

# Environmental Assessment & Licensing (EAL) Process in Manitoba

## 8<sup>th</sup> Annual Biomass Workshop

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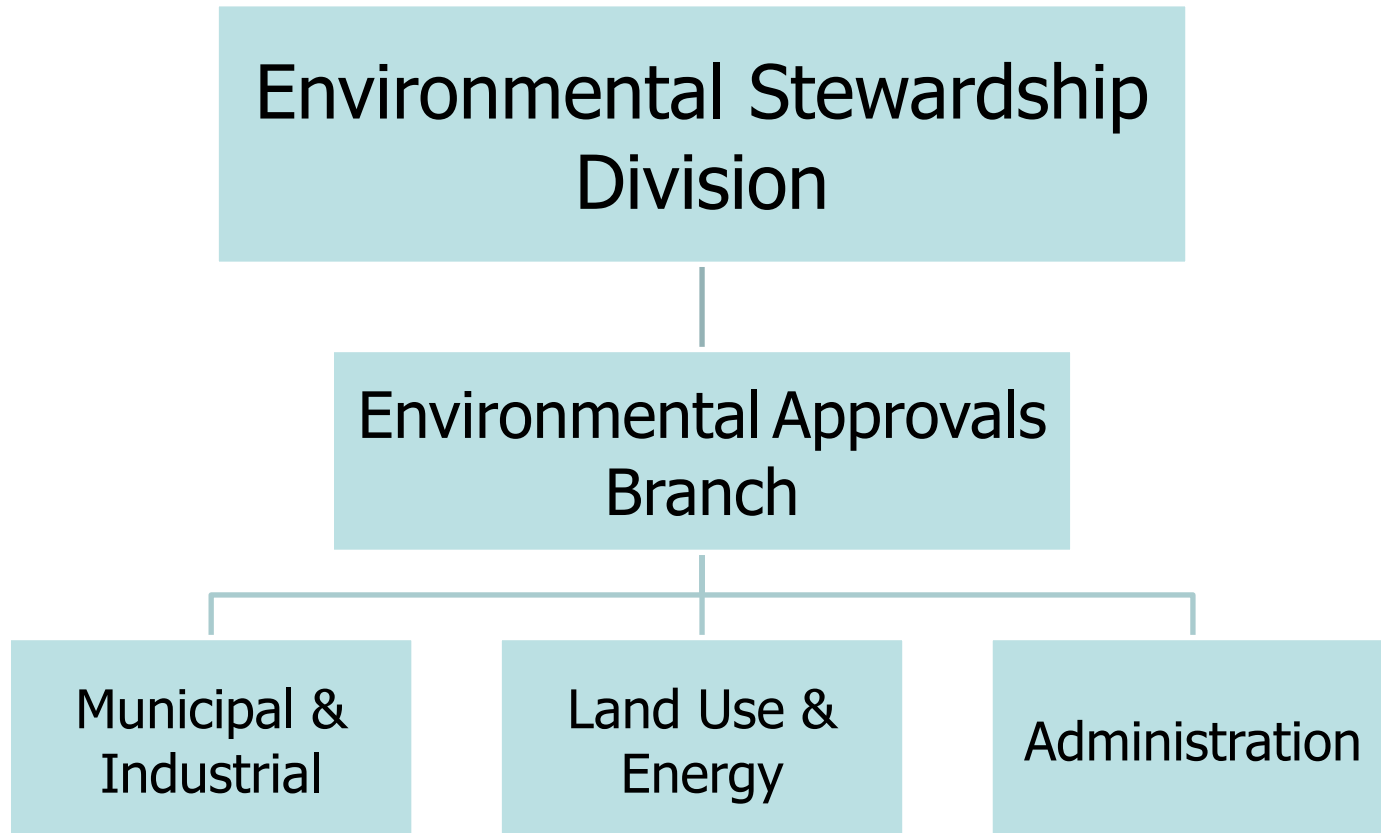
March 12, 2015



