

Erosion Prevention Cost-Share Initiative

10th March 2019

OVERVIEW

The Broadmoor Lake is an asset to the Broadmoor neighborhood, but the land erosion around the perimeter of the lake is becoming a liability. An easement exists to allow open and safe access to the lake for the benefit of residents within the Broadmoor neighborhood. However, the board understands this can seem to be cost-prohibitive, so it has introduced an initiative designed to split the cost of retaining wall construction along the lakefront.

GOALS

1. Encourage homeowners to take proactive steps towards safeguarding Broadmoor Lake for the benefit of all.
2. Provide a unified appearance to retaining walls along Broadmoor Lake.
3. Test the efficacy of the program and, if desirable, research other ways in which such a program could be applied to critical community needs along non-lakefront properties.

SPECIFICATIONS

The Broadmoor Recreation Area Improvement District will match 1:1 funds up to \$500 for one household per quarter, beginning 1 April 2019, for the purpose of constructing a concrete retaining wall of one of two styles:

1. A stacked bag concrete retaining wall, as seen in the examples below:



2. A professionally-installed, contractor-built concrete retaining wall, as seen in the example below:



How does it Work?

The application form can be found here:

https://docs.google.com/forms/d/1P58nDu601lnKzYFxfSRZv-7zNDVEmi6_wOOrAibM-10/edit and a link will be available on the Broadmoor website. Each quarter, one household will be selected from among those who completed this application. When a household received notification of acceptance into the program, they are then authorized to purchase materials and complete the work.

Once completed, they will provide receipts for materials/contractor and proof of work *before the end of the quarter* in order to qualify for the 1:1 Funds Match (of up to \$500). This will be paid to the person who was named in the application via check.

If all funds are not used, they will be returned to the program fund.

If a wall costs \$600 to build, the program will match the household's contribution of \$300 and return \$200 to the program fund.

If a wall costs \$900 to build, the program will match the household's contribution of \$450 and return \$50 to the program fund.

If a wall costs \$1,200 to build, the program will match the household's contribution up to \$500, and return \$0 to the program fund.

For Further Information:

How-To

Visit <https://www.quikrete.com/pdfs/projects/ripraprojectsanderosioncontrol.pdf> for instructions on the board-approved method of building a stacked-bag retaining wall along the lake shore.