



## Coos County Noxious Weed Control District Advisory Board

### 2024 Coos County Herbicide Cost-Share Program

The Coos County Noxious Weed Control District Advisory Board (Advisory Board) provides assistance to control noxious weeds in Coos County. One initiative is to assist landowners through the Cost-Share Program. The County through the Weed Control District will provide up to 40% of the cost of the negotiated price of herbicide and surfactant for 2024. The applications will be available April 15, 2024.

The cost-share program assists landowners desiring to control noxious weeds. The targeted noxious weeds are referred to as “T” list weeds designated as noxious weeds determined by the Board and are the focus of the herbicide cost-share program. The “T” designated weed are species from either the A or B lists that are the focus for prevention and control within the county.

Coos County “T” list weeds are shown in the table below along with the recommended herbicide active ingredient. More detailed information on management of noxious weeds is available in the Pacific Northwest Weed Management Handbook <https://pnwhandbooks.org/weed> or Weed Controls in Natural Areas [https://wric.ucdavis.edu/information/natural%20areas/natural\\_areas\\_common\\_A-B.htm](https://wric.ucdavis.edu/information/natural%20areas/natural_areas_common_A-B.htm). The weed profiles are also attached to this document to help property owners put a weed management plan together.

The herbicide products listed in this announcement are not an endorsement of particular brands or manufacturers. Instead, these are products that are available from the contract selected, and products with the same concentration of active ingredient and site registration, may be substituted. The Advisory Board has included the herbicides and surfactants based on the guidance from the Pacific Northwest Weed Management Handbook and confirmed by the contractor.

However, it is the landowner’s (or their applicator’s) responsibility to ensure compliance with all use and safety instructions on the label. The label is the law showing how the herbicide may be used and following the label will give best results.

The availability of the Cost-Share Program is subject to the availability of funds for the program. Finding funding to continue the program has become challenging. *Funders are requiring more accountability around the effectiveness of our program. To meet accountability requirements, we are requiring photo monitoring from applicants to the program.* The instructions on how to do photo monitoring is on the next page.

#### **Instructions and important dates for Cost-Share Program**

1. **April 15, 2024 – Cost-Share Applications** – Applications are available for participants to fill out. If you have questions about the application, you can contact Coos County Planning Department at 541-396-7770 or by email at [NWAB@co.coos.or.us](mailto:NWAB@co.coos.or.us).

#### **Applications may be obtained from:**

- Website: <https://www.co.coos.or.us/bc-weed/page/cost-share-program>
- Calling the Coos County Planning Department 541-396-7770
- Emailing: [NWAB@co.coos.or.us](mailto:NWAB@co.coos.or.us)
- Application shall be submitted by May 3, 2024 at 4:30 pm.
- Invoices will be available at the mandatory training on May 29, 2024 and payments shall be submitted at the end of the training. For billing questions please contact staff.

The meeting will be held on May 29, 2024 at 201 N. Adams Street in the large conference room of the Owen Building.

2. **May 3, 2024 Applications Deadline 4:30 p.m.** - All applications must be completed by the landowner or property manager and returned to the Coos County Community Development (Planning Department) or an Advisory Board Member no later than 4:30 p.m. Applications may be submitted electronically but shall contain a signature. The applications may be mailed to 250 N. Baxter Attn: C/O Planning Department, dropped off at 60 E. Second St. Coquille, or emailed to NWAB@co.coos.or.us. If you choose to submit the application electronically and an email confirmation is not received from the Planning Department, please call to verify your application was received. Unless you receive a phone message or other correspondence your order will be accepted. The committee will review the applications on May 8, 2024.
  
3. **May 29, 2024 Required Training 6:00 p.m.** – Training will be held in person at the Owen Building. A current applicator’s license may be substituted for required training (include applicator’s license number on application). The doors will open at 5:30 pm to allow additional time for anyone that needs assistance with applications.

