

Title: Roadside Vegetation Management

Policy No: 6302

Effective Date: March 28, 2023

Motion Number: 23.03.164

Supersedes Policy No: 6302-1 / 6317

Department: Agricultural Services

Review Date: March, 2026



Legal References:

Weed Control Act, R.S.A.
2008, c.W-5.1,
Weed Control AR 19/2010

Environmental Protection and Enhancement Act,
R.S.A. 2000, c.E-12)
Environmental Code of Practice for Pesticides

Cross References:

Bylaw 22-930 "Schedule of Fees"

Bylaw 22-895 "Unlegislated Agricultural Pests"

Bylaw 22-894 "Designated Noxious Weeds"

Policy 6303 "Weed Control"

Purpose: Greenview believes that it is beneficial to implement measures to prevent the establishment of and control the spread of invasive plant species and undesirable vegetation along Greenview road rights-of-way and Greenview controlled lands

1. DEFINITIONS

- 1.1. **Control** means to inhibit the growth or spread of the plant
- 1.2. **Eradicate** means to kill all growing parts of the plant or to render reproductive mechanisms non-viable
- 1.3. **Greenview** means the Municipal District of Greenview No 16.
- 1.4. **Legislated Weed** as defined by the *Weed Control Act* of Alberta (RSA 2008/W-5.1) and any species elevated in status in Greenview bylaw, as amended from time to time.
- 1.5. **Registered Landowner** means the Person or Persons to whom the land title is registered to.
- 1.6. **Authorized Agent** means the person or persons to whom the registered Landowner has authorized to act on their behalf through a contractual agreement.

2. POLICY STATEMENT

- 2.1. Greenview shall implement measures to prevent the establishment and control the spread of invasive plant species and undesirable vegetation along municipal road rights-of-way and municipally controlled land to protect agricultural production, the environment and the local aesthetic.

3. SPRAY EXEMPTIONS

3.1 Greenview recognizes that some Registered Landowners or Authorized Agents may desire an exemption from the roadside herbicide applications and will allow exemptions from the program when the Landowner has agreed to the following conditions:

- A) Those signing the Spray Exemption Agreement are Registered landowners or Authorized Agents, and the contract is signed before May 1 of the calendar year. Agreements signed after this time will be honoured in the subsequent year.
- B) Participants enroll continuously and abide by agreement terms and conditions, including control of legislated weed species by July 15, annually.
- C) Understand Greenview will inspect to ensure control by July 15 annually.
- D) Understand that if vegetation and legislated weed species are not controlled by July 15, Greenview reserves the right to control the vegetation and legislated weed species including the possible use of herbicide at the Manager, Agricultural Services discretion.

3.2. Eligible Agreement holders will be responsible for ensuring that signage, which will be supplied by Greenview, is posted in accordance with the directions on the Spray Exemption Agreement and always remains clearly visible from the roadway (first pair of signs is free).

3.3. Replacement signs for lost, damaged, or destroyed signs have a charge per sign as per the Greenview Schedule of Fees.

4. COUNCIL RESPONSIBILITIES

4.1. Council will annually set a program budget to ensure program continuity.

5. ADMINISTRATION RESPONSIBILITIES

5.1. Greenview shall ensure that the relevant legislation pertaining to herbicide applications and weed control are followed; *Weed Control Act*, *Environmental Protection and Enhancement Act* and any successor legislation.

5.2. Greenview will establish a vegetation management rotation and prioritize the biological growth of the target plant to maximize the control of legislated weeds and undesirable vegetation in Greenview road allowances.

5.3. Greenview's roadside vegetation management program will strive to undertake such actions as required and as often as resources allow, to eradicate legislated weeds within Greenview road rights-of-way and Greenview controlled lands. In accordance with Policy 4013, the Manager of Agricultural Services will coordinate with Road Supervisors to ensure the control of invasive species helps in the facilitation of an effective road maintenance program.

5.4. Greenview will annually advertise its intention, location and approximate timeline to conduct vegetation management and weed control activities on Greenview properties and rights-of-way. These measures may include but are not limited to mechanical, cultural or chemical control.

5.5. Measures used to control and eradicate weeds under this policy shall minimize the potential for negative impacts on the natural environment and remain cost-effective.

