

City of Revelstoke: Invasive Plant Management Report 2025

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Acknowledgements

The Columbia Shuswap Invasive Species Society (CSISS) is a non-profit organization dedicated to the prevention, management and reduction of invasive species in the Columbia Shuswap Regional District. Invasive alien plant assessment protocols follow the Province of British Columbia's Invasive Alien Plant Program and InvasivesBC.

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Background

Invasive species are one of the greatest threats to the ecological and economic well-being of the planet (Pyšek et al. 2020). Invasive species are a significant threat to global biodiversity (Bellard, Cassey, and Blackburn 2016; Vilà et al. 2011), and have the potential to impose substantial negative social, economic and environmental impacts on ecosystems and communities across British Columbia. In British Columbia, it is estimated that 25% of our endangered species, 31% of our threatened species, and 16% of our species of special concern are negatively impacted by invasive alien species (Voller and McNay 2007). Invasive species can cause immense economic damages to municipalities and local governments, with municipalities and conservation authorities in Ontario spending an estimated \$50.8 million annually on invasive species (Vyn 2019). Mitigating the impacts of invasive species requires a coordinated and landscape-level approach involving multiple stakeholders (BC Ministry of Forests 2024).

Integrated Pest Management (IPM) is a decision-making process for managing pests in an effective, economical and environmentally sound way. IPM assessments consider sensitive ecosystems, vectors of spread and disturbance factors. Treatment can be comprised of mechanical, biological agent, chemical or cultural management, utilizing both spot and broad applications, where appropriate. One or many treatments may be utilized. Monitoring is vital to evaluate management actions, and adjust if necessary, to reach IPM objectives efficiently and effectively (BC Ministry of Forests 2024).

Integrated Pest Management (IPM) is comprised of:

1. Prevention
2. Identification
3. Monitoring

4. Action Threshold
5. Management Options
6. Evaluation

Scope and Objectives

The Columbia Shuswap Invasive Species Society (CSISS), acting as a qualified contractor on behalf of the City of Revelstoke will provide invasive plant management for the City of Revelstoke in 2025. The goals of the project are to identify the establishment of new invasive plants, contain the spread of high priority invasive plant species, reduce the impact of well-established invasive plants, provide information regarding invasive plant management to municipal staff and members of the public, and ensure efficient program delivery and effectiveness. High priority invasive plants are defined as those within the ‘Prevent’, ‘Regional EDRR’, ‘Annual Control’, and ‘Containment – outside containment lines’ categories on the CSISS Regional Invasive Plant Priority List (Appendix D). The CSISS will deliver the following objectives to the City of Revelstoke as part of the site-specific mitigation measures for each approved site:

1. Conduct invasive species inventory (including non-plant species), map invasive plants and provide recommendations for site management;
2. Provide landowner extension services and manage public invasive species inquiries;
3. Develop and implement a noxious and invasive weed control treatment schedule;
4. Conduct mechanical treatment of high priority invasive plants, where possible;
5. Administer herbicide treatment contract to a certified pesticide applicator;
6. Complete biological control agent monitoring, where applicable;
7. Monitor effectiveness of weed control treatment for at least 10% of sites and provide recommendations for future management plans;
8. Complete data entry and management using InvasivesBC database; and
9. Complete a summary of the effectiveness of treatment.

Invasive Plant Management Activities 2025

As part of the Columbia Shuswap Invasive Species Society’s renewed relationship with the City of Revelstoke, CSISS staff completed invasive plant inventories of municipal properties, administered and monitored the city’s herbicide spray contract, and completed mechanical removal of priority invasive plants. In addition, the CSISS investigated public reports of invasive plants, and assisted with community outreach and education, ensuring communications with private landowners are respectfully and



