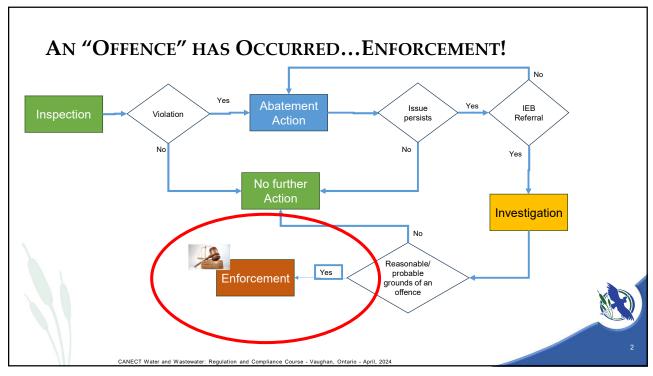


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FEDERAL

KEY ENVIRONMENTAL LEGISLATION



Canadian Environmental Protection Act (CEPA)

Pollution Prevention (Waste and toxic substances)

Fisheries Act

Conservation and protection of Fish Resources



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CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA)



ENFORCEMENT MEASURES

- WARNINGS to return to compliance
- **DIRECTIONS** to deal with or to prevent illegal releases of regulated substances
- TICKETS for offences such as failure to submit written reports
- ORDERS various types (prohibition, protection compliance orders to put an immediate stop to illegal activity, to prevent a violation from occurring or to require action to be taken)
- INJUNCTIONS
- PROSECUTION
- ENVIRONMENTAL PROTECTION ALTERNATIVE MEASURES (EPAM)



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CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) PROSECUTION



Contravenes certain section of the Act

Contravenes a federal permit or agreement

Provides false information

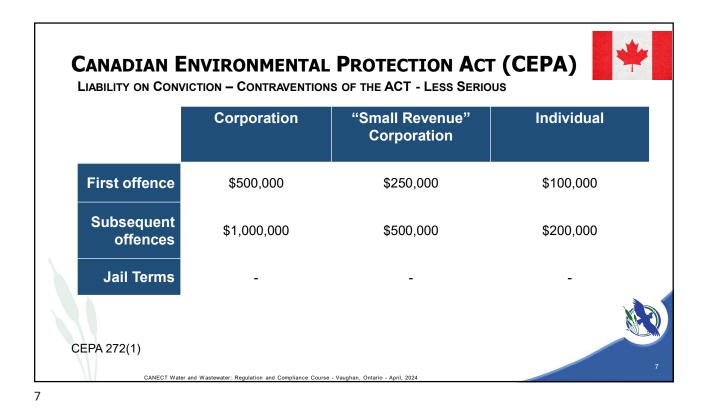
Contravenes an Order



Charges can be laid **within 2 years** of the day of the offence, or of the date on which evidence of the offence first came to the attention of a Director

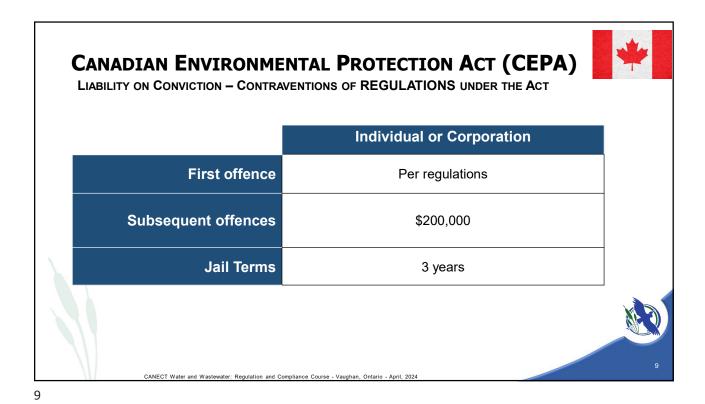
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CANADIAN ENVIRONMENTAL PROTECTION ACT (CEPA) LIABILITY ON CONVICTION - CONTRAVENTIONS OF THE ACT - SERIOUS Corporation "Small Revenue" Individual Corporation \$15,000 (minimum) \$500,000 (minimum) to \$75,000 (minimum) to **First** offence \$4,000,000 \$6,000,000 \$1,000,000 \$1,000,000 (minimum) \$30,000 (minimum) \$150,000 (minimum) to Subsequent to to offences \$8,000,000 \$12,000,000 \$2,000,000 **Jail Terms** Up to 3 years CANECT Water and Wastewater: Regulation and Compliance Course - Vaughan, Ontario - April, 2024

