

Selkirk Cooperative Weed Management Area

2025

End-of-Year Report



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Introduction

The Selkirk Cooperative Weed Management Area was developed to facilitate effective treatment and coordinate control efforts over the long term across jurisdictional boundaries. The Selkirk CWMA continues to follow established management strategies to meet the goals as outlined in the strategic plan.

The management goals of the Selkirk CWMA are as follows: Prevent, and eradicate within the growing season, new occurrences of noxious weed species which are designated EDRR at the CWMA level; reduce pioneering colonies of noxious weed species having the potential for control and eventual site-specific eradication; contain widespread noxious weeds and keep at acceptable maintenance levels.

The area covered by this strategic plan includes the counties of Bonner and Boundary in Idaho (see map, page 10). The 2025 annual operating plan was the blueprint for project development and execution for the 2025 season.

The noxious weeds controlled within the area of the strategic plan in 2025 included the following: Rush Skeletonweed, Scotch Broom, Scotch Thistle, Tansy Ragwort, large Knotweeds, Small Bugloss, Leafy Spurge, Phragmites, Yellow Flag Iris, Hoary Alyssum, Knapweeds, Hawkweeds, Oxeye Daisy, Houndstongue, Perennial Sowthistle, Canada Thistle, Field Bindweed and Yellow + Dalmatian Toadflaxes.

The Selkirk CWMA officers for 2025 were Chase Youngdahl – Chairman, Dave Wenk– Vice Chairman, and Jennifer Jensen – Recording Secretary. The members include private land managers; city, county, and tribal governments; as well as state and federal land managers, and is detailed out in Appendix I.



Scotch Broom project near Hope



Noxious Weed I.D. Station at the 2025 Idaho State Forestry Contest



Yellow Flag Iris project on the banks of the Clark Fork River

Priority #1

New Invaders (EDRR Noxious Weeds at the CWMA level)



Bonner County landowner assisting on Tansy Ragwort project

Efforts to address EDRR species at the local level is the top priority for the Selkirk CWMA. Diligent efforts are being put forth to totally eradicate these species CWMA-wide, but at minimum, to eradicate colonies annually. Scotch Thistle, Scotch Broom, Tansy Ragwort, large Knotweeds, Puncturevine and Yellow Flag Iris were the species treated in 2025. A plot of about 2,000 square feet of Leafy Spurge was treated, as well as a similar sized colony of Phragmites. No new species were detected during 2025 land examinations.

The Selkirk CWMA's EDRR projects in Bonner and Boundary counties included the herbicide treatment of 2.05 acres of Scotch Thistle, 14.5 acres of Scotch Broom, 8 acres of large Knotweeds, 1.8 acres of Yellow Flag Iris, 1 acre of Puncturevine and 11.3 acres of Tansy Ragwort. Additionally, about a ½ acre of Scotch Broom was treated using non-foliar herbicide methods—including cut-stump treatments and hand extraction. This work was performed by county noxious weeds personnel and CWMA partners.



Pulling hose on a Bohemian Knotweed project on Deep Creek in Boundary County

Summary	
Acres Treated (chemical):	39
Acres Treated (mechanical):	.5
Acres Inventoried:	700
Public Contacts:	2,800
ISDA Funds Used:	\$1,319.06

Chemicals purchased	Quantity
<i>Vastlan</i>	10 gal
<i>Trump Card</i>	5 gal

Priority #2

Neighborhood Cooperative Cost Share

This project within the Selkirk CWMA helps private landowners contain noxious weeds on their property by providing financial assistance of up to \$500 per individual landowner for herbicide reimbursements. The benefits of the project are of significance to not only private landowners, but public property managers as well; by containing and controlling the spread of noxious weeds, especially airborne seed species, such as Hawkweeds and Canada Thistle. Other Idaho noxious weeds targeted by landowners included Spotted Knapweed, Oxeye Daisy, Toadflaxes, Field Bindweed and Houndstongue. In addition, landowners also had the opportunity to receive some assistance for the purchase of perennial grass seed in order to re-vegetate their property more quickly and efficiently and provide competition.