5.6. Greenview shall train, employ, and appoint sufficient staff to conduct control measures.

SCHEDULE 'A'

As of the passing of this policy, the following weeds are designated as prohibited noxious as per Alberta Weed Control Regulation 19/2010:

- autumn olive — *Elaeagnus umbellata* Thunb.
- balsam, Himalayan — *Impatiens glandulifera* Royle
- barberry, common — *Berberis vulgaris* L.
- bartsia, red — *Odontites vernus* (Bellardi) Dumort
- buckthorn, common — *Rhamnus cathartica* L.
- cinquefoil, sulphur — *Potentilla recta* L.
- crupina, common — *Crupina vulgaris* Pers. ex Cass.
- dyer's woad — *Isatis tinctoria* L.
- Eurasian water milfoil — *Myriophyllum spicatum* L.
- flowering rush — *Butomus umbellatus* L.
- garlic mustard — *Alliaria petiolata* (M. Bieb.) Cavara & Grande
- goatgrass, jointed — *Aegilops cylindrica* Host
- hawkweed, meadow — *Pilosella caespitosa* Dumort.
- hawkweed, mouse-ear — *Pilosella officinarum* L.
- hawkweed, orange — *Pilosella aurantiaca* L.
- hoary alyssum — *Berteroa incana* (L.) DC.
- hogweed, giant — *Heracleum mantegazzianum* Sommier & Levier
- iris, pale yellow — *Iris pseudacorus* L.
- knapweed, bighead — *Centaurea macrocephala* Puschk. ex Willd.
- knapweed, black — *Centaurea nigra* L.
- knapweed, brown — *Centaurea jacea* L.
- knapweed, diffuse — *Centaurea diffusa* Lam.
- knapweed, hybrid — *Centaurea × psammogena* Gayer
- knapweed, meadow — *Centaurea × moncktonii* C. E. Britton
- knapweed, Russian — *Rhaponticum repens* (L.) Hidalgo
- knapweed, spotted — *Centaurea stoebe* L. ssp.
micranthos (Gugler) Hayek
- knapweed, squarrose — *Centaurea virgata* Lam. ssp.
squarrosa (Willd.) Gugler
- knapweed, Tyrol — *Centaurea nigrescens* Willd.
- knotweed, giant — *Fallopia sachalinensis* (F. Schmidt Petrop.)
Ronse Decr.
- knotweed, hybrid Japanese — *Fallopia × bohémica* (Chrtk
& Chrtková) J. P. Bailey
- knotweed, Japanese — *Fallopia japonica* (Houtt.) Ronse Decr.
- loosestrife, purple — *Lythrum salicaria* L.
- medusahead — *Taeniatherum caput-medusae* (L.) Nevski
- nutsedge, yellow — *Cyperus esculentus* L.
- puncturevine — *Tribulus terrestris* L.
- ragwort, tansy — *Jacobaea vulgaris* Gaertn.
- rush skeletonweed — *Chondrilla juncea* L.
- saltcedar — *Tamarix ramosissima* Ledeb.
- saltlover — *Halogeton glomeratus* (M. Bieb.) C.A. Mey.
- St John's-wort, common — *Hypericum perforatum* L.
- starthistle, yellow — *Centaurea solstitialis* L.
- tamarisk, Chinese — *Tamarix chinensis* Lour.
- tamarisk, smallflower — *Tamarix parviflora* DC.
- thistle, marsh — *Cirsium palustre* (L.) Scop.
- thistle, nodding — *Carduus nutans* L.
- thistle, plumeless — *Carduus acanthoides* L.

SCHEDULE 'B'

As of the passing of this policy, the following weeds are designated as noxious as per Alberta Weed Control Regulation 19/2010:

- baby's-breath, common — *Gypsophila paniculata* L.
- bellflower, creeping — *Campanula rapunculoides* L.
- bindweed, field — *Convolvulus arvensis* L.
- blueweed — *Echium vulgare* L.
- brome, downy — *Bromus tectorum* L.
- brome, Japanese — *Bromus japonicus* Thunb.
- burdock, great — *Arctium lappa* L.
- burdock, lesser — *Arctium minus* (Hill) Bernh.
- burdock, woolly — *Arctium tomentosum* Mill.
- buttercup, tall — *Ranunculus acris* L.
- chamomile, scentless — *Tripleurospermum inodorum* (L.)
Sch. Bip.
- clematis, yellow — *Clematis tangutica* (Maxim.) Korsh.
- cockle, white — *Silene latifolia* Poir. ssp. *alba* (Miller) Greuter
& Burdet
- daisy, oxeye — *Leucanthemum vulgare* Lam.
- dame's rocket — *Hesperis matronalis* L.
- henbane, black — *Hyoscyamus niger* L.
- hoary cress, globe-podded — *Lepidium appelianum* Al-Shehbaz
- hoary cress, heart-podded — *Lepidium draba* L.
- hoary cress, lens-podded — *Lepidium chalepense* L.
- hound's-tongue — *Cynoglossum officinale* L.
- mullein, common — *Verbascum thapsus* L.
- pepper-grass, broad-leaved — *Lepidium latifolium* L.
- scabious, field — *Knautia arvensis* (L.) Coult.
- sow thistle, perennial — *Sonchus arvensis* L.
- spurge, leafy — *Euphorbia esula* L.
- tansy, common — *Tanacetum vulgare* L.
- thistle, Canada — *Cirsium arvense* (L.) Scop.
- toadflax, Dalmatian — *Linaria dalmatica* (L.) Mill.
- toadflax, yellow — *Linaria vulgaris* Mill.