



shade our streams

A CLACKAMAS RIVER BASIN COUNCIL PROJECT

What is Shade Our Streams?

Shade Our Streams is a multi-year community tree planting project to improve water quality in the Clackamas River basin. The project will plant more than 450,000 native trees and shrubs along 30 stream miles over 6 years, restoring streamside habitat at no cost to property owners. Shade Our Streams will focus on planting along streamside areas that need it the most – those areas that have invasive weeds or lack native tree canopy. The native trees and shrubs will improve water quality and create better habitat for plants, animals, and fish.



Douglas fir is a fast-growing native conifer.



Salmonberry boasts beautiful flowers and berries that attract songbirds.



Pacific ninebark provides lovely fall color.

Landowner Benefits

By removing weeds and planting native trees and shrubs, Shade Our Streams provides landowners with many benefits. Native plants **create beautiful streamside areas** that provide a natural space for families to **enjoy the outdoors**. Removing aggressive invasive weeds such as Himalayan blackberry and English ivy and replacing them with native plants makes it **easier to manage weeds** into the future.

As trees grow, their roots hold soil in place **reducing bank erosion** and keeping your land from washing away. Mature trees **create shade**, lowering stream temperatures and reducing the risk of bacteria growth. This **cleaner water** is healthier to drink and healthier to play in!

Fast Facts

- **No Cost to You!** Eligible landowners are able to participate in the program at no cost.
- **Identify Needs** CRBC staff works with landowners to identify the needs of their streamside property.
- **Remove Weeds** We work with restoration crews to remove invasive weeds on property free of cost to the landowner.
- **Plant Natives** CRBC leads restoration crews in the winter to replant a 50 foot buffer of native trees and shrubs along the stream.
- **Maintain Planting** We will return to the property with crews for two years following planting to treat the weeds, ensuring native plant survival.

How do I get involved?

CRBC will be conducting outreach to landowners. If you're interested in the program and want to sign up, please call our office! We'll begin by setting up a one-on-one consultation with you, where we'll discuss the conditions of your property and more details about how Shade Our Streams can work for you.

We'll discuss the timing of the program, and how we'll always contact you prior to working on your property. Weed removal, planting, and maintenance is done by professional restoration crews overseen by CRBC. We will monitor survival of your trees and shrubs for those first few years as they get established and if needed, we will return to install additional plants.



DeLano Farms, LLC was in need of more shade along the stream.



Crews plant a 50 foot buffer of trees and shrubs along the stream.

"By the Clackamas River Basin Council doing this work at no cost to us, it saves our farm time and money on treatments and labor."

-Rennie Squier of DeLano Farms, LLC, Tributary of Clear Creek

Contact us

Clackamas River Basin Council

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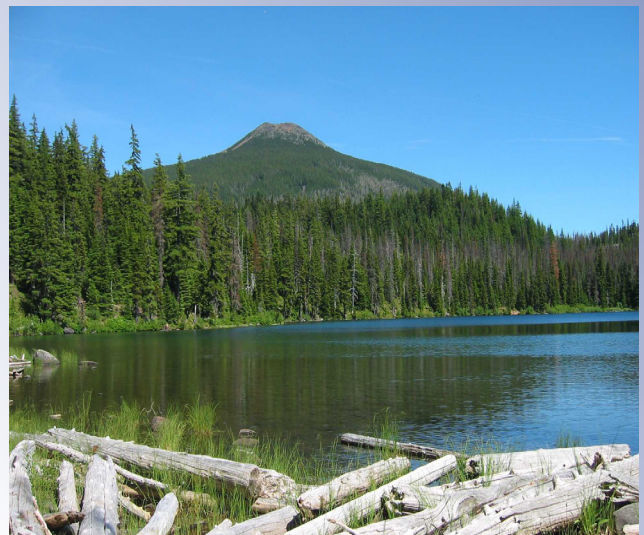
info@ClackamasRiver.org



Did you know...?

Facts about the Clackamas Watershed

- The watershed is home to wild coho, Chinook, steelhead, cutthroat trout, and lamprey.
- Nearly 400,000 people receive their drinking water from the Clackamas River every day.
- 20 miles of the Clackamas are federally designated "Scenic," and 27 miles are designated "Recreational."
- Our watershed is home to old growth forest and threatened species including bald eagles, spotted owls, and red-legged frogs.
- The Clackamas watershed is about 1,000 square miles in size and contains sixteen smaller "sub-watersheds". Do you know which sub-watershed you live in?
- The Clackamas River is approximately 83 miles in length – almost the distance of a trip from Portland to Salem and back!



View of Olallie Butte in the headwaters of the Clackamas watershed.