County noxious weeds personnel, along with the county noxious weed advisory boards, screen and approve applications and perform routine audits on their work. Landowner herbicide application records are required for documentation, and cost share Exhibit 15a is part of the application packet.

There was participation from 21 groups in the Selkirk CWMA during the 2025 season—new customers and repeats for ones that treat their larger properties on a rotational basis. Eleven landowner groups in Boundary County received cost share funding assistance totaling \$4,249.21, resulting in 186 acres treated with herbicide plus 40 acres re-planted. Ten landowner groups in Bonner County received cost share funding assistance totaling \$5,736.82, resulting in 363 acres treated with herbicide.

Chemicals purchased	Quantity
<i>Milestone</i>	<i>3.5 gal</i>
<i>Opensight</i>	<i>19.45 lbs</i>
<i>HighNoon</i>	<i>14.8 gal</i>
<i>Weedmaster/dicamba</i>	<i>7.5 gal</i>
<i>Crossbow</i>	<i>16 gal</i>
<i>Prescott/clopyralid</i>	<i>8.75 gal</i>
<i>2,4-D</i>	<i>50.375 gal</i>
<i>Escort/metsulfuron</i>	<i>4 lbs</i>
<i>Surfactants & dyes</i>	<i>26.75 gal</i>
<i>seed</i>	<i>344 lbs</i>

Summary	
Acres Treated:	549
Acres Planted:	40
Acres Inventoried:	1,672
Public Contacts:	2,500
ISDA Funds Used:	\$9,986.03

Priority #3

Sand Creek Corridor Project

This was a new project in conjunction with a grassroots group, Sand Creek Connections, where organized land stewardship along an approximately 1-mile stretch of the Little Sand Creek is a significant component of the focus. This includes native habitat restoration, of which noxious weed mitigation is an element. There were in-kind efforts with an organized hand pulling event, followed by herbicide applications with HighNoon® targeting Canada Thistle and Hawkweeds on the properties of the consenting landowners in the corridor.



Herbicide Application

Summary	
Acres Treated (chemical):	5
Acres Treated (mechanical):	2
Acres Inventoried:	40
Public Contacts:	100
ISDA Funds Used:	\$282.00



Hand Extraction Event

Priority #4

Public Education – CWMA Branded Outreach Items

2025 educational engagements included a Weeds/Pesticide Recertification Seminar in Bonner County, master gardener classes in both Bonner & Boundary Counties, a master naturalist class in Bonner County, an equipment calibration exercise and Fair displays in both counties. The Bonner County Noxious Weeds Superintendent authored 6 “Weed of the Month” articles in a regionally distributed publication, as well as an aquatic noxious weeds op-ed in a local news media publication. CWMA members distributed Selkirk CWMA’s Noxious Weed Handbook over the course of the year at their offices and at several educational functions. Additionally, the Selkirk CWMA procured branded promotional items, which included pocket sized spiral notebooks and squeeze tube sunscreen. These items were popular at the county fairs, like usual, increasing visibility and interest in the noxious weed displays, especially among youth.



2025 Outreach Items

Items Purchased	Quantity
<i>Spiral Notebooks</i>	<i>150</i>
<i>Squeeze Sunscreen</i>	<i>100</i>

Summary	
Public Contacts (total):	*20,000
Public Contacts promo item specific:	350
ISDA Funds Used:	\$500.00



2025 Bonner County Fair Display

Priority #5

Public Lands & Integrated Management Project

This project encompasses various stakeholders and land management agencies treating noxious weeds as part of their overall management activities, as well as CWMA-wide biocontrol releases. Idaho Department of Lands treated noxious weeds on 112 miles of state forest roads primarily in Boundary County. Additionally, 2,185 acres of veg control occurred for timber production related purposes across Bonner & Boundary Counties. IDL personnel also contributed to Bonner & Boundary County's EDRR projects; Bohemian Knotweed on Deep Creek in Boundary, and Scotch Thistle near Vay in Bonner.