# Overview

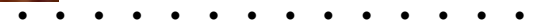
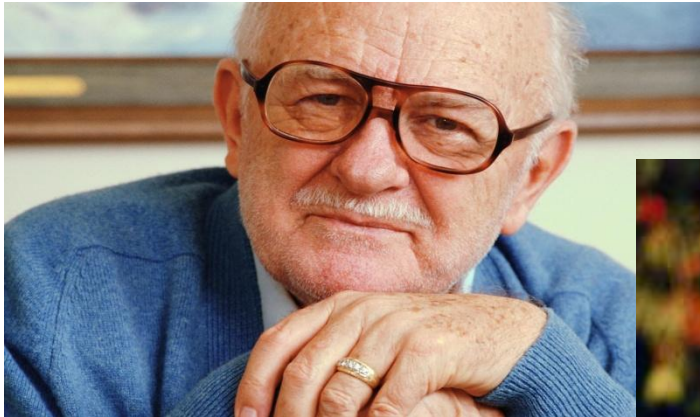
- Introduction to Environmental Approvals (EA) Branch
- EAL process
  - Licensing process
  - EAP Form
  - Review considerations for air pollution/emission
  - Typical licence conditions
- Impacts of Air Pollution

# Introduction to EA Branch



# Introduction to EA Branch

- Mission
  - To Maintain a Sustainable Environmental Quality



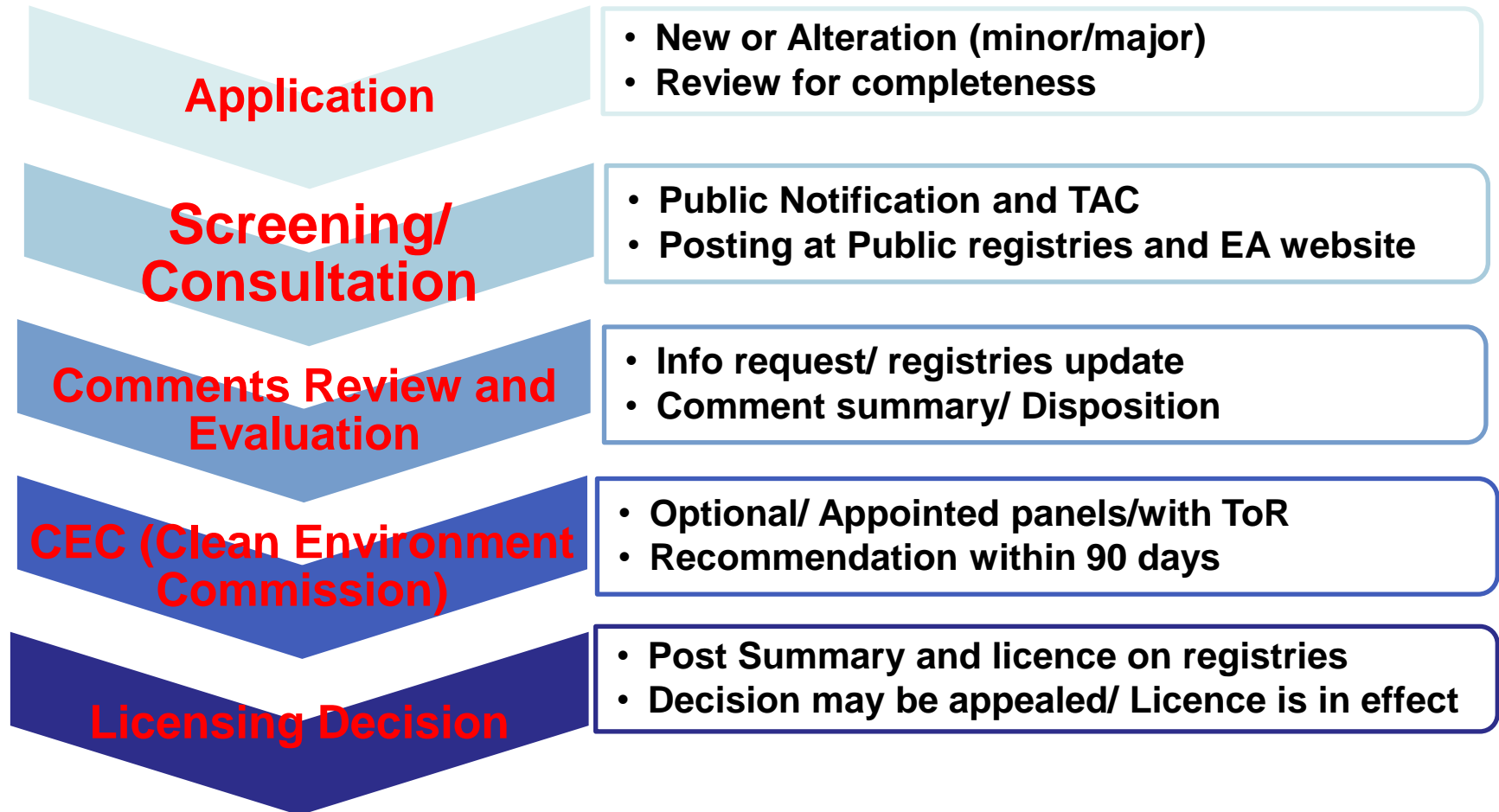
# Introduction to EA Branch

- Roles
  - Lead the EA Process (administer the Act)
  - One window
  - Protect public health & environment
  - Assist proponents
  - Ensure public participation
  - Assistance/recommendations to the Minister



# EAL Process

- General EA and Licensing Steps



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# EAL Process

- Detail EA and Licensing Process may be more complicated for some applications.
  - It may involve many iterative process that may delay the process
- Detail EA&L process is shown in the following flowchart
  - [eal\\_flowchart.pdf](#)

