Lake Orono Shoreline Restoration Liane McCullough

Shoreline Restoration

Blue Hill

Orrock

Baldwin

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Livonia

Elk River

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Palmer

Santiago

Haven

Project Summary

The property located on Lake Orono has a steep slope leading to the lake and each year some of the shoreline slumps into the lake from wave action. Since her purchase of the property 12 years ago, Lee McCullough said they have lost 5 feet of shoreline. Curlex Bloc was installed along the shoreline with small plugs planted directly into the Curlex. Larger shrubs were planted upland to hold the remaining shoreline in place.

Before installation - 2013/2014



Project Details

Date Installed August 5th, 2014
Area400 ft
Drainage Area8,000 ft
of Shrubs 39
of Plant Plugs 102

Project Funding

2013 State Cost Share	.\$1,000.00
Landowner	1,037.97
Total Project Cost	.\$2,037.97

Project Partners

Sherburne SWCD Lee McCullough Completed - August 2014





Sherburne SWCD 14855 Highway 10 Elk River, MN 55330 (763) 241-1170 ext. 4 www.sherburneswcd.org The Sherburne County Soil & Water Conservation District is dedicated to working directly with landowners and agencies in order to promote the wise and sustainable use of our land and water related resources to educate and inform the public about these uses; to help solve the resource problems within the District and to serve as a county wide natural resource information and referral center.

Celebrating 70 years of conservation!