Enforcement Processes of The Weed Control Act

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History of Regulating Weeds in Saskatchewan

- Noxious Weeds Ordinance
 - Ordinances of the Northwest Territories
 - from as early as 1883
- The Noxious Weeds Act
 - Passed into law in 1909
 - Shortly after Sask. Became a province 1905
 - Most recent version 1984
- The Weed Control Act
 - Came into force on
 December 1, 2010





The Weed Control Act (WCA)

Provincial Law

- Places responsibility for weed control on land owners and/or occupants
- The crown is not bound by this legislation
- **Enabling legislation**
 - Gives powers to local municipalities for the enforcement of control of regulated weeds on private land

Focused on Prevention of Introduction and further Spread

- Establishes weed regulatory priorities based on prevalence within the province
- Give clear direction on intensity of enforcement based on the species and size of infestation



Weed Control Legislation

Weed Control Legislation consists of 3 parts:

- <u>The Weed Control Act</u> provides a core of required activities, standards, and municipal powers and responsibilities.
- <u>The Weed Control Regulations</u> contains:
 - additional definitions not in the Act (domestic animal and machine)
 - Agreement and Order Forms (formatted functional forms are available at <u>www.Saskatchewan.ca</u> search for Weed Inspector)
 - Maximum amounts that municipalities can recover from land owners for costs of measures taken when Agreements and Orders are not complied with
 - Maximum amount of deposit that municipalities can require with the request for an appeal
 - Additional acceptable means of service for documents under the Act
- Minister's Order to designate Prohibited, Noxious and Nuisance Weeds

weed lists



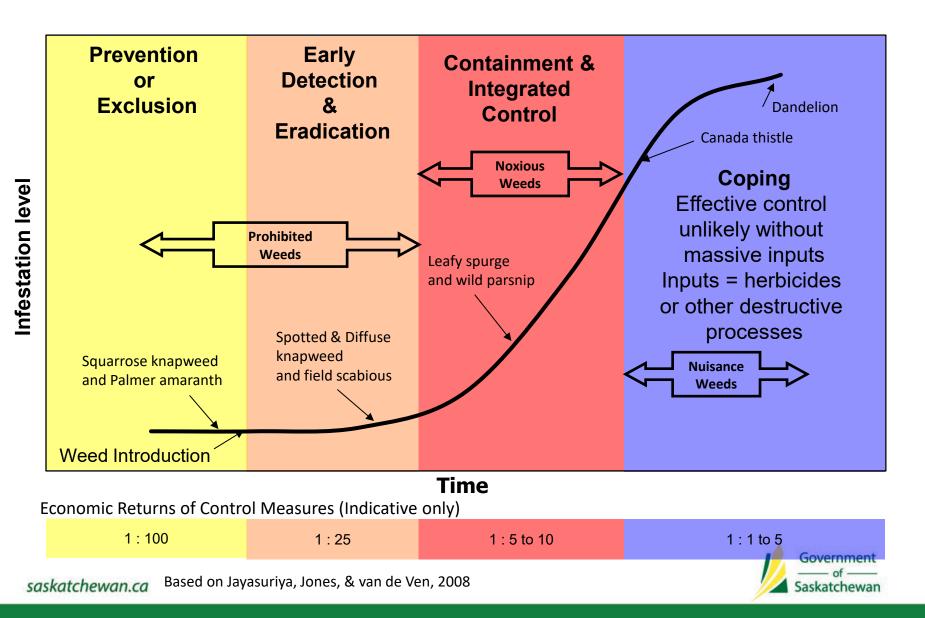
WCA - Multi-level Weed List

Cornerstone of the WCA – 3 Level Weed List

- Based on the principal of Early Detection and Rapid Response (EDRR)
- 3 categories of regulated plants
 - Prohibited, Noxious & Nuisance
 - Alberta Restricted, Noxious, Nuisance
 - Montana Class 1, Class 2, Class 3
 - Manitoba Tier 1, 2, 3
- Obvious reflection of weed species severity and level of attention needed
- Allows enforcement intensity to be dictated by level of concern
 - *Prohibited* = Eradication
 - Noxious = Containment and control; eradication of isolated populations
 - *Nuisance* = change in land management practice to reduce problem integrated weed control