The North Zone of the Idaho Panhandle National Forest (IPNF) operated with a skeleton crew in 2025, and tallied 67 total noxious weed treatments within Bonner & Boundary Counties, with 48 being herbicide and 19 being mechanical. Focal areas were primarily trails/trailheads, rec sites and gravel pits.

Kootenai Tribe of Idaho implemented integrated management of noxious weeds & invasive plants in 2025 across two primary mitigation properties—Trout Creek & Nimz. This included 25 acres of herbicide treatment on noxious weeds, along with 4 acres of mechanical treatments. Additionally, they performed mechanical control on 50+ acres of invasive weeds that hinder their management objectives, along with 169 acres of planting site prep/seeding/revegetation.

Stimson Lumber Company performed 267 acres of spring herbicide treatments within Bonner & Boundary Counties targeting Spotted Knapweed, Oxeye Daisy & Canada Thistle. Additionally, 1/3-acre of EDRR noxious weed, Scotch Thistle, was treated by Bonner County personnel under the cost share. There was also 1,057 acres of vegetation treated for planting site prep as a component of production timber, and 1,663 acres of conifer revegetation occurred.

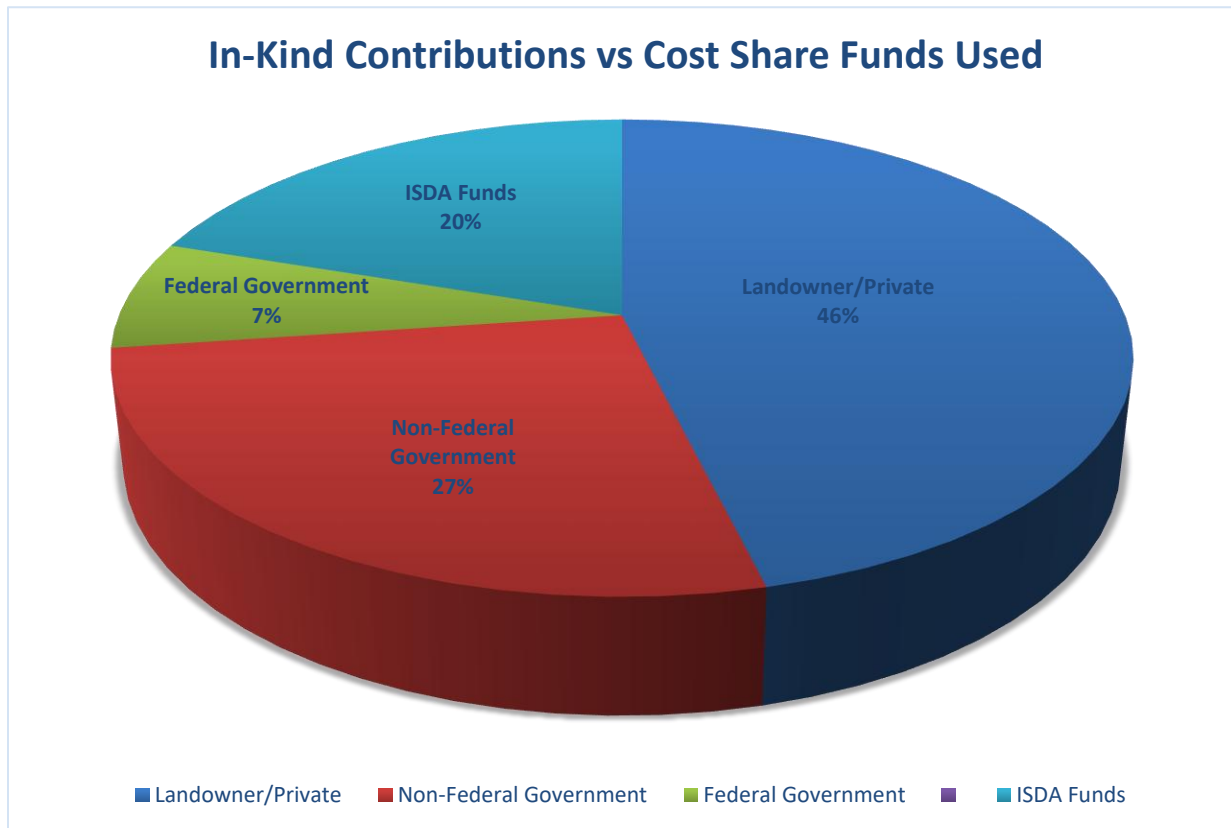
Idaho Fish & Game treated 85 acres of noxious weeds at the McArthur Lake WMA while inventorying 200 acres, and treated 250 acres of noxious weeds at the Boundary-Smith Creek WMA while inventorying 500 acres. The Pend Oreille WMA staff logged 17 treatment days across 21 sites, totaling 73+ acres of noxious weeds treated on IDFG owned property & managed properties under the ownership of USACE & Avista Corp. Approximately 200 acres inventoried.

