



# St. Croix Valley Healthy Waters Initiative

Forest Lake, MN

## Forest Lake Lakeshore

### FOREST LAKE

#### ADDRESS:

4th Ave NE  
2nd Ave NE  
2nd Ave SE  
4th St SE  
236th St Ct N  
237th St Ct N  
Forest Lake, MN

#### WATERSHED:

Comfort Lake-  
Forest Lake  
Watershed

#### CURRENT FUNDING PARTNERS

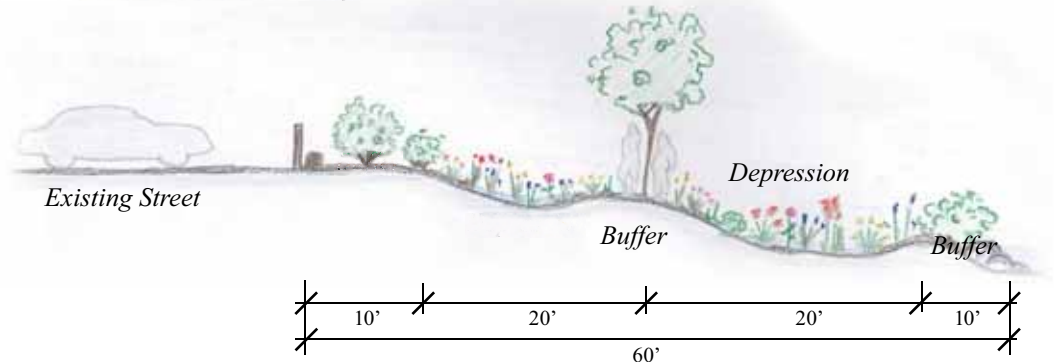
- Bush Foundation
- MPCA
- MN DNR
- City of Forest Lake

#### BEST MANAGEMENT PRACTICES IMPLEMENTED

- Shoreline Restoration
- Impervious Surface Reduction



### Shoreline Restoration Concept



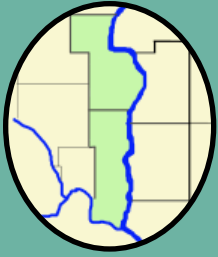
The Forest Lake Lakeshore Project involved the reclamation of shoreline at the end of residential streets and right of ways near downtown Forest Lake. These areas replaced road beds and turf with native plantings in order to slow the run-off down and potentially reduce run-off volume and associated nutrients. This run-off had lead to gullies at the end of each street and considerable sedimentation and pollutant loading to the lake.

A 30 foot minimum section at the end of each road was broken up and excavated to provide sufficient space for the plantings. The street side of the site will allow water to enter through a reinforced inlet. The interior will include native plants and shrubs typical of a rain garden or wet meadow. The lake side of the plantings will be graded to form a small berm with an emergency overflow and stabilized with native plantings that go down to the shoreline of the lake. Each site will also include a gravel path to the lake where appropriate.



Great River Greening  
35 W Water St #201  
Saint Paul MN 55107  
Tel 651 665.9500  
[www.greatrivergreening.org](http://www.greatrivergreening.org)

*restoring the land,  
renewing communities*



# St. Croix Valley Healthy Waters Initiative

## Great River Greening

OUR

MISSION

Great River

Greening

leads and

inspires

community-

based

restoration

of natural areas

and

open spaces



Volunteers getting ready to plant.



Planting just after a rain event



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