



shade our streams

A CLACKAMAS RIVER BASIN COUNCIL PROJECT

Welcome to the Shade Our Streams Project!

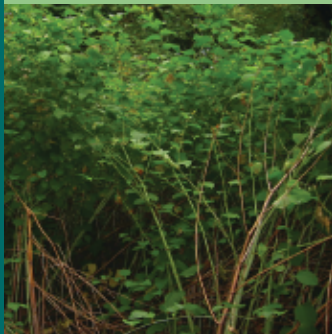
Thank you for participating in the Shade Our Streams project - we are excited to work with you as we plant your streamside property. Removing stubborn weeds and replacing them with native plants restores beautiful streamside areas that will provide a natural space for your family to enjoy the outdoors, reduce streambank erosion, create habitat for fish and wildlife, and improve your property value.

What Happens Next: A Sample Restoration Timeline

We will work with you to create a detailed plan for restoration activities on your property. Activities are scheduled under three phases: site preparation, planting, and maintenance. Preparation and maintenance activities are focused on removing invasive weeds using licensed professional restoration contractors. We are committed to maintaining your property for two years after planting in order to ensure plant survival.

Many restoration and planting activities follow a seasonal schedule similar to that presented below.

Some species of weeds, such as Japanese knotweed and reed canarygrass, require pesticide treatments in the spring. Pesticides are applied by licensed professional restoration contractors.



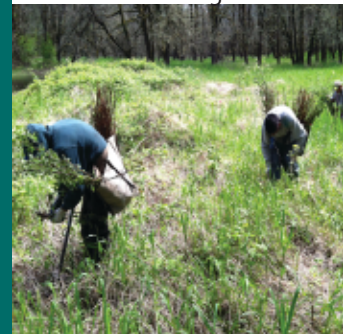
Weeds are cut down in mid - to late summer. Cutting the weeds to a uniform height makes treatment easier, safer, and more effective.



Most weeds are treated with pesticide in late summer to ensure they draw pesticide into their roots as they store nutrients for winter. Ivy may be treated later in the year, when other plants' leaves have died back.



After completing site preparation activities, trees and shrubs are planted during winter months so that they can establish strong root systems prior to summer's dry weather. This cuts down on a need for watering.



April

May

June

July

August

September

October

November

December

January

February

March

What is My Role as a Landowner?

The Shade Our Streams project is pleased to be able to provide restoration services at no cost to you. We will work with licensed professional restoration contractors to prepare your land for future planting by removing invasive weeds. The contractors are self-sustaining, professional units, and CRBC staff will be on-site or nearby to supervise them as they work on your property. You do not need to be home while work is performed, but we may be able to arrange activities to accommodate your schedule if you prefer. CRBC's Field Activities Coordinator, will be your primary contact throughout the invasive weed removal and planting process. The Field Activities Coordinator will contact you prior to work being performed on your property, and can be reached at 503-303-4372, extension 103, with any questions.

If you would like to support the Shade Our Streams project, the best way to do so at this stage is by helping us spread the word about this exciting program! If you have neighbors or friends that you would like to refer to the project, please contact CRBC and let us know. You also can learn more about the restoration process by touring a project site or attending an educational event. In addition, CRBC hosts numerous volunteer events, such as tree planting and invasive weed removal work parties. Visit our website for more details on upcoming opportunities!

Thank you!

By choosing to participate in the Shade Our Streams project, you are making a positive difference for the people, animals, and plants that call the Clackamas watershed home.

- Planting streamside trees and shrubs provides habitat for wildlife. Many of the trees and shrubs grow flowers or fruits, which are a food source for pollinators, birds, and small mammals.
- As the trees grow taller, their leaves will create shade that will cool water temperature for fish, which are sensitive to warm water.
- When a diverse mix of trees and shrubs are planted, they create a web of root systems that grow at different depths. This network holds soil in place, preventing it from washing away and muddying streams.

Contact us

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Streamside habitats create “connecting corridors,” which are like wildlife highways, allowing animals to travel from place to place safely.

Photographs courtesy Ron Keil.