Summary	
Acres Treated (chemical-nox.weeds)	903
Acres Treated (mechanical-nox.weeds):	20
Acres Inventoried	~4,500
Acres Planted	1,832
Other Weeds (Tx-acres):	3,292
Public Contacts:	5,000
ISDA Funds Used:	\$0

Biocontrol Summary	
Acres Treated:	60
Acres Inventoried:	500
Total Releases:	
Cyphocleonus achates	600
Larinus minutes	300
Mecinus janthinus / janthiniformus	200/200
Hylobius sp.	50
Public Contacts:	700
ISDA Funds Used:	\$0

Contributions Illustration

The graph below shows In-Kind contribution vs. ISDA funds used for the 2025 season. Also see Appendix III on page 11 for itemized In-Kind contributions. As illustrated, the Selkirk CWMA surpassed the required match of 1:1. **Project total: 80% In-Kind, 20% ISDA Funds**



2026 Season Preview

The Selkirk CWMA will continue to work at eradicating and exhausting the seed bank and rhizome structures of local EDRR noxious weeds & be ready to act should new EDRR species be detected during the season, work to control point source populations of noxious weed species of intermediate levels, contain widespread noxious weeds in areas of high risk for spread, and to facilitate the Neighborhood Cooperative Cost Share project. Other activities will include monitoring active projects, releasing biocontrol agents, assisting university and/or industry researchers with evaluation areas (as needed), and promoting awareness of noxious weeds through public education.

Work days will be planned to control noxious weeds and assist cooperators. Tours of bio-control evaluation sites, herbicide trial plots, cooperative spray days, and workshops/seminars may be scheduled during the 2026 field season to highlight goals, share ideas, apply herbicides, showcase results and release bio-control agents.

The overall goal of our CWMA is to educate the public about noxious weeds and how to implement management plans, restore wildlife habitat, protect timber production grounds, agricultural areas & riparian habitats, keep recreational areas clean, and adhere to the respective management strategies for the noxious weed categories—EDRR, Control & Contain.