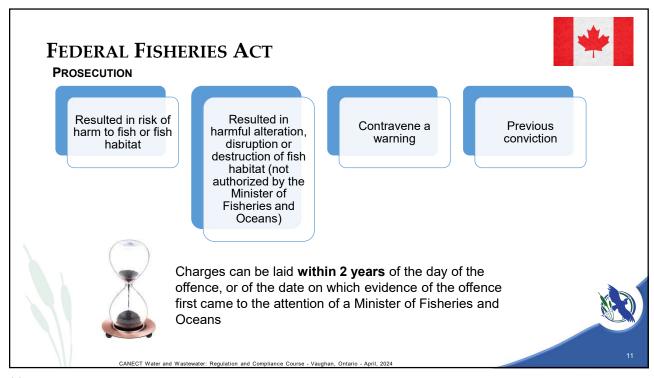
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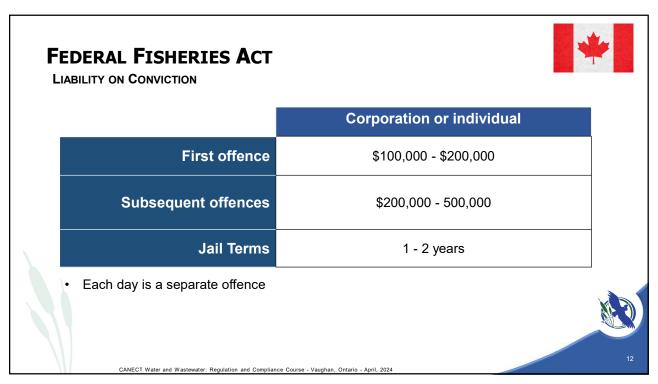
FEDERAL FISHERIES ACT
ENFORCEMENT MEASURES

• WARNINGS - to return to compliance
• DIRECTIONS - to deal with or to prevent illegal releases of regulated substances
• TICKETS - for offences such as failure to submit written reports
• ORDERS
• INJUNCTIONS
• PROSECUTION

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DETERMINING AN APPROPRIATE ABATEMENT AND/OR ENFORCEMENT TOOL

Stage 1

- Is the incident a violation or does it have potential for adverse health/environmental impacts?
 - Violation → Abatement action or enforcement
 - Potential adverse effect → Preventive Measures





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DETERMINING AN APPROPRIATE ABATEMENT AND/OR ENFORCEMENT TOOL

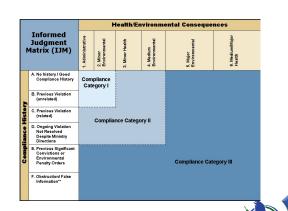


Stage 2

- Evaluating the incident
 - · Health/Env. Consequences
 - Compliance History
 - Site/case specific considerations

Stage 3

Determine Compliance Category



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ABATEMENT TOOLS FOR THE MECP





- 1. Education/outreach
- 2. Issue/amend authorizing docs
- Notice of Violation
- 4. Abatement Plans
- 5. Control Documents (orders)

- **Environmental Penalty Orders**
- Suspend/Revoke/Refuse Authorizing documents
- 8. Program Approvals
- 9. Investigations and Enforcement Branch (IEB) Referral

COMPLIANCE SPECTRUM

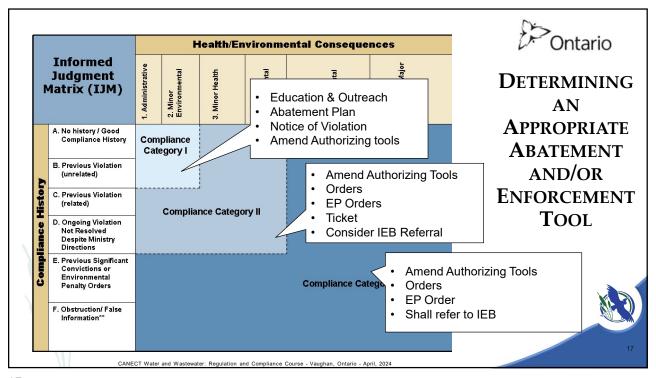
Voluntary Abatement

Prosecution



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STAGE 4 - CASE SPECIFIC CONSIDERATIONS

- A case by case approach to select the most appropriate abatement and/or enforcement tool
- Considerations may include:
 - Is there public concern?
 - Is the responsible person someone the ministry can work with?
 - Was the incident disclosed voluntarily?
 - Is the company cooperating?
 - What resources did the company expend to deal with the issue.