**Photo Monitoring**

1. Target area: Identify a priority area dominated by a weed you plan to control through the cost-share program.
2. Photo point: Find a location that gives a good view of the target area.
3. Use a cell phone or camera to take a photo of the target area from the photo point.
4. Use the data on your cell phone or gps unit to record the coordinates of the photo point and direction in which the photo was taken. OR mark the site and write a description of where it is. The goal is to monitor the target area through time to see the effectiveness of the herbicide treatment.
5. Repeat for each type of weed to be treated. If more than one site per weed, just select one site to monitor.
6. *We will connect with you about follow-up monitoring.*

**Example**

<b>Weed</b>	<b>Photo point description</b>	<b>Notes</b>
Blackberry	43 22 24.84 -116 41 7.48 OR Just downhill from myrtle tree by the west gate on Sitkum Ln	Target area is about 150 feet from the photo point.

The following section covers the herbicides and surfactants pricing and brand names that are available for this year’s Cost-Share program pursuant to a contract with Nutrien Solutions. The County does not endorse any specific brand. The recommendations are from the Pacific Northwest Weed Management Handbook.

Surfactants are recommended based on the label of the product and confirmed by the contractor. The table below provides the type of herbicide, name brand available for purchase, quantity and the price per container that has been authorized to offer as part of the program. To qualify for the reduced cost, you shall comply with the requirements of the program as described in this application.

## Weed List and Recommended Herbicide and Product

Common name	Scientific name	Recommended Herbicide	Product
Biddy Biddy	<i>Acaena novae-zelandiae</i>	Metsulfuron methyl	Escort
Himalayan Blackberry	<i>Rubus bifrons (R. armeniacus, discolor)</i>	Triclopyr or Glyphosate	Vastlan, Garlon 3A, Element 3A or Roundup Custom
False Brome	<i>Brachypodium sylvaticum</i>	Triclopyr or Glyphosate	Vastlan, Garlon 3A, Element 3A or Roundup Custom
Scotch Broom	<i>Cytisus scoparius</i>		
Gorse	<i>Ulex europaeus</i>	Triclopyr	Vastlan, Garlon 3A, Element 3A
English Ivy, Atlantic Ivy (all cultivars)	<i>Hedera helix, H. hibernica</i>	Triclopyr or Glyphosate	Vastlan, Garlon 3A, Element 3A or Roundup Custom
Jubata Grass (purple pampas grass)	<i>Cortaderia jubata</i>		
Diffuse Knapweed	<i>Centaurea diffusa</i>	Aminopyralid	Milestone
Meadow Knapweed	<i>Centaurea moncktonii</i>		
Knotweed, Japanese	<i>Polygonum cuspidatum (Fallopia japonica)</i>	Imazapyr	Nufarm Polaris
Knotweed, Giant	<i>Polygonum sachalinesis (Fallopia sachalinesis)</i>		
Knotweed, Himalayan	<i>Polygonum polystachyum</i>		
Knotweed, Bohemian	<i>Polygonum bohemicum</i>		
Tansy Ragwort	<i>Senecio jacobaea</i>	2,4-D/triclopyr	Crossbow
Thistle, Bull	<i>Cirsium vulgare</i>		
Thistle, Milk	<i>Silybum marianum</i>		
Thistle, Italian	<i>Carduus tenuiflorus</i>		
Thistle, Canada	<i>Cirsium arvense</i>	Aminopyralid	Milestone
Yellow Flag Iris	<i>Iris pseudacorus</i>	Imazapyr	Nufarm Polaris
Spartina	<i>Spartina densiflora</i>	Herbicide method unknown	