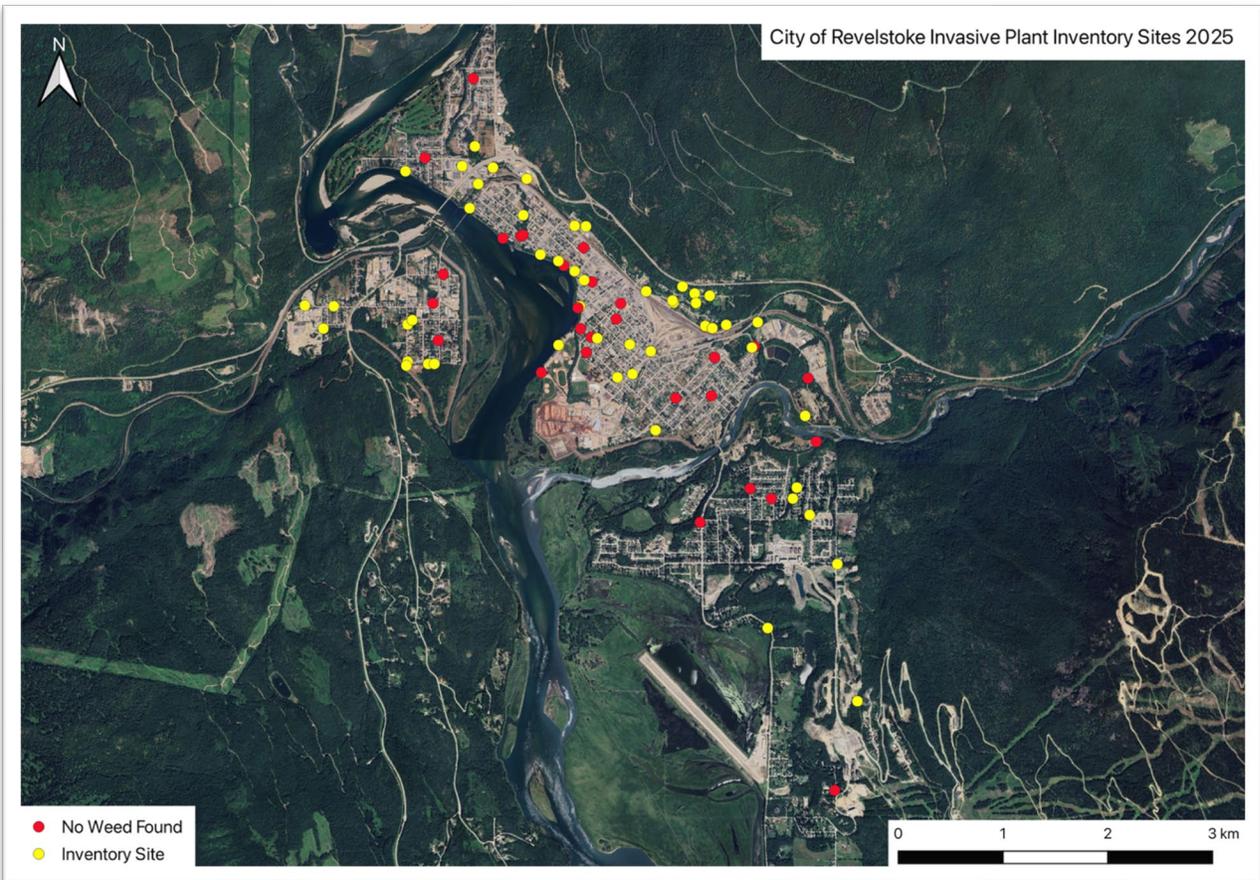
appropriately managed. CSISS received and responded to 18 public invasive species reports / landowner extension requests. In 2025, CSISS staff inventoried 78 priority sites on municipal properties, completing 113 invasive plant surveys (some sites have more than one plant species). CSISS administered and coordinated a herbicide treatment contract to ensure effective treatment timing for priority species. Spot treatment of herbicide occurred at 20 municipal priority sites over two passes from July to August 2025, treating 4070 m². CSISS completed herbicide monitoring at 35% of the treated sites (7 sites). CSISS staff and contractors completed mechanical treatment at 12 municipal priority sites with a total of 82 m² of invasive plant material removed.

Invasive Plant Inventories

Qualified CSISS staff completed invasive plant inventories and followed the Provincial protocols for invasive plant surveys. iPads using a GIS mapping program are used to collect data which is entered into the InvasivesBC database housed by the Ministry of Forests (MoF). As 2025 was the first year CSISS conducted invasive plant management for the City of Revelstoke comprehensive inventories were completed at all previously recorded municipal priority invasive plant sites. These sites were identified from the InvasivesBC database and past City treatment records. CSISS staff inventoried 78 priority municipal sites throughout the City of Revelstoke from May to September 2025 (Map 1). Several of these sites are of mixed jurisdiction between municipal and private or CPR land (Appendix A). CSISS identified 14 priority invasive plant species at multiple locations throughout the city: blueweed, bohemian knotweed, common periwinkle, cypress spurge, garlic mustard, Himalayan blackberry, hoary alyssum, leafy spurge, mountain bluet, poison hemlock, Himalayan balsam, wild parsnip, wild chervil, and yellow archangel (Map 1, Figure 1, Appendix A). No weed was found at 32 sites (Map 1, Appendix A).