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ENVIRONMENTAL PROSECUTION





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PROVINCIAL OFFENCES

ONTARIO ENVIRONMENTAL PROTECTION ACT (EPA)

194. (1) Every **director or officer** of a corporation has a duty to take **all reasonable care** to prevent the corporation from,

- (a) discharging or causing or permitting the discharge of a contaminant, in contravention of,
 - (i) this Act or the regulations, or
 - (ii) a certificate of approval, provisional certificate of approval, certificate of property use, licence or permit under this Act;
- (b) failing to notify the Ministry of a discharge of a contaminant, in contravention of...

•••

 (e) failing to install, maintain, operate, replace or alter any equipment or other thing, in contravention of a certificate of approval, provisional certificate of approval, certificate of property use, licence or permit under this Act; or



²Ontario

(f) contravening an order under this Act

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PROVINCIAL OFFENCES

ONTARIO WATER RESOURCES ACT (OWRA)

- 116. (1) Every director or officer of a corporation has a duty to take **all reasonable care** to prevent the corporation from,
 - (a) discharging or causing or permitting the discharge of any material, in contravention of,
 - (i) this Act or the regulations, or
 - (ii) a licence, permit or approval under this Act;
 - (b) failing to notify the Ministry of a discharge of any material, in contravention of...

. . .

(d) failing to install, maintain, operate, replace or alter any equipment or other thing, in contravention of a licence, permit or approval under this Act; or



(e) contravening an order, direction, notice or report under this Act

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PROVINCIAL OFFENCES



ONTARIO ENVIRONMENTAL PROTECTION ACT (EPA)

Onus

(2.1) If a director or officer of a corporation is charged with an offence under subsection (2) in connection with a specific contravention of the corporation, the **director or officer has the onus**, in the trial of the offence, of proving that he or she carried out the duty under subsection (1) in connection with that contravention. (i.e. all reasonable care)

Liability to conviction

(3) A director or officer of a corporation is liable to conviction under this section whether or not the corporation has been prosecuted or convicted



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PROVINCIAL OFFENCES



ONTARIO WATER RESOURCES ACT (OWRA)

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EPA AND OWRA (PROVINCIAL) PROSECUTION



GENERAL OFFENCES

	Corporation	Individual	
First offence	\$250,000	\$50,000	
Subsequent offences	\$500,000	\$100,000	
Jail Terms	N/A	Up to 1 year	

EPA: Ontario Environmental Protection Act OWRA: Ontario Water Resources Act

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PROVINCIAL PROSECUTION



MORE SERIOUS OFFENCES

Examples:

- Poses a risk to an adverse effect
- Failure to comply with an order
- Obstruction of a provincial officer
- Failure to comply with an approval or permit
- May pose a risk of impairment of the quality of water
- Providing false information to a provincial officer



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EPA AND OWRA (PROVINCIAL) PROSECUTION



More Serious Offences

	Corporation		Individual	
	Not less than	Not more than	Not less than	Not more than
First offence	\$25,000	\$6M	\$5,000	\$4M
Second offence	\$50,000	\$10M	\$10,000	\$6M
Subsequent offences	\$100,000	\$10M	\$20,000	\$6M
Jail Terms	N/A		N/A	Up to 5 years



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APPLICABLE REGULATIONS



- Enabled under:
 - Environmental Protection Act (EPA) and
 - Ontario Water Resources Act (OWRA)
- 2 new regulations:
 - O. Reg. 222/07 under the EPA:
 - Environmental Penalties Regulation
 - O. Reg. 223/07 under the OWRA:
 - Environmental Penalties Regulation

Almost Identical

EPs cannot be issued under any other legislation

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WHAT IS AN ENVIRONMENTAL PENALTY?



- Monetary penalties that CAN be imposed by MECP when a facility "violates" certain regulations
- Up to \$100,000 per day per violation
- Not necessarily issued for all violations at the discretion of the MECP Director



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WHAT IS AN ENVIRONMENTAL PENALTY?



- EPs are "absolute liability"
 - No Due Diligence Defense!
- A contravention for which an EP is issued can ALSO be referred for Investigation which may result in prosecution
 - Double Jeopardy
- Paying an EP is not an admission of guilt for the purposes of prosecution
- EPs will be posted on the internet for <u>public scrutiny</u>



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WHO DO EPS APPLY TO?



REGULATION PERSONS

From the EPA:

"regulated person" means,

Need to refer to Regulation..

- (a) a person who belongs to a class of persons prescribed by the regulations and who holds or is required to hold,
 - (i) a certificate of approval, provisional certificate of approval, certificate of property use, license or permit under this Act, or
 - (ii) an approval, license or permit under the Ontario Water Resources Act, or
- (b) a corporation that belongs to a class of corporations prescribed by the regulations



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WHO DO EPS APPLY TO?