# EAL Process

- A complete Environment Act Proposal (EAP)
  - Cover letter
  - EAP Form
  - Reports/plans supporting the EAP – Use “EAP Report Guidelines”
  - Application fee
- EAP Form
  - [EAP - form.pdf](#)



# EAL Process

- Review Considerations for Air Pollution/Emission
  - Process description of the development
  - Impacts on Water & Air Quality, Fish and Wildlife
  - Anticipated potential air pollution
  - Health implications of the pollutants
  - Emission sources (point, fugitive)
  - Available technology/ industry practice
    - Reduce, Treat or Control the air emission
  - Any public complaints
  - Socioeconomic impacts



# EAL Process

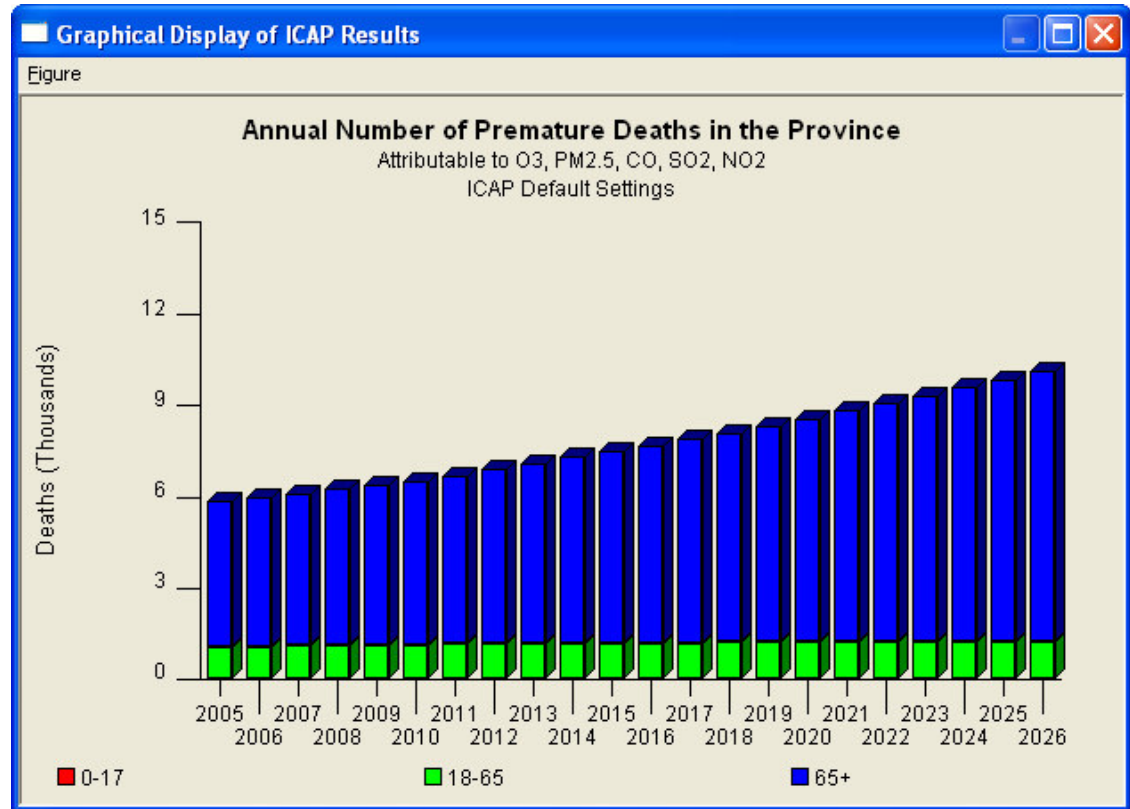
- Typical licence conditions:
  - Pre-construction or Construction mitigation
  - Notification - Inspections
  - Discharge limits
  - Pollution control – *EMS and Control technology*
  - Monitoring and Reporting
  - Emergency response plan
  - Odour and noise - *Complaint based*
  - Financial assurance
  - Community liaison
  - Decommissioning



