

Canada



#### **Surveyor General Branch**

**Beyond Boundaries** 

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## ISO19152 - LADM in Canada

Surveyor General of Canada Perspective



March-16-17



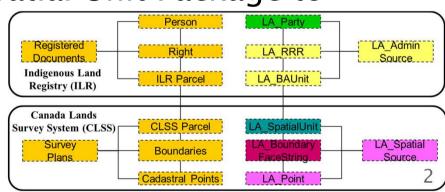


# Canada Lands Survey System Model LADM Conformity

- <u>Canada Lands</u> Survey System supports <u>land</u> <u>registries</u> under various administrations
- Mapping of Elements to Spatial Unit Package to

Ensure Level 1 Conformity

- Issues
  - Interoperability
  - Geometries





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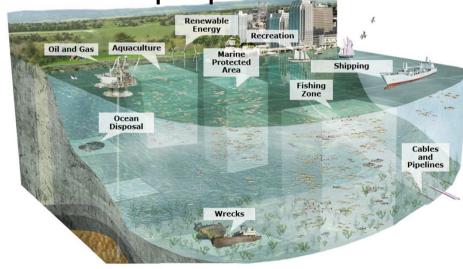


### Marine Spatial Data Infrastructure (MSDI)

The MSDI project including a Marine Cadastre component based on ISO19152 and proposed

S121 standards.

- Issues
  - Boundary Centric
  - RRR <u>1:\*</u> BAUnit
  - Surveying and Representation subpackage









## Indigenous Land Registries Standard Project

The Canadian General Standards Board (CGSB) will be developing the standard for the Indigenous and

Northern Affairs Canada

- Issues
  - Code Lists
  - Registration Processes

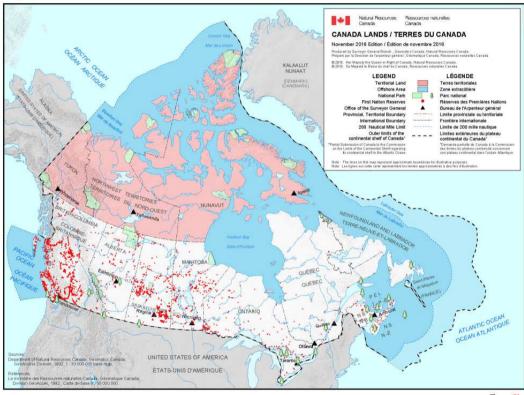


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## **Questions?**



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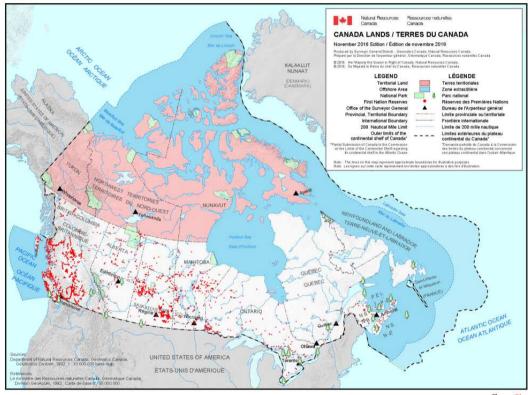
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#### **Canada Lands**

- Northern Territories
- Indigenous Lands
- National Parks
- Offshore Area



Canada





#### **Land Registries**

The Canada Lands Survey System supports up to 26 land registries under various administrations:

- Indigenous Land Registries
- Territorial Land Title Offices
- Mining recorders
- Canada Oil&Gas Lands Administration
- Etc.

