# Basic 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

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# 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.
- The Weed Control Regulations 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

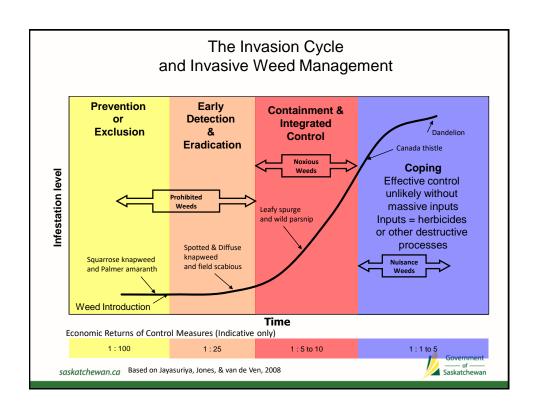
- Based on the principal of Early Detection and Rapid Response (EDRR)
- · 3 categories of regulated plants
  - Prohibited, Noxious & Nuisance
    - Alberta Restricted, Noxious, Nuisance
    - Montana Class 1. Class 2. Class 3
    - Manitoba Tier 1, 2, 3
- Obvious reflection of weed species severity and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











## 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
- 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

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# Role of the Weed Inspector

#### Is not - The Weed Inspector is not the Pesticide Applicator

- 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

**Is not -** 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

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## **Prerequisites**

- 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

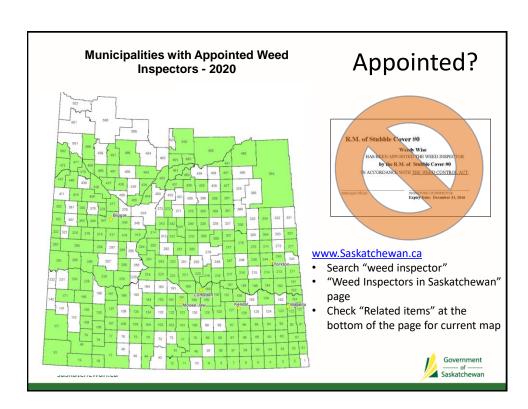
REGINA, SK S4S 0B1

Fax: 306-787-0428

 $\underline{\text{Email:}} \ \underline{\text{Crops@gov.sk.ca}} \ (\text{scan of signed copy of letter on RM letterhead}$ 

only)

 Crops & Irrigation Branch will issue a Weed Inspector Identification Card (not in 2020) and municipality will appear on Weed Inspectors in Saskatchewan page on www.Saskatchewan.ca



## **Basic Enforcement Process**

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

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# 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

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# 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

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## Follow-up

- If *Agreements* or *Orders* are not carried out to the satisfaction of the *Weed Inspector*, *controls measures may be taken* 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;
  - 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

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## 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 SAFRR 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**

#### Remarks

- 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



## Power of a Weed Inspector

- May go anywhere on private property except inside a person's house to inspect for regulated weeds
- May enforce The Weed Control Act
  - Issue Orders and Agreements
  - Arrange for control measures to be completed when Orders or Agreements are not completed within 5 business days (also remember to leave 5 business days for order delivery if mailed)
- Prevent the sale or movement of any material infested with <u>prohibited</u> or <u>noxious</u> weeds – through Order

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## **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



## Provisions in the WCA

#### Section 31

 A weed inspector may prohibit the movement of any material (except certified seed), that are found to contain prohibited or noxious weeds.

#### Section 9

 A weed inspector for a rural municipality has concurrent jurisdiction with a weed inspector acting in the urban municipality that is bordered by the rural municipality for facilities located in that urban municipality.

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## Provisions in the WCA

## Section 25 – Permits re removal of screenings

- Those moving screenings are required to get a permit in writing from the weed inspector of the RM that the screenings are going to so that they can set conditions on their movement, storage and use.
- Farmers can collect the screenings of their own grain and return them to their own farms as long as precautions are taken to prevent them escaping enroute.
- Each grain handling facility is to have this provision posted "conspicuously" in the facility so it is visible to all that enter.



## Provisions in the WCA

#### Section 26 – Vehicles and Machinery

- No one is allowed to travel on roads (or over another person's property - Section 39 OFFENCE) with machinery or vehicles that have prohibited or noxious weeds on them
- The machinery that has been in a location infested with prohibited or noxious weeds is required to be cleaned in such a way as to remove all prohibited or noxious weeds before movement from the infested area.
- A weed inspector may prohibit the movement of machinery above until cleaned to their satisfaction using a written order.

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## Provisions in the WCA

### Section 33 - Tarping Bylaw

- A municipality may pass a bylaw that requires all transport of agricultural materials to "be covered in a way that will prevent the spread of noxious weeds during such movement"
- The bylaw may specify the way that the materials are contained to prevent the spread of noxious weeds
- The bylaws must be posted visibly in all seed or grain handling facilities
- The bylaws may carry a fine of up to \$5000 for their contravention.



## Provisions in the WCA

## Section 32 - Containment of Screenings

- Screening or other material that can blow, may not be left uncovered or uncontained for more than 5 days
- They must be contained in a secure building or other shelter.
- Considered and offence liable to a fine under the WCA (\$5000)

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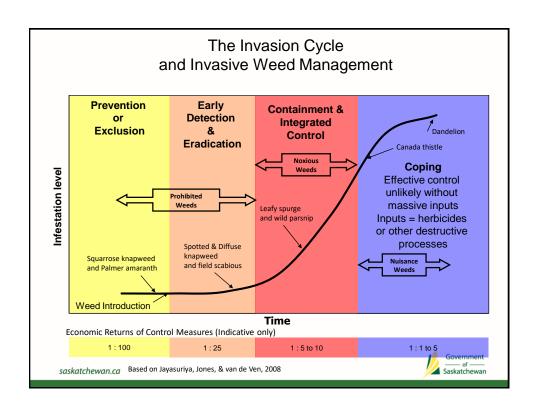
# Special Provisions for Prohibited Weeds



## 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





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- 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.
- Enforcement process is akin to quarantine

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# 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
  - 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



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# **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
  - Can be a real boost for the battered ego
  - Helps to re-enforce what you are doing



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# 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







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# 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 and 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

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# 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

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## **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.

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# Questions?

### www.saskatchewan.ca

Search "weed inspectors" Clark Brenzil Clark.brenzil@gov.sk.ca

