

**TITLE: Weed Control** 

POLICY NUMBER: ASB Policy 07

**LEGAL AUTHORITY: Alberta Weed Control Act** 

APPROVED BY COUNCIL: Januay 9, 2007

EFFECTIVE DATE: January 9, 2007 REVISED DATE: May 27, 2020

## **POLICY STATEMENT**

The Big Lakes County recognizes the impact invasive plant species have on the environment, the economy and the recreational enjoyment of natural areas. As such, Big Lakes County will develop and deliver vegetation and weed control programs to mitigate the threat of Noxious and Prohibited Noxious weeds as per the Weed Control Act.

## **POLICY**

### 1. Responsibilities

- 1.1 The Agricultural Fieldman shall ensure that any activity undertaken by Big Lakes County with respect to weed control is conducted in accordance with the Weed Control Act, R.S.A. 2008 (Chapter W-5.1) and the Weed Control Regulation 19/2010, and any amendments or successor legislation thereto.
- 1.2 The Agricultural Fieldman shall ensure that any activity undertaken by Big Lakes County with respect to vegetation and weed control is conducted in accordance with the Alberta Environmental Protection and Enhancement Act, the Code of Practices for Pesticide Applications, and the Industrial Vegetation Management Association of Alberta Industry Standards and Good Practices.
- 1.3 Big Lakes County Agricultural Services shall inspect, where reasonably practicable, private and public lands, and municipal roadsides and lands on an annual basis to monitor for Prohibited Noxious or Noxious weeds.

#### 2. Enforcement

- 2.1 All Prohibited Noxious weeds (see Schedule A) observed on Municipal properties during inspections shall be eradicated (destruction of all parts of the plant).
- 2.2 All Noxious weeds (see Schedule A) observed on Municipal properties during inspections shall be controlled as to prevent their spread.



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- 2.3 All Prohibited Noxious weeds observed on private or public lands during inspections shall, through cooperation or enforcement, be eradicated by the registered landowner (destruction of all parts of the plant).
- 2.4 All Noxious weeds observed on private or public lands during inspections shall, through cooperation or enforcement, be controlled by the registered landowner to prevent their spread.
- 3. Right of Way (ROW)
- 3.1 Big Lakes County Agricultural Services shall conduct vegetation control along municipal ROW on a 3-year rotation for the control of noxious and prohibited noxious weeds and brush under 1.5 m in height.
- 4. Agricultural Encroachment on Municipal Right-of-Ways
- 4.1 The minimal acceptable standard allowed for cultivation and planting of annual and perennial crops adjacent to a right-of-way will be one (1) metre set back from the "Toe" of the slope of the developed road.
- 4.2 Any landowner/tenant agriculturally encroaching upon a right-of-way will be notified to stay a minimum of one (1) metre from the "Toe" of the slope or further, dependent upon how it impacts the integrity of the road.
- 4.3 Any crops found within the right-of-way as a result of non-compliance by the landowner/tenant, will be removed as part of Big Lakes County's regular vegetation control program.

Reeve

Chief Administrative Officer

Date of Final Signature



# **BIG LAKES COUNTY POLICY**

# Schedule A- Schedule AR 19/2010 WEED CONTROL REGULATION

### **Prohibited Noxious Species**

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 Gáyer

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 × bohemica (Chrtek

& 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.



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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 - Schedule AR 19/2010 WEED CONTROL REGULATION

### **Noxious Weeds**

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.