

Streamside forests are vital to protecting the health of our streams and the wildlife that depend on them. Let's work together to enhance your stream, so we can continue to benefit from fishing, hunting, swimming, hiking, wildlife viewing, and recreating in our waterways!



# PREPARING THE SITE

Invasive plants, such as Reed Canary Grass and Himalayan Blackberry, are controlled through various methods, including manual removal, mowing, and herbicide application. This clears the way for native plant installation.





# 2

# **PLANTING THE SITE**

After the weeds are cleared, native trees and shrubs are planted along streams, wetlands, or other waterways.





### STREAMSIDE FOREST BUFFER: THROUGH THE YEARS

Year One

Weeds have been removed and new trees and shrubs have been planted. Plant protectors and beaver cages are often used to increase plant survival.







fear Five

Plants are growing larger, but still need occasional maintenance to increase their success.







Year Ten

The trees and shrubs have grown enough to shade out the majority of unwanted invasive weeds.







To learn more contact the Habitat Team, at 425-335-5634 or email habitat@snohomishcd.org.



## **SITE MAINTENANCE**

As invasive weeds grow back, the site will need continued maintenance to protect new plantings until they are tall enough to out-compete or shade-out other weeds. Maintenance includes weeding, mowing, or herbicide application and sometimes additional planting.







#### REFERENCE SITE: A HEALTHY STREAM

Here is an example of a healthy stream. The trees and shrubs help to keep the water cool and clean and provide overhanging protection for fish and wildlife.







Did you know? Our restoration specialists can come to your property and design a restoration plan that works best for you, your land, and the needs of your stream or wetland!

## **HOW DO I START MY PROJECT?**

The Snohomish Conservation District has funding available to help implement projects. This funding is competitive so contact our team to see if you qualify for coverage of up to 100% of the cost of your restoration project.

To learn more contact the Habitat Team, at 425-335-5634 or email habitat@snohomishcd.org.



#### **OTHER SERVICES AVAILABLE:**

**Fencing** – Assistance in the design and construction of exclusion fencing aimed to keep our waterways clean and your animals and pastures healthy.

Off Stream Watering – Design and construction of watering systems to bring fresh water to your livestock.



Living With Beavers – Expertise and financial assistance to landowners facing challenges with beavers, including the installation of cages to protect trees and beaver management devices to decrease flooding and prevent plugged culverts.



Agro-forestry – Guidance to increase ecological and income diversity on your farm by incorporating fruit, nut, or timber producing trees and shrubs into your fields and providing a wide range of benefits to crops and livestock.



**Livestock Crossing** – Assistance with the design, permitting and construction of crossings over streams and drainage ditches for livestock and tractor access to pastures.

And much more!

Each year Snohomish Conservation District works with thousands of landowners from apartment dwellers to commercial farmers and everyone in between. We are proud to provide technical, educational, and financial assistance on a voluntary basis to these folks who are creating better ground in their communities where they work, live, and play.

Snohomish Conservation District

working together for better ground since 1941









