A Primer on Canada’s Railway Industry

City of Yorkton

October 9, 2019
Canada’s railway franchise

About the RAC

Class 1: CN, CP and US carriers

Short line: 50+ across Canada

Passenger: Commuter, Intercity, Tourist

500 rail industry suppliers.
## Benefits of Rail in Saskatchewan

<table>
<thead>
<tr>
<th>Infrastructure</th>
<th>Taxes</th>
<th>Employees</th>
<th>Freight</th>
<th>Investment</th>
</tr>
</thead>
<tbody>
<tr>
<td>7,790 kms</td>
<td>$98.5 M</td>
<td>2,060+</td>
<td>66.7 B</td>
<td>$367.6 M</td>
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<tr>
<td>of privately owned track, plus yards, transload facilities &amp; intermodal hubs.</td>
<td>paid each year in taxes in Saskatchewan.</td>
<td>dedicated railroaders committed to excellence.</td>
<td>revenue tonne kilometers moved in the province each year.</td>
<td>private capital invested in Saskatchewan in 2017.</td>
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</table>
Municipal partnerships & shared safety
RAC Dangerous Goods Services

- Extensive training delivered across Canada
- Specialized services safe loading/unloading
- Railway Emergency Response Course at JIBC
- TRANSCAER® with First Responders
Other industry initiatives
Proximity Initiative

• Urban development, population growth, demand for rail services.

• RAC and the Federation of Canadian Municipalities work together to mitigate proximity issues.

• MOU renewed in 2016, Guidelines to be updated.
New standards driven by municipal engagement

www.proximityissues.ca
Trespassing and crossing safety

• More than 2,100 North Americans are killed or seriously injured in railway crossing and trespassing incidents each year.

• A train collides with a vehicle or a person almost every day in Canada.

• These tragic incidents not only impact victims, but their families and friends, railway workers, emergency responders and communities.
What is Operation Lifesaver?

• OL is a not-for-profit dedicated to preventing deaths and injuries caused by collisions at railway crossings and trespassing on railway property.

• It works in partnership with the rail industry, governments, law enforcement and safety groups.

• Through innovative public-awareness and education campaigns, OL save lives.
LOOK. LISTEN. LIVE.

• Virtual-reality campaign showing Canadians how quickly and quietly a train can sneak up on them.

• Five campaign videos target different audiences (snowmobilers, ATVers, commuters, drivers, etc.)

• 40+ million impressions to date through social, digital, out-of-home and broadcast ads driving traffic to www.LookListenLive.ca
Community Safety Partnership Program

• Partnership with municipalities to install rail-safety decals at crossings, and raise awareness through local media

• Vancouver became first municipality to participate in the program, followed by London, ON.

• OL has contacted 17 municipalities in 2019 to encourage them to participate
Grade crossings update

- 85 per cent of railway operations-related fatalities and serious injuries occur at grade crossings or due to trespassing.
- RAC members are committed to working with road authorities to ensure compliance with federal Grade Crossings Regulations and standards.
- Goals of new regulation:
  - Improve safety
  - Provide consistent standards
  - Clarify roles and responsibilities
  - Promote collaboration
  - Implement results-based regulations
Grade crossings update

I – Sharing Information
Railways and road authorities to share information about public crossings.

November 28, 2016
Complete

II – Inspections and Upgrades
Railways and road authorities to determine crossings that require inspection, and complete upgrades or close crossings.

Collaboration between railways and governments underway.

November 28, 2021
Underway

III - New crossings
Must meet new standards immediately.
RAC’s policy position on crossings

• Increase federal funding for grade separations, upgrades and closures;

• Enhance RSIP funding available to commuter agencies, municipalities and provincially regulated railways;

• Introduce a risk-based approach to addressing crossings;

• Transfer the authority to open new crossings from the Canadian Transportation Agency to Transport Canada;

• Require comprehensive safety assessments for new crossings to be submitted to road authorities, railways and Transport Canada.