The Invasion Cycle and Invasive Weed Management



Role of the Weed Inspector

Primary - Enforce *The Weed Control Act*

- Ensure that infestations are controlled by land owners
 - Private, corporate, or municipal
- Report to Council at year end or other intervals requested by council

Secondary (not mandated) - Coordinate municipal weed control activities

- Monitoring for regulated weed infestations
- Mapping, records (records more useful shared iMapInvasives)
 - Get the App on iPhone or Android and get RM an account



Role of the Weed Inspector

Secondary (not mandated) - Coordinate municipal weed control activities

- Assessing effectiveness of controls and plan for future activity
- Participate in biocontrol activities where they fit into the overall Weed Management Plan
- Advise the Administrator and Council on weed issues in RM



Role of the Weed Inspector

<u>Is not -</u> The Weed Inspector is not the <u>Pesticide Applicator</u>

- WITCs do not qualify person for Pesticide Applicator's license
- Weed Inspector can apply herbicides with industrial pesticide applicator's license – home study through Sask Polytech
- Commercial pesticide applicator may be seen as being in conflict of interest as a weed inspector

<u>Is not -</u> The Weed Inspector (or PCO) is not overall authority of the municipality

- The position:
 - Does not give authority to carry weapons
 - Does not authorize you to detain anyone
 - Does not authorize destruction of property



What Needs to Happen First

- You must be appointed by your municipality prior to conducting enforcement
- Your RM must send a notice of appointment to:

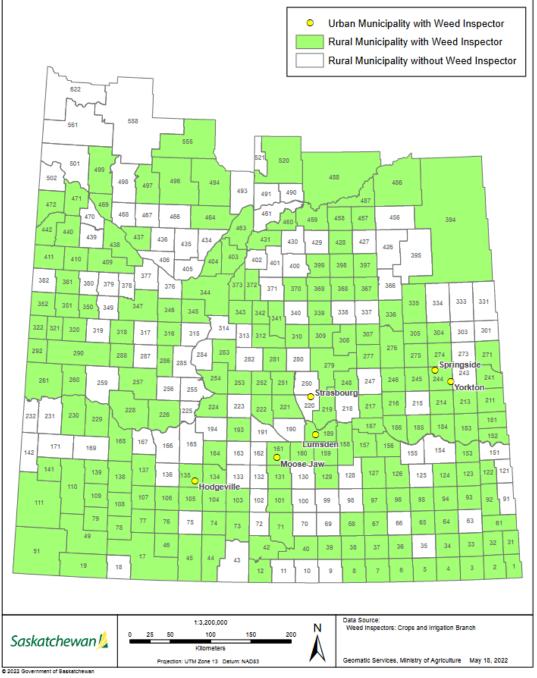
Executive Director Crops & Irrigation Branch Saskatchewan Ministry of Agriculture 125-3085 Albert Street REGINA, SK S4S 0B1 Fax: 306-787-0428

Email: <u>Crops@gov.sk.ca</u> (scan of <u>physically signed</u> copy of letter on RM letterhead only)

 Crops & Irrigation Branch will email a 'Weed Inspector Identification Card' and municipality will appear on Weed Inspectors in Saskatchewan page on <u>www.Saskatchewan.ca</u> (search for 'Weed inspector')



Municipalities with Appointed Weed Inspectors - 2022



Are You Appointed?

R.M. of Stubble Cover #0

Weedy Wise HAS BEEN APPOINTED THE WEED INSPECTOR

by the R.M. of Stubble Cover #0

IN ACCORDANCE WITH THE WEED CONTROL ACT.

Municipal Official

SIGNATURE OF INSPECTOR Expiry Date: December 31, 2016



Basic Enforcement Process

- 1. Investigation & Consultation with Offender
- 2. Agreement or Order
- 3. Follow-up
- 4. Reporting



Investigation/Discovery & Consultation

- Triggered by
 - a complaint, or;
 - through "normal" monitoring
- Background
 - Contact complainant to determine location of weeds
 - Determine land owner/occupant residence
- Go to location, enter land and confirm weed ID
- Collect Evidence
 - Photographs weeds and general location
 - Weeds for mounting or expert identification
- Approach land owner/occupant with intent to developing an *Agreement*



Agreement or Order?

