



June 28, 2023

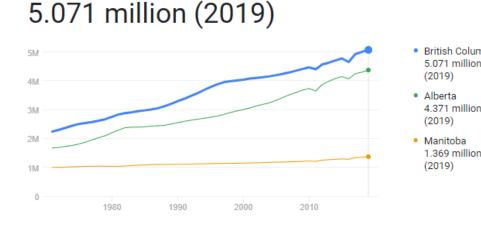
OUR HISTORY – WESTERN RUBBER PRODUCTS

- **1989** became the province's primary collector and recycler of used tires
- Over 3 decades of safely servicing every part of the province sustainably and reliably
- recycling all types of tires including collection
 - Car and Light Truck
 - Truck Tires
 - Off Road and Agricultural Tires
 - Giant Mining Tires
- Recycling approximately **5.5M tires annually**
- Employee **140 workers** at our Lower Mainland and Vancouver Island sites
- Utilize numerous **local** logistics and transportation providers/contractors
- 2021 celebrated recycling **100-millionth tire** in the province



TODAY'S ENVIRONMENT

- Population and Tire Volume has increased
- Labor costs have risen
- Fuel costs have risen
- Insurance costs have risen
- Increased cost of goods and supply chain issues
- Processing technology has improved and become more efficient

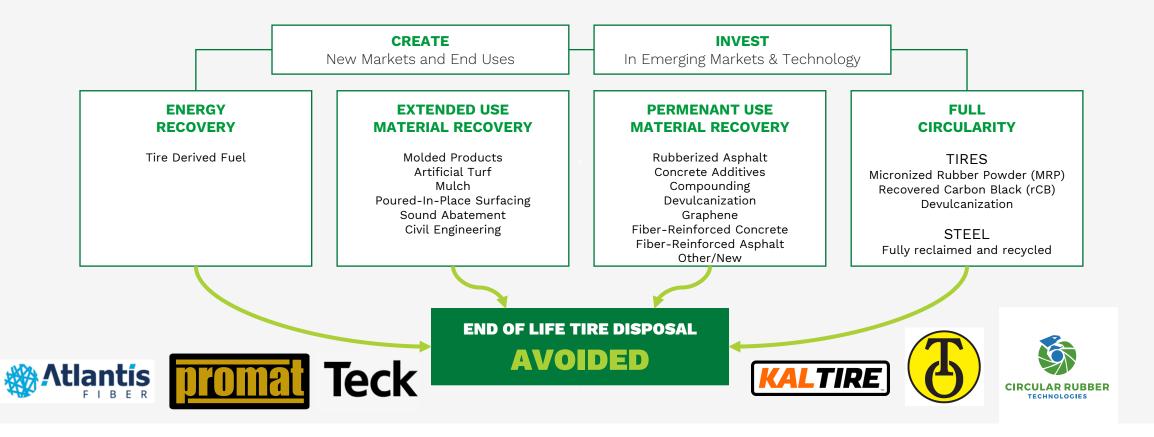








LIBERTY COMMITMENT: A HOLISTIC APPROACH TO SUSTAINABILITY





THE PATH FORWARD

"[Liberty's] successful waste reduction model and sustainable practices help us work towards a zero-waste economy." - Delta Mayor George V. Harvie



- New value from old tires
- Reliable partners
- Sustainable, safe solutions
- Add manufacturing capabilities to produce high value ELT products onsite
- Increase our fleet to improve route efficiency and our CO2 emissions profile
- Consolidated operations reduce miles driven, lower safety incidence and improve efficiency



THE VISION

MULTI SITE CONSOLIDATION

- WHEN: 3-5 years
- WHERE: 7-10 acres 100,000+ sq ft bldg
- WHAT: Collections Processing Manufacturing





WHAT DO WE NEED TO FULFILL OUR VISION – IMMEDIATE NEED

- Continues improvements to provide a flawless collection services while meeting "MOTH" regulations
- Investing additional up to \$1M in next 12 months in collection fleet :
 - To keep up with increasing volume/ tonnage
 - Meet the regulations of BC government regarding emissions
 - EV, natural gas, hydrogen powered fleet
 - Start by replacing aging fleet with more environmentally friendly equipment
 - Increase Regional District pick-ups currently servicing 366 pick-ups per year
 - Based on volume
 - Offer different options other than route such as bins, trailers, etc.
 - Frequent in person on-site visit to understand challenges dedicated resources
 - Add more trucks, trailers, bins, etc.
 - Satellite yard in Fraser Fort George area to maximize loads and minimize cost



WHAT DO WE NEED TO FULFILL OUR VISION

- Consolidate two processing facilities and three separate yards under "one roof "
 - Reduce carbon footprint
 - Automation to improve efficiencies and reduce operating cost
 - Enhance Quality & Yield
 - Lower Cost per unit
- Need \$30M of investment in 3 to 5 years to build a new state of the art facility to process all types of scrap tires
 - In addition to Liberty's investment; explore funding aspects from provincial, federal and TSBC
- Secure a site to start construction process
 - Optimal location proximity to NWR to leverage both inbound and outbound
 - Seeking permit to construct and operate tire recycling facility from government agencies



WHAT DO WE NEED TO FULFILL OUR VISION

- Setup Liberty's proprietary molded production facility next to recycling facility (under one roof)
 - Eliminate the need of inter-company transfer of crumb rubber similar to mulch strategy
 - Reduce dependence on track and field market expand to other markets
 - Reduce export of raw materials
 - Ship directly to retailers HD, HH, Costco, etc..
 - Reduce carbon footprint
 - Create additional full time jobs
- Need \$7M to \$10M investment
 - In addition to Liberty's investment; explore funding aspects from provincial & federal government



WHAT DO WE NEED FROM TSBC "IMMEDIATELY" TO FULFILL OUR VISION

• 10% increase in tire collection incentives to facilitate requirements.



WHAT DO WE NEED FROM TSBC TO FULFILL OUR VISION

- Technology upgrade grant funding process improvement and technology upgrade
- Commitment on Manufacturing incentive for minimum 5 years to support the startup

"Innovation is at the forefront for [Liberty] as it invests in cutting edge products for repurposed tires and supports the equipment required to get each job done. This type of initiative leads to a cleaner province and more opportunities for everyone."

- Ravi Kahlon - Minister of Jobs, Economic Recovery and Innovation



QUESTIONS?

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