*Releasing biocontrol agents on
Purple Loosestrife*



New infestation of Tansy Ragwort discovered and addressed in 2025

Appendix I

Total Measurable Outcomes – Summary

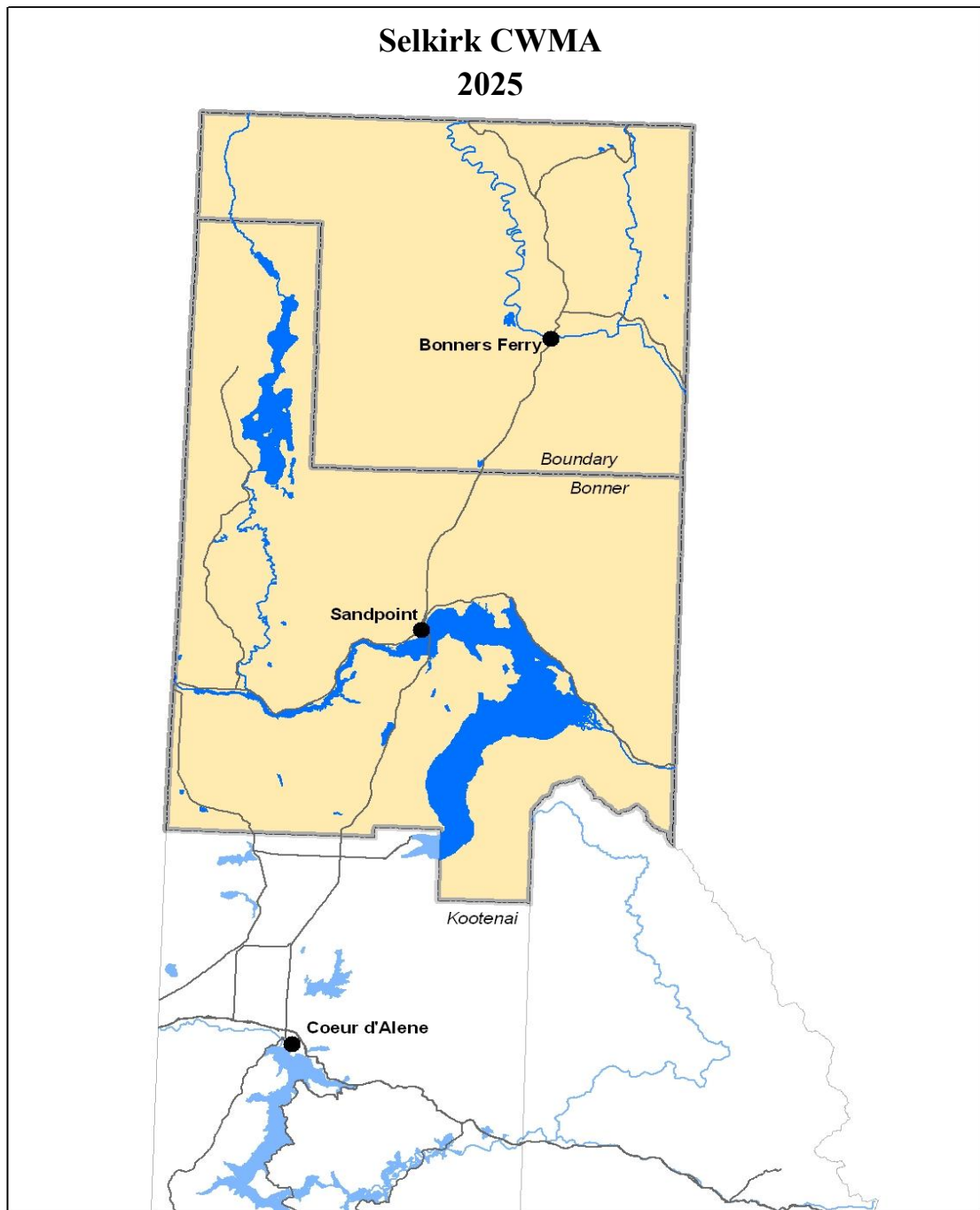
Treatment Totals	
Treatment Method	Acres Treated
Chemical	1,496
Biological	60
Mechanical	22
Grazing	0
Total Acres Treated	1,578

Total Acres Re-planted	1,872
Total Cost Share Acres Re-Planted	40
Total Acres Inventoried	7,412
Total Acres of EDRR/New Invaders Treated	39
Total Cost Share Acres Treated	593

Public Contacts	
Fairs	2
Classes/Seminars	4
Public Articles	8
Public Contacts	11,450
Total Public Contacts	*32,000