- You are obligated to first approach land owner/occupant with the intent to negotiate an *Agreement* to control noxious weeds
 - An Agreement is a bilateral contract between the Owner/Occupant and the Weed Inspector
- When is an *Order* necessary?
 - Owner/Occupant refuses to negotiate the Agreement or;
 - Weed Inspector must attempt to contact/visit the Owner/Occupant usual place of residence on two separate days without success or;
 - The Owner/Occupant does not live in the municipality
- What is an **Order**?
 - A unilateral ultimatum from the Weed Inspector only



Agreements/Orders

- Both legally binding documents
- Used for:
 - Eradication of prohibited or isolated noxious weeds and control of established noxious or nuisance weed infestations
 - Permits for, or prohibition of, transport of contaminated machines
 - Prohibition of purchase, sale or movement of contaminated materials
 - Prohibition of seeding
 - specific to Prohibited or Isolated Noxious Weeds
- Provide more detail rather than less
 - Consult with publications produced on Weed Control
 - Consult with Saskatchewan Ag Weed Specialist, Regional Specialists or other Professional Agrologists (PAg.) qualified to make weed control recommendations
 - Try to fit the control measures with the agronomic practices of the owner/occupant as much as possible



Orders

- An *Order* is considered served after 5 business days of:
 - It being served personally by the Weed Inspector if owner/occupant lives in municipality or owner/occupant lives outside the municipality but within Saskatchewan
 - mailing (regular or registered) or courier
- If owner/occupant lives outside Saskatchewan the administrator shall immediately send by mail or courier
- Clock on the 5 business days starts on postmark of mailed Orders



Follow-up

- If Agreements or Orders are not carried out to the satisfaction of the Weed Inspector, <u>control</u> <u>measures may be taken</u> appropriate to the situation:
 - 5 days after the serving of the Agreement or Order personally by weed inspector,
 - 10 days from the date of mailing (5 for delivery + 5 for action)
- Municipality may charge land owner for controls
 - For parcels <0.25 hectares (0.62 acres) = \$400 flat rate;</p>
 - For parcels greater than 0.25 hectares;
 - \$1250 per hectare or part of a hectare
 - to a maximum of \$10,000 per quarter section of land.



Follow-up

- All pesticides (including herbicides) need to be applied by a licensed applicator – class appropriate to the situation:
 - Ag License = Ag land
 - IVM license = roadsides, rail, oil & gas, & other "industrial" sites
 - Landscape = domestic areas (lawns, gardens, parks, etc.)
 - Forestry = wooded areas
- Work done needs to be:
 - checked as completed properly
 - certified by a councilor's signed statement
 - Statement included with invoice in tax statement

Reporting

- Weed Inspector is to report Annually to the <u>municipality</u>
- Report to administrator by November 1 each year
 - Administrator then forwards copy to Saskatchewan Ag by December 31
 - Executive Director of Crops & Irrigation Branch Saskatchewan Agriculture 125-3085 Albert St. Regina, SK S4S 0B1
 - Report includes copies of all *Orders* and *Agreements* issued in that year – Summary spreadsheet will do if there are a lot.



Annual Weed Inspector Report

Good Things to Include:

- General notes on the state of weeds in the R.M.
 - Not just prohibited, noxious, and nuisance ones
- New weeds that could be a threat
- R.M. maps with overview of problems and new weeds
- Notes on programs underway at the municipal level
- Notes on weed control activities organized
- Students to pick weeds
 - would like to know which weeds

Don't Need/Want to Include:

- Time sheets, mileage sheets, expenses for work done
- Identical reports for each of 6 inspectors - one summary per RM
- No such thing as "no noxious weeds"
- Detailed chemical application records
 - Used to require this when chemical was distributed by province, but not <u>for 40 years</u>
 - SARM will need for IPCP however



