help keep Lake Champlain clean.

Here are a few simple things you can do around your Home:



INSTALL A RAIN BARREL OR REDIRECT YOUR GUTTERS
Installing a rain barrel or redirecting your rain gutters to your lawn or garden reduces the amount of water that gets carried into the storm drains.



SCOOP YOUR DOG'S POOP ALL YEAR LONG
Dog poop can contribute phosphorus and e. Coli to the streams, rivers and Lake Champlain, causing algae blooms and bacteria outbreaks.



REDUCE OR AVOID LAWN FERTILIZERS
Stormwater runoff can wash fertilizers into the storm drains, bringing the nutrients that cause algae blooms into the rivers, lakes, and streams.



PRACTICE ECO-FRIENDLY CAR CARE
Washing your car on pavement will send detergents directly into storm drains. Use a commercial car wash or wash your car on your lawn.

General Card Front



HOW DOES RAIN AND STORMWATER RUNOFF AFFECT LAKE CHAMPLAIN?

Excess water from rain or snowmelt flows over hard surfaces like driveways, sidewalks, and streets, picking up pollutants such as oil and grease, chemicals, nutrients, metals, and bacteria. These flow into stormwater systems or directly to streams, rivers, and eventually Lake Champlain.

The actions of every person in Chittenden County can impact local streams and rivers, which in turn affect Lake Champlain. By taking small steps around your home, you can help reduce runoff, as well as the pollutants that enter local streams and rivers and help keep Lake Champlain clean.



RETHINK RUNOFF

Rethink Runoff is a campaign that raises awareness and educates citizens across a nine-municipality area in Vermont about stormwater runoff and its effects on streams, rivers and Lake Champlain.

RETHINKRUNOFF.ORG

General Card Back

GET INVOLVED WITH THE STREAM TEAM!

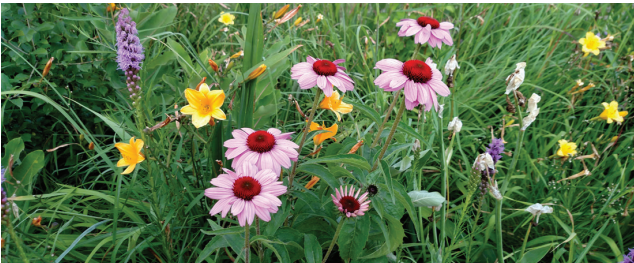
The Stream Team is a group of clean water-minded volunteers working to improve water quality in the Lake Champlain Basin. We hold various events throughout the year.

Here's what we do:



WATER QUALITY MONITORING

Join our team!
Join our team of citizen-science volunteers who collect water samples from streams on a bi-weekly basis throughout the summer. These samples are vital in helping to monitor trends in levels of phosphorus, chloride, and turbidity in our waterways.



ADOPT-A-RAIN GARDEN

Slow the flow!
Do you have a green thumb? Help us keep our rain gardens clean and healthy. Rain gardens help to "Slow the Flow" by absorbing and filtering rainwater. Volunteers sign up for 1-2 years of stewardship, and since the gardens capture their own water, they don't require much maintenance!

Stream Team Card Front



STREAM CLEAN-UPS

Get involved!
Stream Team volunteers help recover trash that has washed into the waterways. From tires to old toys, we never know what we'll find. This is a great way to get involved if you don't mind getting wet and getting your hands dirty for conservation.



WORKSHOPS AND EVENTS

Come together!
Throughout the year, we offer a variety of workshops on topics like green lawn care or how to build a rain barrel. We often organize storm drain mural painting contests, bringing together art and clean water messages. We are also available to present to school groups.



THE STREAM TEAM

The Stream Team, the outreach arm of Rethink Runoff, engages citizens across a nine-municipality area in Vermont to reduce stormwater runoff and related pollution through workshops, events and education.

RETHINKRUNOFF.ORG/STREAMTEAM

Stream Team Card Back



Large Banner



Stream Team Seed Card
Business Card Size