# Impacts of Air Pollution



- Why do we care?



- Taken from Ontario Medical Association 2005 Report on ICAP (Illness Costs of Air Pollution)

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# EAL Process

- Information Bulletin:  
[http://www.gov.mb.ca/conservation/eal/publs/info\\_eap.pdf](http://www.gov.mb.ca/conservation/eal/publs/info_eap.pdf)
- *Classes of Development Regulation* (MR 164/88):  
<http://web2.gov.mb.ca/laws/regs/pdf/e125-164.88.pdf>
- EA Branch  
<http://www.gov.mb.ca/conservation/eal/index.html>

# Online Registries



manitoba.ca > CWS > Environmental Approvals

## Public Registry

The table below provides access to all public registry files for projects undergoing environmental assessment under *The Environment Act*, licensing under the *Dangerous Goods Handling and Transportation Act*, and other activities which require posting in Conservation and Water Stewardship's public registry system.  
[More Information...](#)

[Open for comment](#) [In process](#) [Completed](#)

Show  entries Search:

File Number	Proponent/Licencee	Project Name	EAB Contact Person	Date Last Modified	Region
<a href="#">5624.00</a>	Manitoba Hydro	Lake Winnipeg East System Improvement Transmission Project	<a href="#">Elise Daqdic</a> @ 204-619-0709	2014-11-25	Eastern
<a href="#">4254.10</a>	Sunterra Horticulture Canada Inc.	Sunterra Peat Mine Development	<a href="#">Darrell Ouimet</a> @ 204-803-1389	2013-06-25	Interlake
<a href="#">5594.00</a>	Structural Composite Technologies Ltd.	Fiberglass Reinforced Plastic Products Manufacturing Facility	<a href="#">Eshetu Beshada</a> @ 204-945-7023	2014-07-07	Winnipeg
<a href="#">5451.10</a>	Town of Roblin	Water Treatment Plant Reject Water Disposal	<a href="#">Bruce Webb</a> @ 204-945-7021	2015-02-03	Parkland
<a href="#">5652.00</a>	Hudson Bay Mining and Smelting Co. Limited	Lalor Concentrator	<a href="#">Jennifer Winsor</a> @ 204-945-7012	2014-03-13	Northern
<a href="#">5598.00</a>	Oak Lake Four Seasons Island	Wastewater Collection System	<a href="#">Robert Desnick</a> @ 204-945-7012	2013-07-10	Western

**Thank You!**