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Annual Report

<u>Remarks</u>

- This area of the report is where you get to express your ideas
- Also where you get to make suggestions as to how to make the Act work better
- Make suggestions for resource needs at the field level



Preventing Weed Movement

- Weeds can move through seeds, roots, stolons, or stems
- They can move by air (floating, drifting), water, or with animals or humans
 - Clothes, vehicles (undercarriage, tires), feed (hay, other forage), grain, soil, aggregate, seed, intentional introductions (bouquets, ornamental seeds), etc.
- Preventing the introduction of new weeds is much easier and cost effective than trying to eradicate them once established.
 - For example, field bindweed seed can last for up to 20 or 50 years in the soil and roots can survive for 2 years or more
 - Round-leaved mallow seed has been documented to last up to 125 years in the soil...and still counting

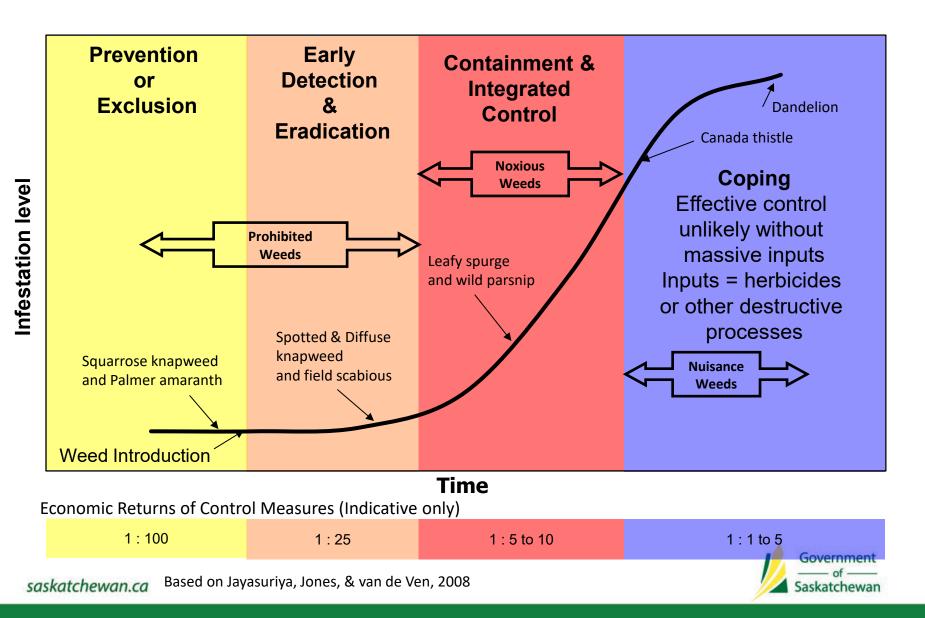


Rationale for Prohibited Weeds

- A Prohibited Weed is absent from Saskatchewan or very very rare
- The easiest time to address these weeds is as soon as they are found and identified



The Invasion Cycle and Invasive Weed Management



Rationale for Prohibited Weeds

- A Prohibited Weed is absent from Saskatchewan or very very rare
- The easiest time to address these weeds is as soon as they are found and identified
 - Fit well with concept called Early Detection and Rapid Response (EDRR) or Early Detection and Eradication
 - The sooner a prohibited weed is found the smaller the area to be impacted (\$25 return for every \$1 spent)
 - Perspective: Imagine if leafy spurge or scentless chamomile had been addressed this way 75 or 100 years ago.



Monitoring

- Regular Planned Monitoring
 is critical to finding new infestations
- Critical Pathways of Spread are the most likely place to find Prohibited weeds and should be checked first
 - Rights of Way (Roadways, Utility ROWs
 [Power, gas, telephone, water, etc.], Railways)
 - Waterways
 - Grain elevators
 - Feedlots
 - Gravel pits

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- Oil and Gas facilities
- Any other location where there is lots of human activity or movement of things in and out





Monitoring

- Look for Noxious Weeds at the same time
 - Neither Prohibited or Noxious Weeds require a complaint to start enforcement!
- Document your route and what you found
 - GPS coordinates are really helpful
 - Enter details into iMapInvasives.org/skimi
 - Also has handy smartphone app for both Apple and Android
- If all goes well looking will be all that you do for Prohibited Weeds