Type	Brand Name	Container Size	Applicant's price per container	Approx Rate and Controlled	Recommended Surfactant Per label
Herbicides					
Aminopyralid	<a href="#">Milestone</a>	2.5 Gallon	\$435.00	7 oz/Ac = 45.7 Ac	Non-Ionic Surfactant
	<a href="#">Milestone</a>	1 Quart	\$43.50	7 oz/Ac = 4.6 Ac	Non-Ionic Surfactant
Aquatic Glyphosate	<a href="#">Roundup Custom</a>	2.5 Gallon	\$36.72	64 oz/Ac = 5 Ac	Non-Ionic Surfactant
Aquatic Imazapyr	<a href="#">Nufarm Polaris</a>	2.5 Gallon	\$95.40	64 oz/Ac = 5 Ac	Non-Ionic Surfactant, Methylated Seed Oil or Silicone+Seed Oil
2,4-D	<a href="#">Crossbow</a>	2.5 Gallon	\$57.50	1 gal/AC=2.5 AC	Not required
Triclopyr	<a href="#">Vastlan</a>	2.5 Gallon	\$157.50	48 oz/Ac = 6.75	Non-Ionic Surfactant
	<a href="#">Element 3A</a>	2.5 Gallon	\$78.30	64 oz/Ac = 5 Ac	Non-Ionic Surfactant
	<a href="#">Garlon 3A</a>	2.5 Gallon	\$160.50	64 oz/Ac = 5 Ac	Non-Ionic Surfactant
Metsulfuron methyl	<a href="#">Escort</a>	8 oz	\$10.85	1 oz/AC=10 AC	Non-Ionic Surfactant
	<a href="#">Escort</a>	16 oz	\$36.16		Non-Ionic Surfactant
Surfactants					
Non-Ionic Surfactant	<a href="#">Activator 90</a>	2.5 Gallon	\$38.35	Please read the guide attached to determine which surfactant will work for the specific plant you are treating.	
		1 Gallon	\$15.48		
Silicone+Seed Oil	<a href="#">Phase</a>	2.5 Gallon	\$52.50		
		1 Gallon	\$21.60		
Methylated Seed Oil	<a href="#">MSO</a>	2.5 Gallon	\$35.25		
Crop Oil Concentrate	<a href="#">Herbimax</a>	2.5 Gallon	\$11.28		
Blue Dye	Highlight	1 Quart	\$14.94	Added to tank mix to show where herbicide has been applied	
		1 Gallon	\$37.86		
		2.5 Gallon	\$89.55		

A surfactant is a combination of the phrase “surface active agent,” which is an organic compound that is soluble in chemical solutions or water and allows mixtures to blend, adhere and work better.

**COST SHARE APPLICATION**

Name \_\_\_\_\_

Mailing Address \_\_\_\_\_

Telephone \_\_\_\_\_

Email \_\_\_\_\_

Project location(s): \_\_\_\_\_

If different from mailing address. Address OR Township, Range, Section and Lot number.

Target Weed(s): These are the only weeds they are eligible for herbicides at this time.

- |  |   |
|--|---|
| <input type="checkbox"/> Bidly Bidly                               | <input type="checkbox"/> Tansy Ragwort    |
| <input type="checkbox"/> Himalayan Blackberry                      | <input type="checkbox"/> Thistle, Bull    |
| <input type="checkbox"/> False Brome                               | <input type="checkbox"/> Thistle, Milk    |
| <input type="checkbox"/> Scotch Broom                              | <input type="checkbox"/> Thistle, Italian |
| <input type="checkbox"/> Gorse                                     | <input type="checkbox"/> Thistle, Canada  |
| <input type="checkbox"/> English Ivy, Atlantic Ivy (all cultivars) | <input type="checkbox"/> Yellow Flag Iris |
| <input type="checkbox"/> Jubata Grass (purple pampas grass)        | <input type="checkbox"/> Spartina         |
| <input type="checkbox"/> Diffuse Knapweed                          |   |
| <input type="checkbox"/> Meadow Knapweed                           |   |
| <input type="checkbox"/> Knotweed, Japanese                        |   |
| <input type="checkbox"/> Knotweed, Giant                           |   |
| <input type="checkbox"/> Knotweed, Himalayan                       |   |
| <input type="checkbox"/> Knotweed, Bohemian                        |   |

Proposed Acreage: \_\_\_\_\_

Amount of infested acres that will be surveyed, treated, and restored.

Proposed or Existing Use of Land: \_\_\_\_\_

Please provide a **map** of the property with the area that you will be treating for noxious weeds. *See sample map*

**Please provide one photo per weed site with application for baseline monitoring information.**

Maintenance and Monitoring Plans: (What plans will be incorporated to prevent further infestation?):

\_\_\_\_\_

\_\_\_\_\_

The amount of herbicide requested should be based on the net acreage for treatment indicated above, type of land use and type of noxious weeds.

