CANADA'S RAILWAYS

A sector-based approach to sustainability



Presented by:

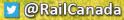
Michael Gullo, Director of Economic, Policy and Environmental Affairs

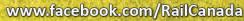
October 27, 2015

PULLING for CANADA



www.railcan.ca

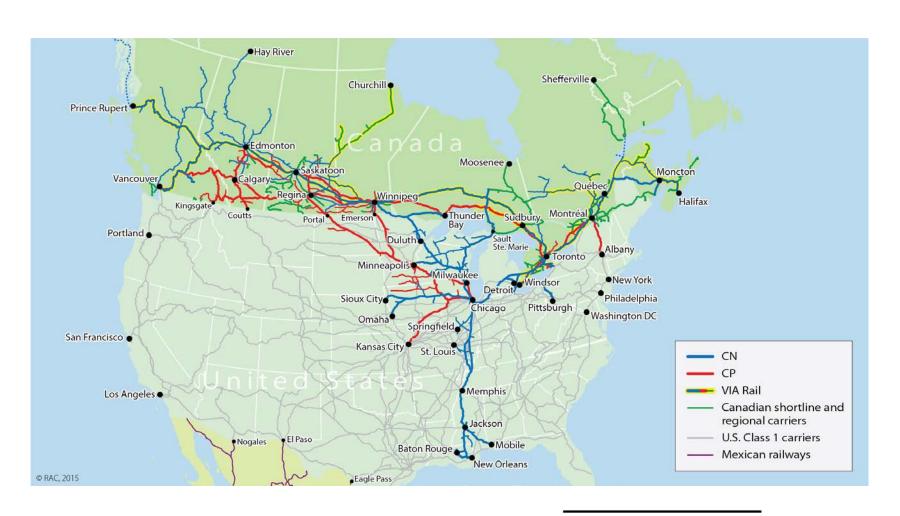






Canada's rail franchise

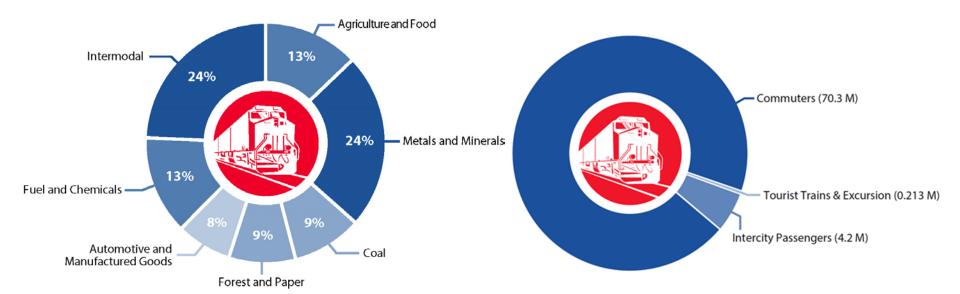






We move everything





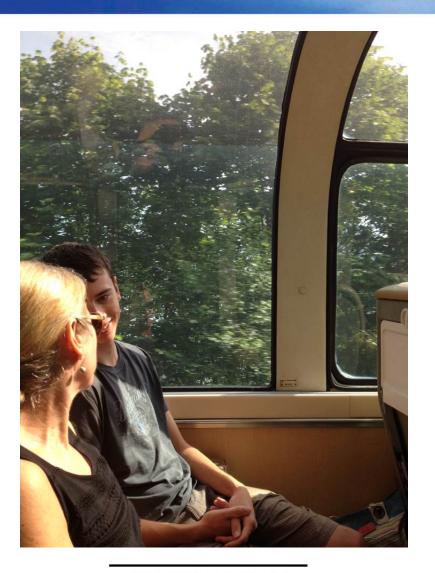
\$280 B worth of goods and 70 M passengers each year.



Who we are



- 60 members
 - Class 1 carriers
 - Short line and regional railways; and
 - Passenger railways.
- Strong affiliation with railway suppliers.





Why is sustainability important to us



It's an expectation for publically traded companies.

Lac-Mégantic and crude by rail.