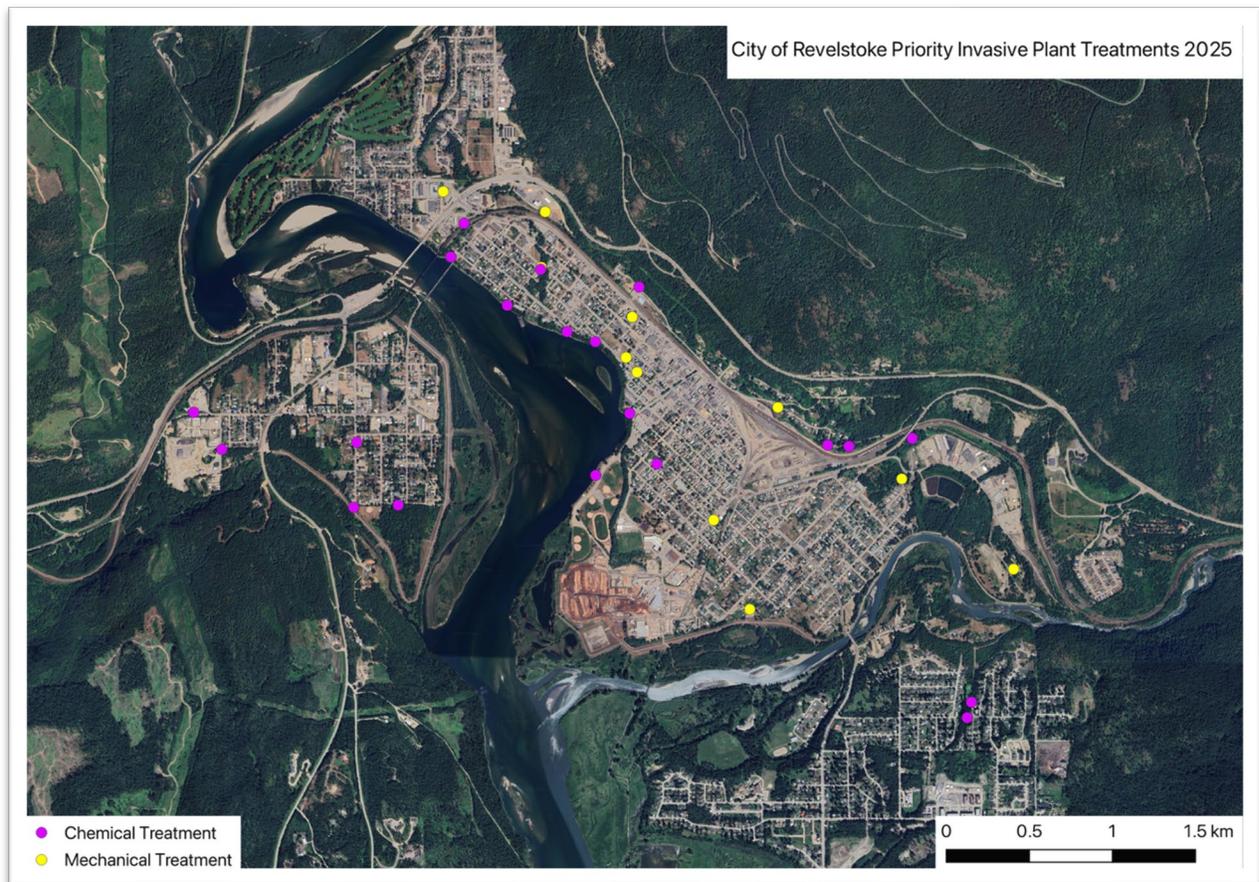
Figure 1. Wild Chervil (left); poison hemlock and Bohemian knotweed (right), in Revelstoke.



Map 1. City of Revelstoke Invasive Plant Inventory Sites 2025.

Mechanical Treatment

In areas where chemical treatment is not feasible and plant phenology allows, CSISS staff complete mechanical treatments using appropriate PPE and tools. To track success over time, CSISS completes invasive plant surveys prior to mechanical treatments. CSISS operates using a priority list for invasive plants (Appendix D), and species of high priority (containment and above) were treated mechanically or chemically where possible. CSISS staff mechanically treated 12 priority sites throughout the city, removing 82m² of invasive plants (Map 2, Appendix B). Priority species treated were: garlic mustard, Himalayan Balsam, hoary alyssum, mountain bluet, wild chervil and yellow archangel. On sites with a mixed jurisdiction, the portion of the infestation on municipal land was treated, and landowner outreach took place.



Map 2. City of Revelstoke Priority Invasive Plant Treatments Sites 2025.

Chemical Treatment

The CSISS hired a certified herbicide applicator to conduct spot application of herbicide on priority invasive plants. To track success over time, CSISS completes invasive plant surveys prior to chemical treatments. In 2025, only sites that were 100% on municipal land

were treated. In total, treatment occurred at 20 priority sites over two passes, treating 4070m². Note that the treated area may be larger than the inventoried invasive plant area due to spray allowances. Priority species treated include Bohemian knotweed, Himalayan balsam, Himalayan blackberry, yellow archangel, wild/common parsnip, hoary alyssum, and leafy spurge (Map 2, Figure 2, Appendix C). With the funding available not all sites were able to receive a second pass of herbicide treatment, with only the 5 highest priority sites receiving a second pass. Qualified CSISS staff monitored 7 (35%) of the chemically treated sites, all sites passed inspection (Appendix C).



Figure 2. Chemically treated knotweed on Track Street in Revelstoke.

Landowner Extension and Outreach

As part of Invasive Plant Management for the City of Revelstoke, CSISS provides landowner extension / education services for members of the public. In 2025, CSISS received and responded to 7 landowner requests for information and 11 invasive species reports within the City of Revelstoke. Where necessary, CSISS staff conduct site visits for invasive species reports to confirm the species identification and add the sites to the InvasivesBC database. During inventories, CSISS staff also recorded the landowner addresses for all

sites with a mixed jurisdiction of municipal and private land to be used for landowner outreach in the future.

Recommendations

There are several priority species of concern that threaten the City of Revelstoke. For example, knotweed is a species that threatens city roads and infrastructure through its ability to grow through concrete and pavement. Wild parsnip and poison hemlock are highly toxic and a danger to human health. Invasive species threaten Revelstoke's economy, environment, and human health, and the prevention and protection of the area's natural surroundings is an important investment. The Columbia Shuswap Invasive Species Society is grateful for the contributions of the City of Revelstoke to invasive species management, and we recommend continued investment in this important work.