REGULATION PERSONS - CONT'D:

From O. Reg. 222/07 (EP Reg)

- 3. (1) For the purposes of clause (a) of the definition of "regulated person" in subsection 1 (1) of the Act, a prescribed class of persons is persons who **own** or **operate** a plant that,
 - (a) Is listed in Table 1
 - (b) <u>was</u> described in section 3 of Ontario Regulation 560/94 (Effluent Monitoring and Effluent Limits — Metal Mining Sector), made under the Act, <u>as it read immediately before it was revoked</u>, as a plant to which that regulation applied;



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WHO DO EPS APPLY TO?



REGULATION PERSONS - CONT'D:

From O. Reg. 222/07 (EP Reg)

- 3 (c) Discharges sewage, other than stormwater, to a surface watercourse or to a sewage works that is privately owned and is in specified sectors examples:
 - Organic and inorganic chemical
 - Industrial minerals
 - Electric power
 - Pulp and paper
 - Petroleum
 - Metal casting
 - Iron and steel manufacturing



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WHEN DOES THE MECP ISSUE EPS?



Only specific contraventions related to water and land are subject to EPs, including:

- Spills
- Limit exceedances
- Failure to report unlawful discharges
- Failure to restore the natural environment
- Non-compliance with requirements in an ECA
 - Conditions of operation, record keeping, sampling, constructing works, etc
- Failure to comply with specific types of orders



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WHEN DOES THE MECP ISSUE EPS?



- NOT automatic
- Compliance guideline for MECP staff to decide what "compliance tool" to use from their "tool box":
 - "Tickets"*
 - Warning Letter/violation notice
 - Orders (Prov. officer or Director)
 - EPs
 - Investigation/charges

Ticket cannot be issued for a violation that is the subject of an EP.



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WHEN DOES THE MECP ISSUE EPS?



Questions MECP asks when making abatement decision:

- Is there public concern about the incident?
- Did the company disclose the incident voluntarily?
- Did the company co-operate?
- How swiftly did the company respond to the incident?
- What resources did the company expend responding to the incident?
- Was the incident the result of gross negligence and/or deliberate actions by a company?

SUBJECTIVE

= Good relationship with MECP goes a long way!



Blue Heron Environmental

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MAGNITUDE OF EPS



- Cannot exceed \$100,000 per day per contravention
- Failure to report contraventions multi-day penalty cannot exceed \$100,000
- Administrative Penalties cannot exceed lesser of:
 - \$60,000, or
 - value of penalty calculated up to 180 days



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CALCULATION OF ENVIRONMENTAL PENALTIES

REFER TO GUIDANCE DOCUMENT

Guideline for Implementing Environmental Penalties (Ontario Regulations 222/07 and 223/07)



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CALCULATION OF EPS

GRAVITY/SEVERITY (TYPE AND CONSEQUENCE)

Type of	Type of Contravention				
Consequence	Type 1	Type 2	Type 3		
Less Serious	\$1,000 - \$2,500	\$10,000 - \$15,000	\$15,000 - \$25,000		
Serious	\$2,500 - \$5,000	\$20,000 - \$30,000	\$30,000 - \$50,000		
Very Serious	\$5,000 - \$10,000	\$40,000 - \$60,000	\$60,000 - \$100,000		



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CALCULATION OF EPS

GRAVITY COMPONENT (CONT'D)

- Refer to "Code of Toxic Substances" if toxic, **increase by 35%** of gravity component
 - Hydrocarbons (gas, oil) are considered Toxic
- Multi-day component
 - Gravity x number of days (max \$100,000)



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CALCULATION OF EPS

DOWNWARD MODIFIERS

- Gravity component can be reduced based on:
 - Prevention measures ▼20%
 - Mitigative measures ▼10%
 - Implementation of an EMS that is ISO 14001 equivalent (prior to incident) ▼5%



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CALCULATION OF EPS

MONETARY BENEFIT COMPONENT

- Only considered when:
 - Benefit accrued is clearly linked to legal requirement
 - Calculated benefit >\$300
- Avoided Costs
 - Conducting a sample on a particular date
 - Failing to conduct annual training required by reg.
- Delayed Costs
 - Not installing a pH meter
 - Not developing a spill prevention/contingency plan



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EXAMPLE OF EP CALCULATION

Example:

- Spill of hydraulic fluid onto a paved road (did not reach water)
- Not reported to MECP until 8 days later





EP for Spill

EP Late Report

Total potential EP for Spill = \$83,795



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EP TIMELINES

- MECP has 1 year to issue an EP
- "Notice of Intent" to issue EP <u>could</u> be received within a few days
- Type/complexity of incident will determine how quickly a final EP will be issued



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