Estimated – based on newspaper and regional journal circulation, as well as display booth & office/site visits

Appendix II



Appendix III **Financial Documentation** **Selkirk CWMA Contributor List** **In-Kind Match Summary**

Dates covered by this summary: 05/22/25 to 12/01/25

Contribution Category	Cooperator	Contact	Amount Contributed	Contact Phone
Landowner/Private	Boundary County	Dave Wenk	\$15,250	208-267-5341
Landowner/Private	Bonner County	Chase Youngdahl	\$12,653	208-255-5681x6
Non-Federal Govt.	Boundary County	Dave Wenk	\$974	208-267-5341
Non-Federal Govt.	Bonner County	Chase Youngdahl	\$15,099	208-255-5681x6
Federal Govt.	USFS - IPNF	Gunnar Bridges	\$4,445	208-265-6622

Contribution Category	Grand Totals
Federal Gov't	\$4,445
Landowner/Private	\$27,903
Non-Federal Gov't	\$16,073
Other	\$
Grand Total	\$48,421

Appendix IV

Selkirk Cooperative Weed Management Area – Steering Committee			
Committee Member	Phone #	Email Address	Affiliation
Chase Youngdahl, Chair	208-255-5681x.6	Chase.Youngdahl@bonnercountyid.gov	Bonner County Noxious Weeds
Dave Wenk, Vice Chair	208-267-5341	dwenk@boundarycountyid.org	Boundary County Noxious Weeds
Jennifer Jensen, Recording Secretary	208-263-8511	jenjensen@uidaho.edu	Bonner County Extension Office
Gunnar Bridges	208-265-6622	Gunnar.Bridges@usda.gov	USFS-Panhandle NF-North Zone
Brandon Harper	208-267-3620x.539	bharper@kootenai.org	Kootenai Tribe of Idaho
Robert Akins	208-412-3738	Robert.Akins@idfg.idaho.gov	Idaho Department of Fish and Game
Jonathan Luhnnow	208-267-5577	jluhnnow@idl.idaho.gov	Idaho Department of Lands
Bill Pittman	208-762-6550	bpittman@stimsonlumber.com	Stimson Lumber Co.
vacant	208-263-3158	mayor@sandpointidaho.gov	City of Sandpoint
Partners			
Sarah Garcia	208-263-5310x.100	Sarah.Garcia@id.nacdnet.net	Bonner SWCD
Cassie Olson	208-267-3340x.107	Cassie.Olson@id.nacdnet.net	Boundary SWCS
Keith Roberts	208-265-4312	Keith.Roberts@itd.idaho.gov	Idaho Transportation Department
Shannon Ehlers	509-425-3682	Shannon_Ehlers@fws.gov	USFW-Kootenai Wildlife Refuge
Cole Ross	208-263-3489	Cole.Ross@idpr.idaho.gov	Idaho Department of Parks & Rec (Round Lake State Park)

Appendix V

Advisory Board (MOU Signatory)		
Name	Title	Affiliation
Ben Robertson	BOCC Chair	Boundary County
Asia Williams	BOCC Chair	Bonner County
Timothy Giloon	Forest Supervisor	USFS-IPNF
Jennifer Porter	Tribal Chair	Kootenai Tribe of Idaho
Dale Van Stone	District Chair	Bonner Soil and Water Conservation District
Tom Daniel	District Chair	Boundary Soil and Water Conservation District
Damon Allen	District Engineer	ITD – Division of Highways
Carson Watkins	Regional Supervisor	IDFG
Erik Sjoquist	Area Manager	IDL
Jeremy Grimm	Mayor	City of Sandpoint
Kelly Moroney	Project Leader	USFW-Refuge Complex
Bill Pittman	Regional Manager	Stimson Lumber Company
Keith Jones	Natural Resources Manager	IDPR

Report prepared by Chase Youngdahl