From the successful surveys, treatments, and monitoring activities from 2025, it is recommended to:

- Continue surveying and monitoring invasive plants on municipal properties in 2026
- Continue chemical treatments of high priority species on municipal properties in 2026 (most invasive plant treatments require a multi-year approach to fully eradicate a site). In future years, once all municipal sites receive proper treatment, consider expanding treatment to mixed jurisdiction municipal and private land sites, with permission from landowners.
- Increase chemical treatment funding in 2026 to allow two full passes on herbicide treatment on municipal sites
- Continue mechanical treatment of high priority sites on municipal properties in 2026 (most invasive plant treatments require a multi-year approach to fully eradicate a site)
- Consider restoration (re-seeding/re-planting) at sites with no weeds found where applicable (sites that will not be disturbed and where natural regeneration is slow or not occurring) to reduce likelihood of re-invasion by invasive plants
- Continue to provide support and information to city staff and members of the public about invasive plants and best management practices
- Continue to offer city staff training on invasive plants, reporting methods and best management practices. Tailgate training sessions will be offered again in Spring 2026.
- Increase budget for invasive species management for the above activities given the number of sites and priorities for treatment.

CSISS staff will prepare a proposal in Winter/Spring 2026 with 2026 proposed project activities and budget for the city based on the above recommendations.

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Appendix A: Invasive Plant Inventory 2025

Table 1. Invasive plant species on City of Revelstoke properties inventoried in 2025.

1: Note that IAPP is no longer functional as of 2023, Site ID reported to maintain continuity

2: For species with multiple sites in the same area, the InvasivesBC Code corresponds to the largest infestation

IAPP Site ID ¹	InvasivesBC Activity ID ²	Location	Invasive Plant	Area Inventoried (m ²)	Jurisdiction
112132	25PTO5A418184	Cedar St on E side of train tracks	Bohemian Knotweed	150	Municipal 30% Private 70%
	25PTOAEAA3EFA		Himalayan Balsam	100	Municipal 20% Private 80%
112133	25PTO27DE38A3	Track street E, 100m SE of intersection with Mackenzie Ave	Bohemian Knotweed	30	Municipal 50% Private 50%
292104	25PTOA80F94EE	W on Centennial Park Dr on riverbank opposite Boyle Ave	Bohemian Knotweed	1	Municipal 100%
292475	25PTOBAABBF0	Corner of Victoria Rd and 7 th St	Bohemian Knotweed	1	Municipal 90% Private 10%
	25PTO7C1C7087		Mountain Bluet	1	Municipal 100%
292663	25PTO6BE8533B	Cedar St and Track St E	Himalayan Balsam	20	Municipal 100%
292665	25PTO13799515	S side of Track St E bordering CPR property	Bohemian Knotweed	1	Municipal 100%
	25PTO233B990D		Himalayan Balsam	100	Municipal 100%
292667	25PTO7BBD0801	S side of Track St E bordering CPR property	Bohemian Knotweed	409	Municipal 100%
	25PTOC74D84FD		Himalayan Balsam	180	Municipal 100%
292673	25PTO937ABA65	Track St E, 50m E of Cedar St	Hoary Alyssum	1	Municipal 100%
301968	25PTOE5DC8326	N side of Big Eddy Rd between Tum Tum Rd and Ohlhausen Rd	Bohemian Knotweed	8	Municipal 10% Private 90%
301970	25PTO4F7EEEDA	Triangle of land between Big Eddy Rd, Lundell Rd and Celgar Rd	Hoary Alyssum	1	Municipal 100%
302003	25PTO27FB4075	Airport Way, at the “200m west of Williamson Lake” sign	Bohemian Knotweed	80	Municipal 80% Private 20%
	25PTO1E7BBC4F		Poison Hemlock	20	Municipal 80% Private 20%
302139	25PTOBF7FEFC2	N side of Big Eddy Rd W of Bell Rd	Bohemian Knotweed	12	Municipal 100%
308924	25PTOA6C5BE99	Corner of Pearson St and 3 rd St W	Bohemian Knotweed	15	Municipal 100%
308925	25PTOC7CA97B0	Corner of Ford St and Douglas St	Bohemian Knotweed	30	Municipal 100%
313372	25PTOBB165A5D	NE corner of Super 8 parking lot	Bohemian Knotweed	7	Municipal 50% Private 50%
316781	25PTO5C3B01DA	Bend Rd, cleared lot E of the Dairy Queen	Bohemian Knotweed	90	Municipal 5% Private 95%