Advisory Board will review the request and adjust based on acreage and available funding.

**Photo Monitoring**

Weed	Photo point description	notes

Have you participated in the Coos County Cost share Program?

Yes  or  No If yes, was it successful? Yes  No  If it was unsuccessful please explain why

## ORDER FORM

Applicant's Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

The herbicide/surfactant will be adjusted by the Advisory Board based on the net acreage you have indicated for treatment. This information will be verified. Other adjustments may be based on funding that is available. Please indicate if the Advisory Board may increase the amount of herbicide:    Yes     No.

Type	Brand Name	Container Size	Applicant's price per container	Quantity Requested	Total Price
Aminopyralid	<a href="#">Milestone</a>	2.5 Gallon	\$435.00		
		1 Quart	\$43.50		
Aquatic Glyphosate	<a href="#">Roundup Custom</a>	2.5 Gallon	\$36.72		
Aquatic Imazapyr	<a href="#">Nufarm Polaris</a>	2.5 Gallon	\$95.40		
2,4-D	<a href="#">Crossbow</a>	2.5 Gallon	\$57.50		
Triclopyr	<a href="#">Vastlan</a>	2.5 Gallon	\$157.50		
	<a href="#">Element 3A</a>	2.5 Gallon	\$78.30		
	<a href="#">Garlon 3A</a>	2.5 Gallon	\$160.50		
Metsulfuron methyl	<a href="#">Escort</a>	8 oz	\$10.85		
		16 oz	\$36.16		
Non-Ionic Surfactant	<a href="#">Activator 90</a>	2.5 Gallon	\$38.35		
		1 Gallon	\$15.48		
Silicone+Seed Oil	<a href="#">Phase</a>	2.5 Gallon	\$52.50		
		1 Gallon	\$21.60		
Methylated Seed Oil	<a href="#">MSO</a>	2.5 Gallon	\$35.25		
Crop Oil Concentrate	<a href="#">Herbimax</a>	2.5 Gallon	\$11.28		
Blue Dye	Highlight	1 Quart	\$14.94		
		1 Gallon	\$37.86		
		2.5 Gallon	\$89.55		
Order Total					
Your order is limited to max of \$1000 unless approved based on large tract acreage					

RELEASE and INDEMNITY:

The undersigned (applicant) acknowledges that they have a legal responsibility as the owner or occupier of land to control noxious weeds and that control measures sometimes involve risks to desirable plants, animals, and humans. The undersigned hereby releases, holds harmless and indemnifies and defends Coos County, its agents, volunteers and employees, from all loss, claims, costs and expenses, damages, lawsuits or judgments, including but not limited to costs of suit and reasonable attorney fees, resulting from damage or destruction of property, personal injury or death of any person or persons which arise from applicants conducting noxious weed control activity in the area described in this Cost-Share Program Application or otherwise arising in any manner from applicant's use of the herbicides obtained through this program.

Property Owner Signature

Property Owner Signature

Please return your application by mail:

Coos County Planning Department 250 N. Baxter Coquille OR 97423; Or

In person at 60 E Second St. Coquille, OR 97423; Or

Email: [planning@co.coos.or.us](mailto:planning@co.coos.or.us)

**Helpful Resources**

**Licensed Applicators** - [http://gorseactiongroup.org/wp-content/uploads/2019/03/Gorse-Removal-and-Treatment-Contractors-for-Hire-in-Southwest-Oregon.2019.gw\\_-1.pdf](http://gorseactiongroup.org/wp-content/uploads/2019/03/Gorse-Removal-and-Treatment-Contractors-for-Hire-in-Southwest-Oregon.2019.gw_-1.pdf) or Gorse Action Group website

**Gorse Control** - Gorse Action Group website <http://gorseactiongroup.org/land-manager-resources/>.

**Weed and Herbicide Information**, see Pacific Northwest Weed Management Handbook <https://pnwhandbooks.org/weed>.

**Questions** - Coos County Community Development at 541-396-7770 or by email at [NWAB@co.coos.or.us](mailto:NWAB@co.coos.or.us).

