

Printed Paper and Packaging EPR Experience

Sarah Willie

Comox Valley Regional District

Saskatchewan Waste Reduction Council 2022 Webinar

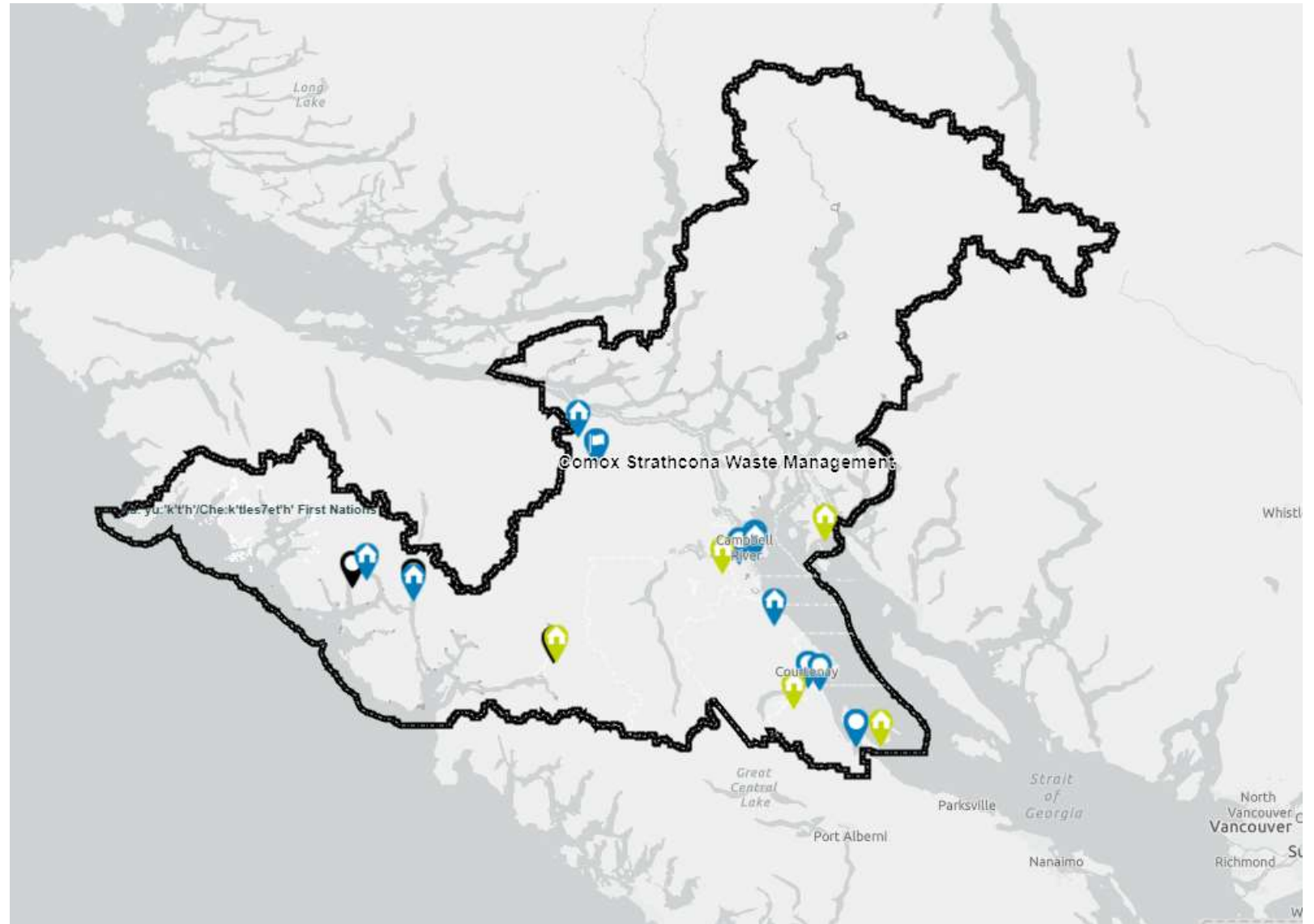
May 17, 2022

Solid Waste Management In BC



- 27 Regional Districts, 162 Municipalities
- Solid Waste Management Plans
- Incorporated Municipalities: villages, towns, cities manage their own services
- Electoral Areas: unincorporated rural areas services managed by RDs
- Curbside Collection, LG Depots
- Private Depots, Return to Retail, Events
- Industrial, commercial, institutional (ICI) private sector waste companies

- 20,000 sq. km
- 120,000 residents
- Eight municipalities and a Treaty First Nation
- 65,000 tpy waste
- 5260 tpy PPP in region
 - 1200 tpy PPP through our facilities
 - 1200 curbside hh we serve, plus depot collection



Before: Unattended Bins & Transfer Stations



After Example: Black Point Depot



No 'Cherry Picking'

PPP Description Categories	Materials	Depot Collection Financial Incentive		
		Depot in a Community Without PPP Curbside/Multi-Family Collection	Depot in a Community With PPP Curbside/Multi-Family Collection	Additional Incentive If Baled
		(\$/tonne)	(\$/tonne)	(\$/tonne)
Category 1	Printed Paper			
Category 2	Corrugated Cardboard	<input type="checkbox"/> \$88	<input type="checkbox"/> \$60	<input type="checkbox"/> + \$110
Category 3(b)	Paper Packaging			
Category 3(a)	Cartons and Paper Cups			
Category 6	Plastic Containers	<input type="checkbox"/> \$169	<input type="checkbox"/> \$90	<input type="checkbox"/> + \$110
Category 7	Metal Containers			
Category 4	Plastic Bags and Overwrap	<input type="checkbox"/> \$1,250	<input type="checkbox"/> \$1,250	<input type="checkbox"/> + \$660
Category 5	White Foam Packaging	<input type="checkbox"/> \$2,000	<input type="checkbox"/> \$2,000	
Category 5	Coloured Foam Packaging	<input type="checkbox"/> \$2,000	<input type="checkbox"/> \$2,000	
Category 8	Glass Bottles and Jars	<input type="checkbox"/> \$90	<input type="checkbox"/> \$90	
Category 9	Other Flexible Plastic Packaging	<input type="checkbox"/> \$1,250	<input type="checkbox"/> \$1,250	<input type="checkbox"/> + \$660

Curbside Collection Financial Incentive	
Collection Type	\$ per Curbside Household per Year
<input type="checkbox"/> Single-stream using automated carts – Categories 1, 2, 3(a), 3(b), 6 and 7	\$37.40
<input type="checkbox"/> Single-stream using Containers other than automated carts – Categories 1, 2, 3(a), 3(b), 6 and 7	\$38.80
<input type="checkbox"/> Multi-stream – Categories 1, 2 and 3(b), separate from Categories 3(a), 6 and 7	\$42.80

Multi-Family Collection Financial Incentive	
Collection Type	\$ per Multi-Family Household per Year
<input type="checkbox"/> Single-stream – Categories 1, 2, 3(a), 3(b), 6 and 7	\$18.75
<input type="checkbox"/> Multi-stream – Categories 1, 2 and 3(b) separate from Categories 3(a), 6 and 7	\$21.90

Rural Lessons



Consultation and Focus on Collection



- Huge range of products and packaging that are accepted through EPR programs
- Fragmentation, separate collection streams, events, and transportation networks
- No competition, no ability to negotiate rates as a collector
- Lack of change in design of products or packaging by producers to make recycling easier or products last longer.
- Solution is to just collect more and sell more.

Get it in writing, and good luck!

Sarah Willie, Solid Waste Analyst

swillie@comoxvalleyrd.ca

250-334-6065