	25PTO0E0E3528		Common Periwinkle	100	Municipal 20% Private 80%
	25PTO41790CF2		Hoary Alyssum	10	Municipal 50% Private 50%
	25PTO4099587D		Scentless Chamomile	10	Municipal 50% Private 50%
	25PTOF3854061		Wild Chervil	1	Municipal 100%
316784	25PTOED00F3E2	Intersection of Nichol Rd and Camozzi Rd	Himalayan Balsam	25	Municipal 80% Private 20%
316785	25PTO45BD7608	Track St E bordering CPR property	Himalayan Balsam	100	Municipal 100%
316790	25PTOF213D080	Between Victoria Rd and 1 st St W, in the alley between Wynn St and Pearson St	Garlic Mustard	7	Municipal 50% Private 50%
316792	25PTO68EABDEB	Long Ave, near Railway Museum, along CP train tracks off Victoria Rd	Bohemian Knotweed	500	Municipal 5% CP Rail 95%
316793	25PTOF7F01911	End of Long Ave and Farrell Rd near Railway Museum	Bohemian Knotweed	4	Municipal 100%
316811	25PTODDB2CD81	E side of Begbie Rd, first house S of Illinisky Rd	Bohemian Knotweed	6	Municipal 50% Private 50%
316813	25PTO2A605F24	E side of Begbie Rd, first house N of Griffiths Rd	Bohemian Knotweed	5	Municipal 10% Private 90%
316814	25PTO1A99AE52	Begbie Rd and Griffiths Rd	Himalayan Blackberry	25	Municipal 100%
317743	25PTO02D0C54B	S side of Illinisky rd between Begbie Rd and Mercs Rd	Himalayan Blackberry	1	Municipal 50% Private 50%
317745	25PTO85624584	Vacant lot on S side of Griffiths Rd between Mercs Rd and Lundell Rd	Bohemian Knotweed	2	Municipal 100%
317922	25PTO4C3029F2	Walkway between Viers Cres and Pearkes Dr	Mountain Bluet	3	Municipal 50% Private 50%
317923	25PTO2BBC2837	End of Columbia Park Dr, along river bank	Bohemian Knotweed	15	Municipal 100%
322611	25PTOE68A2405	North from Cedar St in trails on CP hill	Common Periwinkle	60	Municipal 100%
322612	25PTO8E7710F7	Old School Building on 3 rd street W, in playground area	Hoary Alyssum	40	Municipal 100%
322686	25PTO08574943	Alley on Vernon Ave between 4th and 5th St	Bohemian Knotweed	7	Municipal 80% Private 20%
322690	25PTO45ACF4F0	Kovach Park	Hoary Alyssum	7	Municipal 100%
322714	25PTOA83C87A8	Walking trail access via North End of Hiob Rd	Yellow Archangel	200	Municipal 100%
322899	25PTO7BBC47A2	E end of Big Eddy Bridge on Wilson Street, surrounding bridge and walking paths heading N	Wild / Common Parsnip	100	Municipal 100%
332702	25PTOA7AFD878	Powerhouse Rd beside City water treatment plant	Yellow Archangel	1	Municipal 100%
338374	25PTO0B8BE5B8	Corner of Second St W and King St	Bohemian Knotweed	1	Municipal 100%

	25PTOD7E67A9C		Himalayan Balsam	20	Municipal 100%
338383	25PTOFEBAC2CB	Forested area approx. 50 m E of Townley St overpass	Bohemian Knotweed	40	Municipal 100%
340755	25PTO55B1771C	S side of Woodenhead Loop Rd, across from Petro Canada	Hoary Alyssum	20	Municipal 100%
351422	25PTO5CA735A6	E side of Sandstone Rd, S of Boulder Rd junction	Bohemian Knotweed	1	Municipal 100%
355955	25PTO46D26F0E	Between Mackenzie Cres and Camozzi Rd, berms surrounding apiary and gravel pit entrance	Bohemian Knotweed	50	Municipal 100%
-	25PTOAB7943C6	Hay Rd, 150m S of intersection with Upper McKinnon Rd	Cypress Spurge	25	Municipal 90% Private 10%
-	25PTOE7E9FC90	Vacant lot on S side of Griffiths Rd between Mercks Rd and Lundell Rd	Yellow Archangel	200	Municipal 100%
-	25PTO05828AF4	Front St and end of Kings St, on riverbank	Bohemian Knotweed	8	Municipal 100%
-	25PTO09940309	8 th St, S from Vernon Ave intersection	Hoary Alyssum	10	Municipal 10% Private 90%
-	25PTOC34BB774	CPKC yard off Victoria Rd	Blueweed	60	Municipal 10% Private 90%
-	25PTO64F8DD4D	Cedar St, E side of train tracks, W of Crawford St	Bohemian Knotweed	1	Municipal 80% Private 20%
-	25PTO5688E043	City cemetery on Highway 23N	Himalayan Balsam	30	Municipal 100%
-	25PTOBE9D5DF5	Crawford St, 100m E of Cedar St and Track St intersection	Bohemian Knotweed	8	Municipal 20% Private 80%
-	25PTOE45B1814	W end of Upper McKinnon Rd	Hoary Alyssum	5	Municipal 100%
-	25PTO29199FD8	Fraser Dr, Chevron parking lot	Hoary Alyssum	1	Municipal 100%
-	25PTOF5F21F33	Greenbelt along W side of Centennial Park Dr	Leafy Spurge	3	Municipal 100%
-	25PTOBBB73C0A	Alley between 6 th St E, 7 th St E and Orton Ave	Hoary Alyssum	20	Municipal 100%
-	25PTO17E264D8	Municipal Disc Golf Course	Blueweed	36 (2 sites)	Municipal 100%
	25PTOBC552C46		Orange Hawkweed	10	Municipal 100%
	25PTO57FF3A9D		Himalayan Balsam	17 (2 sites)	Municipal 100%
	25PTO13C20152		Spotted Knapweed	290	Municipal 100%
	25PTO787640E1		St. John's Wort	40	Municipal 100%
	25PTO1355C87E		Yellow Hawkweed Spp.	510	Municipal 100%
	25PTO9CC79329		Bull Thistle	1	Municipal 100%
	25PTOD13254C1		Canada Thistle	1	Municipal 100%
	25PTO03929409		Chicory	45	Municipal 100%
	25PTO60CFF17B		Common Burdock	10	Municipal 100%

