

REED-BONIFACE, LAKE GEORGE LAKESHORE RESTORATION OAK GROVE,

Project Summary

A lakeshore restoration was completed on the Reed-Boniface Lake George property in summer 2021. Prior to 2021 work, the same site had been subject to a lakeshore restoration in 2002. That work included shore stabilization and a native buffer planting. The 2021 addressed a 20-foot section of actively used beach that had been eroding. Two coconut fiber biologs were installed. The biologs were installed to address normal lake levels, which were low at the time of installation. No work was done on the remainder of the shoreline, which was in satisfactory condition.

Funding was from the landowner and the ACD cost-share program. ACD provided project administration, design services, and construction installation. Project address: 2462 Lake George Drive NW.



Biolog installation. July 2021.

Project Specs

Date Installed July 2021
 Shoreline Length Restored 20 ft.
 Restored Buffer Area 612 sq. ft.
 Phosphorus reduction 0.48 lbs/yr
 Sediment reduction 600 lbs/yr

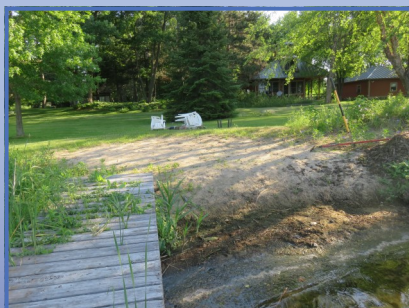
Project Cost

Construction \$1,041.83
 Design and coordination were provided by the ACD.

Project Funding

ACD Cost-Share \$937.65
 Landowner \$104.18
 Total Project Funding \$1,041.83

Installation Process



The shoreline had receded/eroded back 5-10 feet landward at the project site. The owner wanted shoreline protection that could be traversed with bare feet.



Cocount fiber biologs were installed to address normal water levels. Lake levels were low during installation.