# SHORELINE PROTECTION

#### LakeWise BMPs

## What is LakeWise?

The Vermont Department of Environmental Conservation describes the LakeWise Program as "an Agency of Natural Resources initiative that awards lake-friendly shoreland property, including that of state parks, town beaches, private homes and businesses"

# What Are BMPs?

Best Management Practices (BMPs) are actions that can be taken that improve conditions that protect functions and values of the lake such as fishing, swimming, aquatic life, water quality, and more!

# **Big Picture**

Prevent and filter runoff before it enters the lake to improve the health of Lake Carmi

#### **HOW CAN YOU HELP?**

# 01

### Create a Natural Shorefront

- Leave at least 15 ft. of vegetation at your shoreline
- Plant native species along shorelines and banks
- 02

## **Minimize Runoff**

- Install water bars across driveways
- Stabilize banks with large rocks and vegetation
- Create a rain garden



# **Improve Roads**

- Create culverts or turnouts to direct water off the road
- Ensure that your road has a proper crown

For more Info about LakeWise and BMPs visit https://dec.vermont.gov/watershed/lakesponds/lakeshores-lake-wise/what

jcrocker5@une.edu www.franklinwatershed.org P.O.Box 79, Franklin VT 05457