	25PTO977F8414		Common Comfrey	5	Municipal 100%
	25PTO4DADD7C2		Common Tansy	135	Municipal 100%
	25PTO8ED34098		Dames Rocket	25	Municipal 100%
	25PTOC31244F9		Oxeye Daisy	160	Municipal 100%
	25PTODB59C04E		Western Salsify / Goat's Beard	30	Municipal 100%
	25PTO5E654DBE		Wormwood	1	Municipal 100%
-	25PTOF6AE1256	Rokeby Ave and 3 rd St W	Hoary Alyssum	5	Municipal 100%

Table 2. 'No Weed Found' on City of Revelstoke Properties 2025

1: Note: IAPP is no longer functional as of 2023, Site ID reported to maintain continuity

*Note: Continue to monitor all sites

IAPP Site ID ¹	InvasivesBC Activity ID	Location	Invasive Plant	Jurisdiction
112129	25PTO6C0CF480	Laforme Rd, between 2 nd and 3 rd house E from Peterson St	Japanese Knotweed	Municipal 10% Private 90%
253104	25PTOC4B4F51A	Greenbelt path between Columbia River and Centennial park drive	Bohemian Knotweed	Municipal 100%
	25PTOF014FC49		Japanese Knotweed	Municipal 100%
283682	25PTO454A5CED	Powerhouse Rd near Sani Dump	Blueweed	Municipal 100%
301441	25PTO15BBA69A	E side of Centennial Park Dr, community centre parking lot	Himalayan Balsam	Municipal 100%
301970	25PTO200CB4FB	Triangle of land between Big Eddy Rd, Lundell Rd and Celgar R	Bohemian Knotweed	Municipal 100%
301972	25PTOBF282FC7	Nixon Rd and Big Eddy Rd	Bohemian Knotweed	Municipal 100%
308923	25PTO5279A5AB	3 rd St W on riverbank	Bohemian Knotweed	Municipal 100%
308926	25PTOFD73BCA7	Columbia River upstream from municipal boat launch	Himalayan Balsam	Municipal 100%
316741	25PTOC01CCFF2	Leidloff Rd and McInnes Rd	Bohemian Knotweed	Municipal 100%
	25PTOD8F6E831		Common Periwinkle	
316790	25PTO707C18AF	Between Victoria Rd and 1 st St W, alley between Wynn St and Pearson St	Bohemian Knotweed	Municipal 50% Private 50%
316794	25PTO0D254539	Corner lot on 7 th St E and Mackenzie Ave	Bohemian Knotweed	Municipal 50% Private 50%
317734	25PTO2D8E025E	S side of Mckinnon Rd, between Tillen Rd and Piotrowski Rd	Bohemian Knotweed	Municipal 100%
317736	25PTOE06362BF	W side of Lundell Rd between Illinsky Rd and Griffiths Rd	Bohemian Knotweed	Municipal 100%
317739	25PTO2FD8423F	Vacant private property at end of Illecillewaet Rd	Bohemian Knotweed	Municipal 100%
317922	25PTO54316A2D	Walkway between Viers Cres and Pearkes Dr	Bohemian Knotweed	Municipal 5% Private 95%
317923	25PTO73569005	End of Columbia Park Dr, along riverbank	Himalayan Balsam	Municipal 100%
317928	25PTO972BF392	SE side of Edward St, between Collia Ln and 8 th St	Bohemian Knotweed	Municipal 50% Private 50%
317939	25PTO62CD4C18	Walkway between Moss St and Leach St	Bohemian Knotweed	Municipal 50% Private 50%

