



The Orleans County Conservation District created NEKLB to bring awareness to the important role that lake and pond front owners play as stewards of waterfront property. It is up to us all to ensure water quality of all our local waters. Every effort makes a big difference!

Thank-you!



Orleans County Natural  
Resource Conservation  
District



► **Northeast  
Kingdom  
Lakeshore  
Buffering Program**

**Let us plant your  
waterfront to protect our  
water!**



Orleans County Natural Resource  
Conservation District

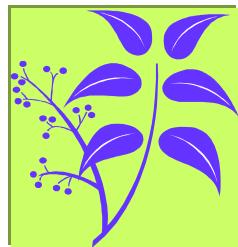
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# Northeast Kingdom Lakeshore Buffering Program

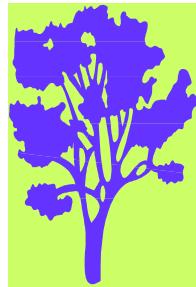
The Northeast Kingdom Lakeshore Buffering Program NEKLB is a unique opportunity for the Orleans County



Natural Resource Conservation District OCNRCD to be able to supply private waterfront landowners with quality native shrubs and trees to be planted along lake and pond waterfronts anywhere in Orleans County. This is a cost-share program, where the OCNRCD will pay 80% of the cost of the plants. The District will also be available to help with the planting plan, and the planting.

## Why is this important?

Many property owners over the years have witnessed the increasing rate of eutrophication of lakes and ponds throughout the state. Eutrophica-

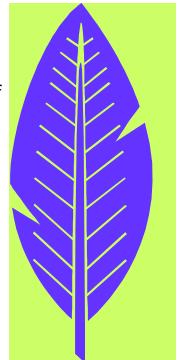


tion is a process whereby water bodies, such as lakes, estuaries, or slow moving streams receive excess nutrients that stimulate excessive plant growth. This enhanced plant growth, often called an algal bloom, reduces dissolved oxygen in the water and can cause other organisms to die. Nutrients can come from many sources, and in the case of lakes and ponds, most come from suburban lawns and runoff from driveways and parking lots, in addition to the fertilizer applied to agricultural fields, and golf courses.

## How will this help?

Vegetative buffers of native trees and shrubs have countless benefits, all of which enhance and improve upon the value of your land as well as the property of your neighbors and the health of your lake or pond.

NEKLB can minimize the cause and effects of nutrient loading in two ways: through active restoration with the plantings, and outreach & education.



Vegetated banks are more aesthetically pleasing, attract wildlife (especially birds), maintain a cooler temperature, improve fish habitat and swimming suitability, and enhance biodiversity of your backyard!



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