Ratepayer Education

- *Educating Ratepayers* will make the job easier
 - "Many eyes make light work"
- Hold ratepayer meetings or even barbeques to engage residents in the search for weeds
 - Social events help relationships start on a good footing
- Most ratepayers will be on your side
 - Helps to re-enforce what you are doing





Finding a Prohibited Weed

- When you think that you have found a Prohibited Weed notify:
 - municipal office,
 - land owner (and/or occupant)
 - Crops & Irrigation Branch of Saskatchewan Agriculture
- Document the location thoroughly and the boundaries of the infestation
- Collect a sample for positive identification at the Saskatchewan Agriculture Crop Protection Laboratory







Eradication of the Prohibited Weed

• Sect 30(1)

"The weed inspector shall <u>eradicate</u>,
 or by notice require the owner or
 occupant to eradicate, prohibited
 weeds...

...using measures the weed inspector considers the most effective measures available"

 Sect 23(a) A weed inspector shall not issue an order requiring the destruction of a crop unless there is an infestation of a prohibited weed on the land...

Section 2(1)(h) "**Eradicate"**

- (i) kill all growing parts of the weed and (ii) render reproductive mechanisms of the weed non-viable
- 'scorched earth' policy
- Process above should continue until that weed is eliminated from the landscape



Prohibited Area Bylaw

• Sect 27

A municipality may by bylaw designate an area where prohibited weeds are found to be a PROHIBITED AREA (which):

- Specifies a boundary distance around the infestation – does not have to be whole parcel
- May remain in force for 5 years from the last occurrence (sighting) of that weed at the site

- Municipality must:
 - Notify the Director of Crops & irrigation Branch of the prohibited area
 - Provide a copy of the bylaw to the land owner and occupant



Requirements in a Prohibited Area

The weed inspector:

- Shall monitor the site from May 1 to October 31 every year while the bylaw is in force for occurrences of the weed
- Shall treat any plants that emerge (or have the land owner/occupant treat under their direct supervision)
 - with the most effective measures available to eradicate the plants
- Shall post the boundary of the Prohibited Area with sufficient signs that someone approaching the area could not miss



Requirements in a Prohibited Area

The weed inspector:

- May erect a safe barrier to prevent entry of livestock or people – does not have to be a whole land parcel
- Also make the area more noticeable
- May prohibit any movement of any person,
 machine or domestic animal in or out of the
 Prohibited Area could be on the posting
- May order the destruction of the crop if necessary
- May prohibit the seeding of a crop in that area



Caveats

- Appeal process still applies to prohibited weeds
 - Suggest that you notify the land owner/occupant as soon as possible and be in constant contact with them on all actions being taken, lab results on identification, and why the actions are being taken
 - Example (Sect 20 says you have to...)
 - Appeal protects the landowner from negligence
 - Improper identification confirmation of your ID is critical
 - Improper notification (jumping to an order without the offer of an agreement)
 - Appeal can only be sought after an order has been issued
 - Conflict of interest due to councilors acting as enforcement officers



Caveats

- Offences apply to all weeds equally
 - No added fines or more severe penalties over noxious or nuisance weeds
 - Remember it is not an offence to be unlucky enough to have the prohibited weed on your property.



Weed Inspector Guidance Document

- Valuable to have a plan to proactively minimize conflicts, some strategies:
 - RM conflict of interest policy can be expanded to include this
 - Bring in weed inspector from a neighbouring RM
 - Councillor can provide notice of their conflict of interest and or recuse themselves of dealing with the matter



Weed Inspector Guidance Document

 It is a good practice whether the weed inspector is a councillor or not to show the RM council what step they are taking to control weeds on their own land



Questions?

www.saskatchewan.ca

Search "weed inspectors"

<u>https://www.saskatchewan.ca/business/agriculture-natural-resources-and-industry/agribusiness-farmers-and-ranchers/crops-and-irrigation/weeds/weed-inspectors-in-saskatchewan</u>

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