



WeedWise

A conservation program of the *Clackamas SWCD*



Sulfur cinquefoil (Potentilla recta)

WeedWise Program

Clackamas Soil and Water Conservation District

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We are actively managing priority weeds across Clackamas County.



Oblong spurge is a rapidly expanding priority invasive weed in our area.

WeedWise Approach

To improve the management of invasive weeds in Clackamas County, the WeedWise program has developed three initiatives designed to maximize the impacts of our efforts.

Service & Assistance

Our Service and Assistance initiative is focused on helping local landowners to improve management on their property.

We work with county residents to answer questions about invasive weeds. We also help residents develop weed control strategies for use on their property.

Assessment & Prioritization

Managing invasive weeds across an area as large as Clackamas County is a major undertaking.

The WeedWise program works to maximize our impact by carrying out landscape level evaluations of weed distributions. We evaluate invasive weed risk and the benefit from active management.

The WeedWise program uses this information to develop a list of priority weeds to target for our weed control efforts.

Invasive Weed Management

Implementation of on-the-ground invasive weed control effort is a primary focus of the WeedWise program.

Our management practices focus on cooperation with many local and regional partners, but our most important partners are our private landowners.

The WeedWise program routinely works with private landowners to access and treat priority invasive weeds. Since invasive weeds ignore property boundaries, our efforts would be severely compromised without the willing participation of our private landowners.

Many thanks to all of our cooperating landowners!

Cooperative Weed Management Areas (CWMAs)

The WeedWise program administers and coordinates the 4-County CWMA, that serves the Portland Metropolitan Region, and the Columbia Gorge CWMA that serves the Columbia River Gorge and surrounding areas. Both CWMAs focus on improving the management of invasive weeds between nearly fifty partnering organizations.



Clackamas River Invasive Species Partnership (CRISP)

The WeedWise program administers and coordinates the CRISP collaborative partnership comprised of fourteen public and non-profit organizations. The goal of this partnership is to support invasive species control efforts in the Clackamas River Basin.

WeedWise Highlights

The WeedWise program initiatives focus on the active management of priority invasive weeds as well as providing assistance to Clackamas County residents.

In spite of the complications from COVID-19, this past year the WeedWise program has:

- Maintained the *Clackamas Weed List* with **222** weeds and **105** priority weeds;
- Provided technical assistance to **724** residents;
- Maintained permissions with **2,000** landowners responsible for **266,606** acres of property;
- Surveyed **182** properties;
- Carried out **947** treatments on **876** sites totaling **2,096** infested acres;
- Sent targeted mailings to **528** households;
- Partnered with **54** public and non-profit organizations;
- Administered **2** Cooperative Weed Management Areas;
- Tracked **58,062** separate weed observations.

This past year the WeedWise program has been working on a number of large-scale projects including:

- Continuing our *Rapid Response* weed control efforts across Clackamas County;
- Partnering with the **Clackamas River Invasive Species Partnership** (CRISP) to control invasive weeds along the Clackamas River;
- Implementing priority weed control efforts with partners from the **Sandy River Vegetation Restoration Coalition** along the Sandy River;
- Assisting with the management of priority invasive weeds on the Mt Hood National Forest;
- Assisting with the release of a new knotweed biocontrol in the United States;
- Managing vegetation at the District's new Eagle Creek Community Forest;
- Sponsoring the *Backyard Habitat Certification Program* to target invasive weeds in urban areas.



Orange hawkweed is a priority invasive weed targeted for control.



We assisted in the release of a new knotweed biocontrol this season.



Tansy Ragwort: The cool wet spring this past season ushered in a massive resurgence of tansy ragwort (*Jacobaea vulgaris*). The WeedWise program provided information to landowners across the county to help address problem infestations.

About WeedWise

Since 2009, the WeedWise program has been working to improve the management of invasive weeds in Clackamas County.

We provide assistance and technical information to local landowners, and implement prioritized landscape-level management practices to target invasive weeds across Clackamas County.

Our team of dedicated professionals are working hard to protect the working lands and natural areas of Clackamas County. Their efforts help to preserve the livability of our communities from the threat of invasive weeds.

If you are working to control invasive weeds on property that you own or manage please contact the WeedWise program for assistance today!



Milkthistle (*Silybum marianum*)

Why Should We Care?

Invasive weeds have many negative impacts and are known to...

- Displace local and desirable plants
- Harm crops and agricultural production
- Threaten fish and wildlife
- Be toxic or harmful to people, pets, and livestock
- Damage our property and infrastructure
- Reduce forage for livestock and wildlife
- Decrease the value of our property
- Increase erosion
- Reduce water quality and quantity
- Alter or limit our land use



The WeedWise Program Staff (left to right): Samuel Leininger, Lindsey Karr, Courtney Gattuso, & Justin Cooley