All railways are subject to the same reputational risks.

Industry associations can add value.

We have a good story to tell.

Existing models and frameworks



Issues	Towards Sustainable Mining Vers le développement minier durable Issues specific Licence to operate	Responsible Care* Our commitment to sustainability. Social acceptance Punitive regulation	RESPONSIBLE C▲NADIAN ENERGY* Social acceptance Licence to operate
Objectives	Improve performance to improve reputation	 Improve management practices at facilities Build societal trust along value chain 	Performance data collectionBest practice sharing
Elements	Management systemsVerificationCommunity of Interest Panel	 Codes of Conduct Verification & Certification Best practice networks 	Performance data collectionAdvisory Group review
Engagement	Mandatory	Mandatory	Voluntary
Outcomes	Improved performanceBetter GRNGO recognition	Community confidenceImproved performance	 Better data, better literacy Improved environmental outcomes



Sustainability is a sector priority







Sector strategy & work plan

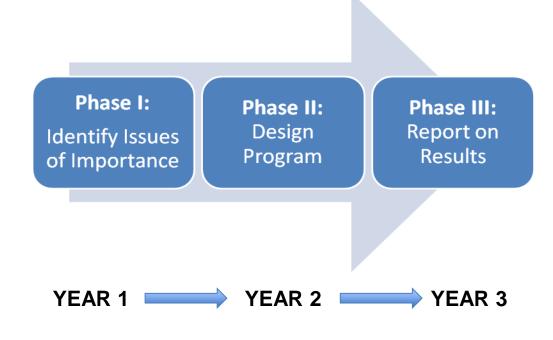


A three-phased approach.

Builds on existing efforts led by member companies.

Aims to identify value added elements, address gaps, and opportunities.

Target audience is government and the public.



Our starting point







8



7



6



5

4

3

0

Low



2 SOUNDTRANSIT



Energy Occupational Health & Other Air Safety Emissions Community Materials Waste Safety Water Community Wildlife / Impact Biodiversity Handling Labour Safety **Practices** Economic Performance Climate Change Procurement Adaptation Noise / **Vibrations** Human Land Use Rights Aboriginal Rel'ns & Society Engagement

Aspect Category

Social

Environmental

Economic

Depth of Activity

Medium

PULLING for CANADA

High



Stakeholder engagement is a key input



- Outreach with NGOs and academics.
- Delivered by the Network for Business Sustainability and Western Washington University
- Initiate dialogue. Listen.























Internationa Institute for Sustainable Developme Institut international du développement durable



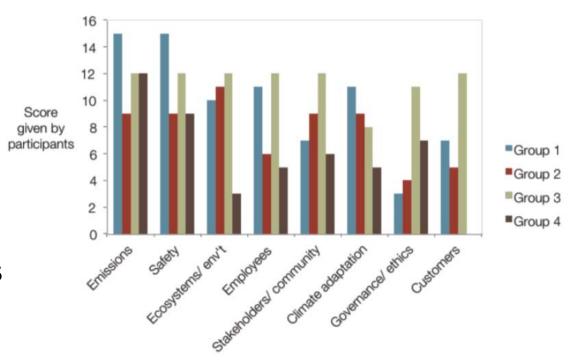


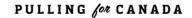
What they said



Sustainability has evolved beyond conventional environmental issues.

Looking forward, sustainability efforts will need to be multifaceted.







Deeper engagement is underway



Ongoing interviews with diverse stakeholders.

Materiality assessment to confirm our priority issues.

Regular updates to the stakeholder community.

Transition to Phase II.

Phase I:
Identify Issues of Importance

Phase II:
Design
Program
Report on
Results

There are benefits for all



RAC benefits

- Member attraction and retention
- Enhance innovation
- Communicate values
- Build positive stakeholder relationships
- Fulfill mandate and commitment to members
- Build reputation and brand

Member benefits

- Progress through collective action
- Gain critical business insights / early warning signals
- Learn from peers and industry leaders
- Save time and money
- Obtain stakeholder perspective
- Enhance corporate brand and licence to operate