317941	25PTOD802D005	SE side of Edward St, just SW of intersection with Oscar St	Bohemian Knotweed	Municipal 50% Private 50%
322613	25PTO1E9B406E	Alley between 3 rd and 4 th St, and Orton and Mackenzie	Bohemian Knotweed	Municipal 50% Private 50%
322620	25PTOAB525A22	Trail after Illecillewaet bridge into Arrow Heights	Baby's Breath	Municipal 50% Private 50%
	25PTOD2434F96		Bohemian Knotweed	
322683	25PTO884C485D	Alley on Orton Ave, between 8 th and 9 th St	Bohemian Knotweed	Municipal 80% Private 20%
322689	25PTO349543D0	Alley between Rokeby and Boyle, 2 nd and 3 rd St W	Bohemian Knotweed	Municipal 20% Private 80%
322702	25PTO1B9B3C2C	Powerhouse Rd beside city water treatment plant	Bohemian Knotweed	Municipal 100%
323849	25PTO7BE061B0	Mackenzie Ave and 2 nd St	Hoary Alyssum	Municipal 100%
353171	25PTOA3C333CB	Douglas St, NE side of road between Kootenay St and King St	Himalayan Balsam	Municipal 100%
-	25PTOAD68A168	Front St and end of Kings St	Himalayan Balsam	Municipal 100%
-	25PTOBB5BB06	Park Dr near corner of Dogwood Dr	Mountain Bluet	Municipal 100%
	25PTO749999EF	Douglas St and Wales St	Baby's Breath	Municipal 50% Private 50%

Appendix B: Mechanical Treatment of Priority Invasive Plants 2025

Table 3. Priority Invasive Plant Mechanical Treatments for City of Revelstoke properties 2025

1: Note that IAPP is no longer functional as of 2023, Site ID reported to maintain continuity

IAPP Site ID ¹	InvasivesBC Treatment Code	Location	Invasive Plant	Area Treated (m ²)
292475	25PTM59F17307	Corner of Victoria Rd and 7 th St	Mountain Bluet	1
292663	25PTME491F84E	Cedar St and Track St E	Hoary Alyssum	1
316781	25PTMF2A20DF7	Bend Rd, cleared lot E of the Dairy Queen	Wild Chervil	1
316790	25PTMCF345D0D	Between Victoria Rd and 1 st St W, in the alley between Wynn St and Pearson St	Garlic Mustard	5
322612	25PTM798E5006	Old School Building on 3 rd street W, in playground area	Hoary Alyssum	30
322690	25PTM7F591E89	Kovach Park	Hoary Alyssum	7
322702	25PTMD1E66232	Powerhouse Rd beside City water treatment plant	Yellow Archangel	1
338374	25PTMB87E35F8	Corner of Second St W and King St	Himalayan Balsam	20
-	25PTM55FD9832	Municipal Disc Golf Course	Himalayan Balsam	5
-	25PTM5B48DD1D	W end of Upper McKinnon Rd	Hoary Alyssum	5
-	25PTMA1B1919B	Fraser Dr, Chevron parking lot	Hoary Alyssum	1
-	25PTM8051857C	Rokeyby Ave and 3 rd St W	Hoary Alyssum	5
Total				82

Appendix C: Chemical Treatment of Priority Invasive Plants 2025

Table 4. Priority Invasive Plant Chemical Treatments for City of Revelstoke Properties in 2025

(note: not all sites were monitored)

1: Note: IAPP is no longer functional as of 2023, Site ID reported to maintain continuity

2: Note: Treated area may be larger than inventoried area due to spray allowances and infestation growing between time of inventory and treatment

IAPP Site ID ¹	InvasivesBC Treatment Code	Number of Pass	Location	Invasive Plant	Area Treated (m ²)	Monitoring Efficacy (%)
292104	25PTCB993D93B	First	W on Centennial Park Dr on riverbank opposite Boyle Ave	Bohemian Knotweed	1.25	100
292665	25PTC31666312	First	S side of Track St E bordering CPR property	Bohemian Knotweed	356.25	
	25PTC31666312			Himalayan Balsam	831.25	
	25PTCA883D605	Second		Himalayan Balsam	250	
292667	25PTC74067A00	First	S side of Track St E bordering CPR property	Bohemian Knotweed	206.25	100
	25PTC74067A00			Himalayan Balsam	481.25	100
	25PTC57A722B9	Second		Himalayan Balsam	125	
302139	25PTC480F7197	First	N side of Big Eddy Rd W of Bell Rd	Bohemian Knotweed	25	100
308924	25PTCD53CF94A	First	Corner of Pearson St and 3 rd St W	Bohemian Knotweed	25	
308925	25PTC991F02DE	First	Corner of Ford St and Douglas St	Bohemian Knotweed	25	
316793	25PTC4F9014A1	First	End of Long Ave and Farrell Rd near Railway Museum	Bohemian Knotweed	1.25	
316811	25PTCFC194623	First	E side of Begbie Rd, first house S of Illinisky Rd	Bohemian Knotweed	3.75	
316814	25PTCD63F29E7	First	Begbie Rd and Griffiths Rd	Himalayan Blackberry	250	100
322714	25PTCEAE9C5C0	First	Walking trail access via North End of Hiob Rd	Yellow Archangel	325	
	25PTC9B13824B	Second		Yellow Archangel	200	
322899	25PTC1017A07D	First	E end of Big Eddy Bridge on Wilson Street, surrounding bridge and walking paths heading N	Wild Parsnip	500	60
	25PTC48D047A0	Second		Wild Parsnip	12.5	
338374	25PTCEC67441B	First	Corner of Second St W and King St	Bohemian Knotweed	25	



