

CANADA'S RAILWAYS

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

Infrastructure	Taxes	Employees	Freight	Investment
7,790 kms	\$98.5 M	2,060+	66.7 B	\$367.6 M
of privately owned track, plus yards, transload facilities & intermodal hubs.	paid each year in taxes in Saskatchewan.	dedicated railroaders committed to excellence.	revenue tonne kilometers moved in the province each year.	private capital invested in Saskatchewan in 2017.



Municipal partnerships & shared safety





IRAN CAER







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.

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FCM





Bedford, Nova Scotia, 2015 No setback, crash wall or noise barrier



PROXIMITY

New standards driven by municipal engagement



Brampton, Ontario



www.proximityissues.ca

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PROXIMITY

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 <u>www.LookListenLive.ca</u>







Community Safety Partnership Program

- Partnership with municipalities to install railsafety 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	II – Inspections and Upgrades	III - New crossings
Railways and road authorities to share information about public crossings.	Railways and road authorities to determine crossings that require inspection, and complete upgrades or close crossings. Collaboration between railways and governments underway.	Must meet new standards immediately.
November 28, 2016	November 28, 2021	
Complete	Underway	



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.

