

Road Safety 101 for Small Businesses



Introducing today's presenters



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Overview

- Why road safety matters
- Use case study to demonstrate straight-forward practices that work
- Identify relevant road safety tools and resources
- Questions, answers and discussion





Why road safety matters

Motor vehicle incidents are the leading cause of traumatic workplace fatalities in B.C.





Why road safety matters

work-related crash fatalities



1/3 of traumatic workplace fatalities



1,469
WorkSafeBC
crash-related
claims

100,000





lost workdays



Motor vehicle incidents cost more

Staggering consequences for people and businesses

	All Claims	MVI Claims	Ratio
Claims costs	\$21,633	\$46, 517	215%
Duration	59 days	93 days	158%



Occupational safety requirements

Workplace: where a worker is engaged

- Vehicle used for work is a workplace
- Includes company owned or employee owned





Questions

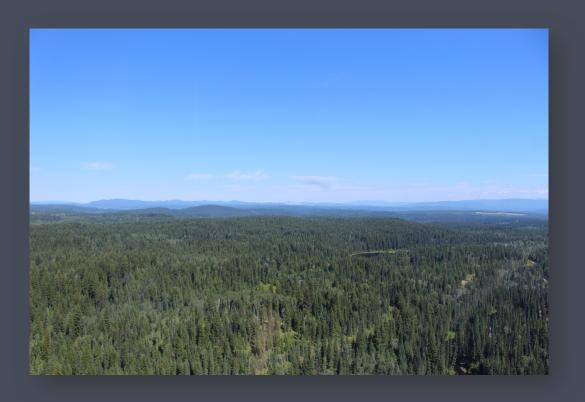






A job to do

BC Interior reforestation project



Case Study: What worked for me

Ensuring no harm comes to:

- Financial obligations
- Legal responsibilities
- Moral/ethical duties





What could possibly go wrong?

Encounters with wildlife

Musculo-skeletal injuries

Slip, trips and falls





What could possibly go wrong?

Greatest risk = motor vehicle crash!





Focus on crash risks

Hazard	Probability	Severity	Ranking
Collision with log truck or another large vehicle	Low	High	2
Get stuck in mud, break down, flat tire	Medium	Low	3
Drive off road because of fatigue	Medium	High	1



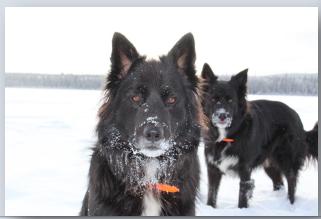
Road safety risk assessments

RiskCheck				
Hazard Category	Hazard/Contributing factor	Probability	Severity	Risk Ranking
Driver	Collision with log truck or another large vehicle	Low	High	Medium
Vehicle	Get stuck in mud, break down, flat tire	Medium	Low	Low
Driver	Drive off road because of fatigure	Medium	High	High



Fit for purpose

Is the vehicle designed and built for the purposes it will be used for?







Regular inspections and maintenance

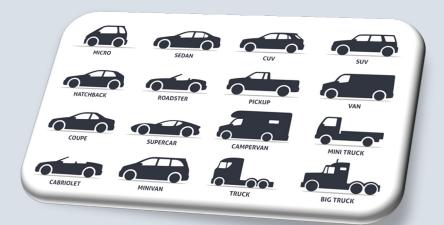


Vehicle-related hazards are easiest to manage

Inspections plus maintenance = the most inexpensive, reliable risk reduction strategy



RSAW vehicle resources





Policies and procedures - vehicle selection



Vehicle Inspections and Maintenance Tool Kit



RSAW vehicle resources





Vehicle maintenance



Getting ready to go



Verify driver qualifications

Check driver's licence

- Date of issue
- Expiry date
- Class
- Driver's abstract





Driver orientations

- Orient driver to vehicle and expectations
- Show where controls are and how to operate
- Explain equipment
- Vehicle inspection demonstration





Ride-along assessments

Observe driver skills, attitudes and behaviours

- Safe vehicle operation
- Limitations to assignments
- Additional training requirements





Driver qualification resources

Confirm employees are legally authorized to drive

Evaluate driver skills and behaviours



Verify driver qualifications



SkillCheck driver assessment tool



Driver orientation resources









Provide supervision

Manage routes, schedules, and expectations

- Have a check-in process
- Reliable communications are essential





Provide supervision

- Implement measures
- Check they work
- Spot checks
- Opportunities to improve
- Adjust and correct





Journey management resources





Journey Management and Trip Planning Tool Kit



Communicating with drivers



TripCheck



Supervising Employees Who Drive for Work Online Course



Summary



Summary

- Check licences and abstracts
- Conduct thorough driver orientations
- Make sure employees have necessary driving skills, attitudes and behaviours
- Ensure vehicles are selected, inspected, and maintained
- Put journey management to work
- Provide necessary supervision





Questions





Contact us with your questions



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Thank you

For more information visit: RoadSafetyAtWork.ca