338383	25PTC3532D955	First	Forested area approx. 50 m E of Townley St overpass	Bohemian Knotweed	125	
340755	25PTC933332BF	First	S side of Woodenhead Loop Rd, across from Petro Canada	Hoary Alyssum	25	
351422	25PTC8AA2C5F5	First	E side of Sandstone Rd, S of Boulder Rd junction	Bohemian Knotweed	1.25	
-	25PTC85D18A12	First	Vacant lot on S side of Griffiths Rd between Mercs Rd and Lundell Rd	Yellow Archangel	125	
-	25PTCC56411D5	First	Front St and end of Kings St, on riverbank	Bohemian Knotweed	12.5	
-	25PTC21F2959C	First	W end of Upper McKinnon Rd	Hoary Alyssum	7.5	
-	25PTC84F7D33A	First	Greenbelt path along W side of Centennial Park Dr	Leafy Spurge	2.5	30
	25PTC8AF7D736	Second		Leafy Spurge	2.5	
-	25PTC254A6E8D	First	Alley between 6 th St E, 7 th St E and Orton Ave	Hoary Alyssum	125	
Total					4070	

Appendix D: Revelstoke IPMA Priority Plant List 2025

PREVENT – High priority species not currently known in the IPMA and/ or within the region. Management objective is to prevent the introduction and establishment.		
<ul style="list-style-type: none"> - Bighead knapweed - Buffalobur - Bur chervil - Colt's foot - Common bugloss - Field scabious - Giant hogweed - Gorse - Greater knapweed 	<ul style="list-style-type: none"> - Himalayan knotweed - Hoary cress - Japanese butterbur - Longspine sandbur - Nodding thistle - North Africa grass - Plumeless thistle - Poison hemlock - Puncturevine 	<ul style="list-style-type: none"> - Rush skeletonweed (BC) - Russian knapweed - Scotch thistle - Short-fringed knapweed - Spurge laurel - Tansy ragwort - Tree of heaven - Wood sage - Yellow flag iris
REGIONAL EDRR – High priority species extremely limited in extent (less than 10 very small sites) within the Columbia Shuswap Regional District boundary. Management objective is eradication.		
<ul style="list-style-type: none"> - Cypress spurge - Garlic mustard 	<ul style="list-style-type: none"> - Giant knotweed - Wild chervil 	<ul style="list-style-type: none"> - Wild parsnip
ANNUAL CONTROL – Species with limited extent and/ or significant potential to spread. Management objective is to prevent further expansion into new areas with the ultimate goal of reducing the overall extent.		
<ul style="list-style-type: none"> - Baby's breath - Black knapweed (BC) - Blueweed - Bohemian knotweed - Brown knapweed 	<ul style="list-style-type: none"> - Himalayan blackberry - Hoary alyssum - Japanese knotweed - Leafy spurge (BC) - Marsh plume thistle) 	<ul style="list-style-type: none"> - Policeman's helmet - Scotch broom - Teasel - Yellow archangel
CONTAINMENT – Species is established or with high potential for spread. Management objective is to prevent further expansion into new areas within the region through establishment of containment lines and identification of occurrences outside the line to control.		
<p>Contain to gardens:</p> <ul style="list-style-type: none"> - Butterfly bush - Common periwinkle - English holly - English ivy - Garden yellow loosestrife 	<ul style="list-style-type: none"> - Goutweed - Mountain bluet - Myrtle spurge - Russian olive - Salt cedar/Tamarisk - Siberian elm 	<p>Contain to southern portion of IPMA:</p> <ul style="list-style-type: none"> - Common tansy <p>Contain to Revelstoke and Arrow Reservoirs:</p> <ul style="list-style-type: none"> - Eurasian water milfoil
MANAGEMENT – Species is more widespread but may be of concern in specific situations with certain high values - e.g., conservation lands, specific agriculture crops. Management objective is to reduce the invasive species impacts locally or regionally, where resources are available.		
<ul style="list-style-type: none"> - Bull thistle (BC) - Burdock - Canada thistle (BC) - Caraway - Cheatgrass/downy brome - Chicory - Common comfrey - Dalmatian toadflax (BC) 	<ul style="list-style-type: none"> - Diffuse knapweed (BC) - Hound's tongue (BC) - Meadow buttercup - Meadow goat's beard - Meadow knapweed (BC) - Orange hawkweed - Oxeye daisy - Purple loosestrife (BC) 	<ul style="list-style-type: none"> - Spotted knapweed (BC) - St. John's Wort (BC) - Sulphur cinquefoil - Western goat's beard - Wormwood - Yellow hawkweed spp. - Yellow toadflax (BC)
INSUFFICIENT INFORMATION – Species have insufficient information on their distribution, impacts, potential for spread and/or feasibility of control. Further information is required.		
<ul style="list-style-type: none"> - Bachelor's button - Black locust - Carpet burweed - Creeping buttercup - Curly leaf pondweed - Dame's rocket - Eyebright - Field bindweed 	<ul style="list-style-type: none"> - Flat peavine - Fragrant water lily - Greater celandine - Green foxtail - Jewelweed - Jimsonweed - Kochia - Lady's thumb 	<ul style="list-style-type: none"> - Nightshade - Queen Anne's Lace - Russian thistle - Scentless chamomile (BC) - Sweet fennel - Wild four o'clock - Woolly vetch

BC - biocontrol