Additional information or comments



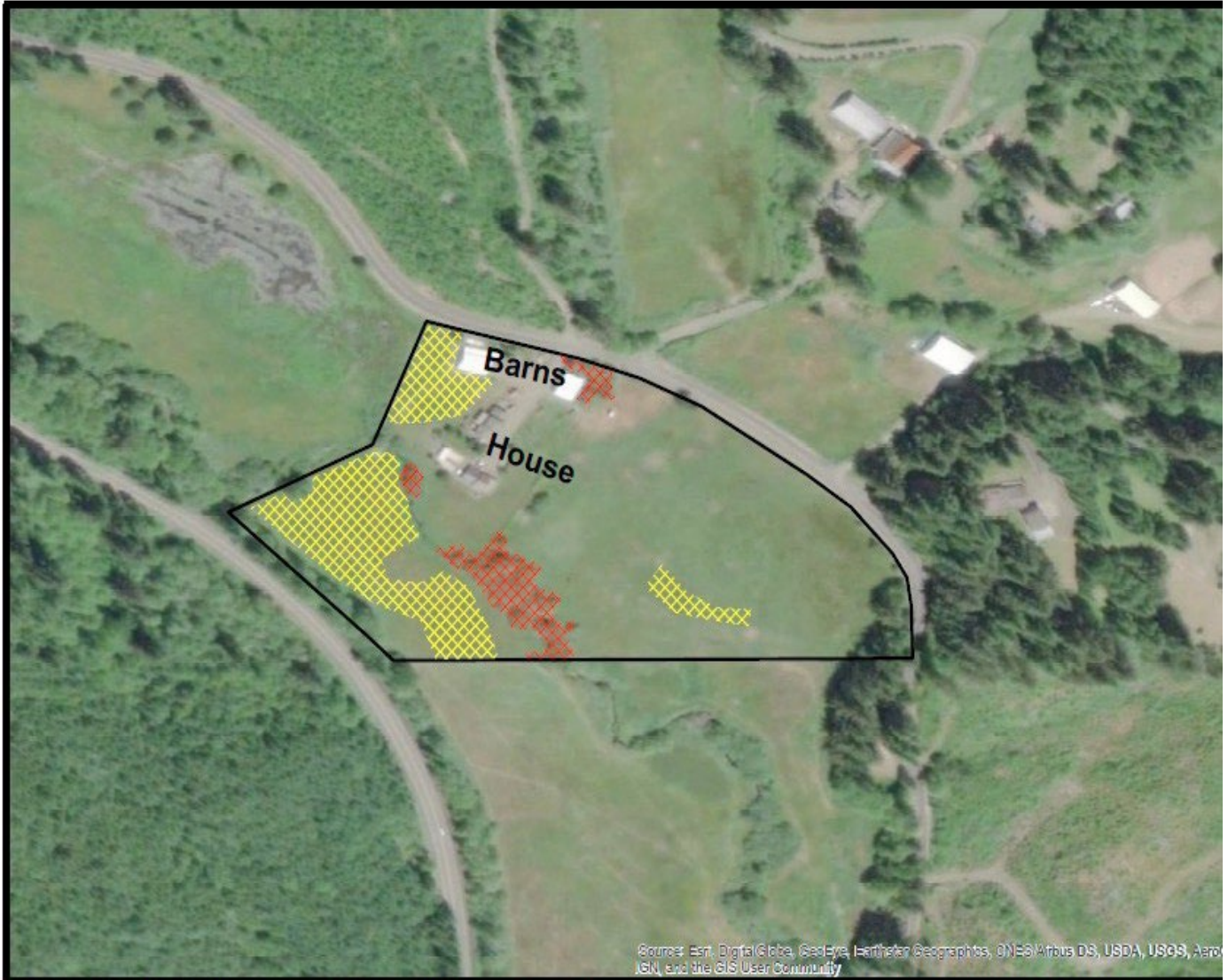
EXAMPLE:

Total property acreage is approx. 16 gross acres.

Blackberry covers approx. 1 net acre.

Thistle covers approx. 2.5 acres.

\*Property is zoned and used for a farm with dwelling and barns.



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, Aero  
IGN, and the GIS User Community

**Blackberry**   
**Thistle** 