

Regional District of Kootenay Boundary –Weed Spray Equipment Loan-out Program
Information - 2024

The RDKB is offering a weed spray equipment loan out program for residents in the Boundary to control invasive plants on their own private land. Manuals on the operation of the equipment and information on safe herbicide application are provided with each loan-out. The RDKB does not supply herbicides, it is up to the landowner to supply their own. (See page 2 for information on where to purchase herbicides)

Equipment available:

1. **3-point hitch tractor mount sprayer** with a 212 litre (55 gallon) tank, 4.2m (14 ft) folding booms, and 10.5 m (35 ft) hose and handgun. This sprayer must be attached to a tractor PTO to operate and is most suitable for treating large or medium sized areas on relatively even terrain. One full tank can treat approximately 1 hectare (2.5 acres) at a water volume of 200 litres per hectare. (Does not include tractor)
2. **(currently out of service) Skid mount sprayer for use in a pickup box** with a 212 litre (55 gallon) tank, 5 hp Honda motor, and 30m (100 ft) hose and handgun. This unit must be secured in a truck box. This unit is most suitable for spot treating small to large patches accessible by truck or dragging the hose to treat steep terrain within 30m of a truck accessible location. One full tank can treat approximately 1 hectare (2.5 acres) at a water volume of 200 litres per hectare.
3. **Sprayer to mount on an ATV-** with a 60 litre (15 gallon) tank and 10.5 m (25 ft) hose with a handgun. The unit will attach to an ATV battery to operate the pump. This unit is most suitable for small patches to be treated in areas that can be accessed by ATV. Or easily accessible locations where relatively small patches are to be treated. One full tank can treat 0.3 hectares (0.7 acres) at a water volume of 200 litres per hectare. Landowner must supply their own ATV.
4. **Backpacks** with 15 litre capacity. Most suitable for spot treatment of small sites or treatment of sites where other equipment cannot access.
5. **Seeder** that can mount onto an ATV rack is available for loan out. This is suitable for seeding new roads or logged areas on private property.



List of Contacts for borrowing the equipment:

Rick
Phone: 250-442-5798
herbdout@gmail.com



202- 843 Rossland Ave
Trail, BC, V1R 4S8
Toll free – 1-800-355-7352
Phone: (250)-368-9148
Fax (250)-368-3990

Note: For requests from the west Boundary - arrangements can be made to transport the equipment to you so you will not have to travel to Grand Forks to pick it up. Contact Boundary Invasive Species staff at 250-449-5175 to make an arrangement for delivery.

If you have questions on the loan-out program, you can contact:

The Boundary Invasive Species Society Operations Coordinator at 250-449-5175 or The RDKB General Manager of Environmental Services at 1-800-355-7352.

Locations to purchase Herbicides:

Small quantities of herbicides can be purchased at local garden supply retailers. Contact local retailers for information on what is available.

For larger quantities or to purchase agricultural or commercial products contact:

- **Growers Supply** in Kelowna at **250-765-4500**
- **Growers Supply** in Oliver at **250-498-6406**
 - large quantities of herbicide can no longer be purchased without a valid Pesticide Applicator Certificate at Growers Supply
- **Purity Feeds Co. Ltd.** in Kamloops at **250-372-2233**
 - large quantities of herbicide will only be available for purchase without a valid Pesticide Applicator Certificate for properties over 10 acres with and recommendation from Purity Feed staff

If you are unsure which herbicide to use, ask when you arrange the loan out or ask the retail store for recommendations on which herbicides are effective on the invasive plant you are trying to control.

If you are interested in obtaining your Pesticide Applicator Certificate which gives you access to larger quantities and varieties of herbicide, please contact the Boundary Invasive Species Society at 250-449-5175 to express your interest.