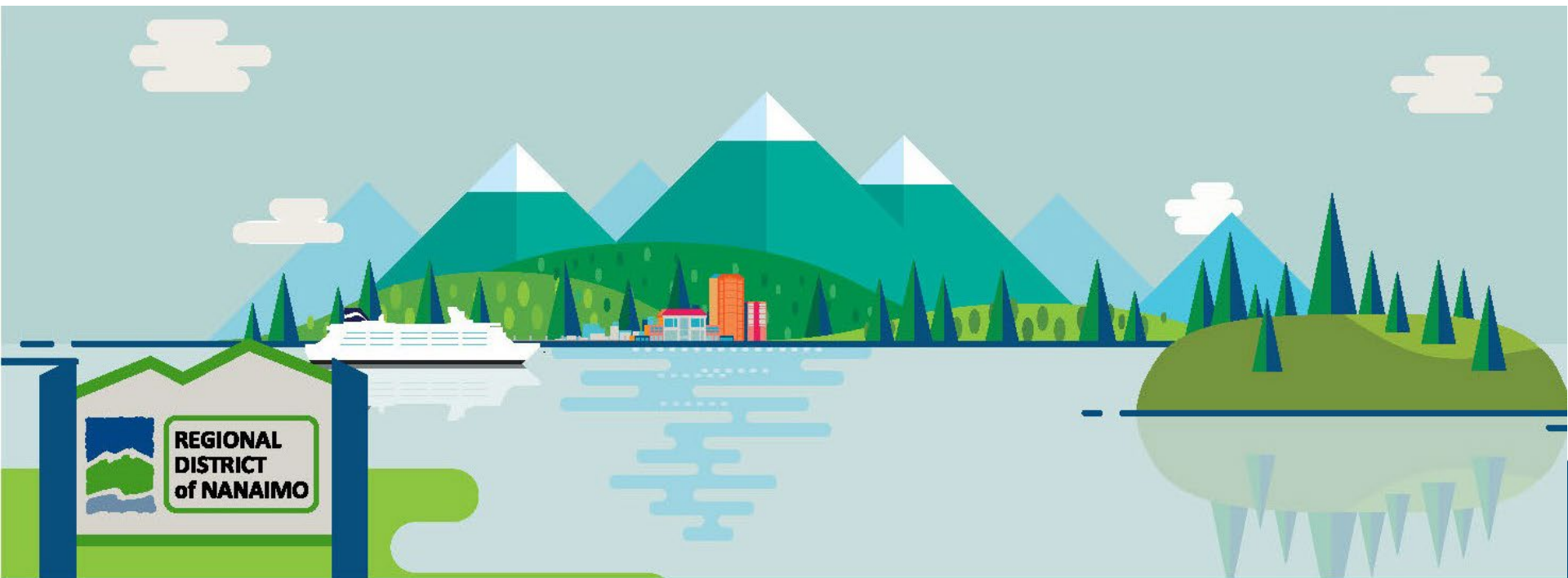


RETHINK WASTE

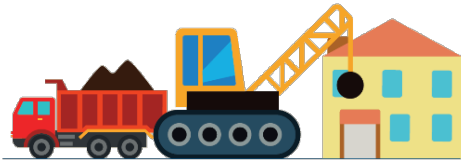
The Road to 90% Waste Diversion

Larry Gardner, AscT, Eng.L
Manager, Solid Waste Services
Regional District of Nanaimo



Rethink Waste: New Programs

Expanded Programs



ICI / C&D Waste Strategy



Zero Waste Education

New Programs



Household Hazardous
Waste



Waste Hauler
Licensing



Zero Waste Recycling

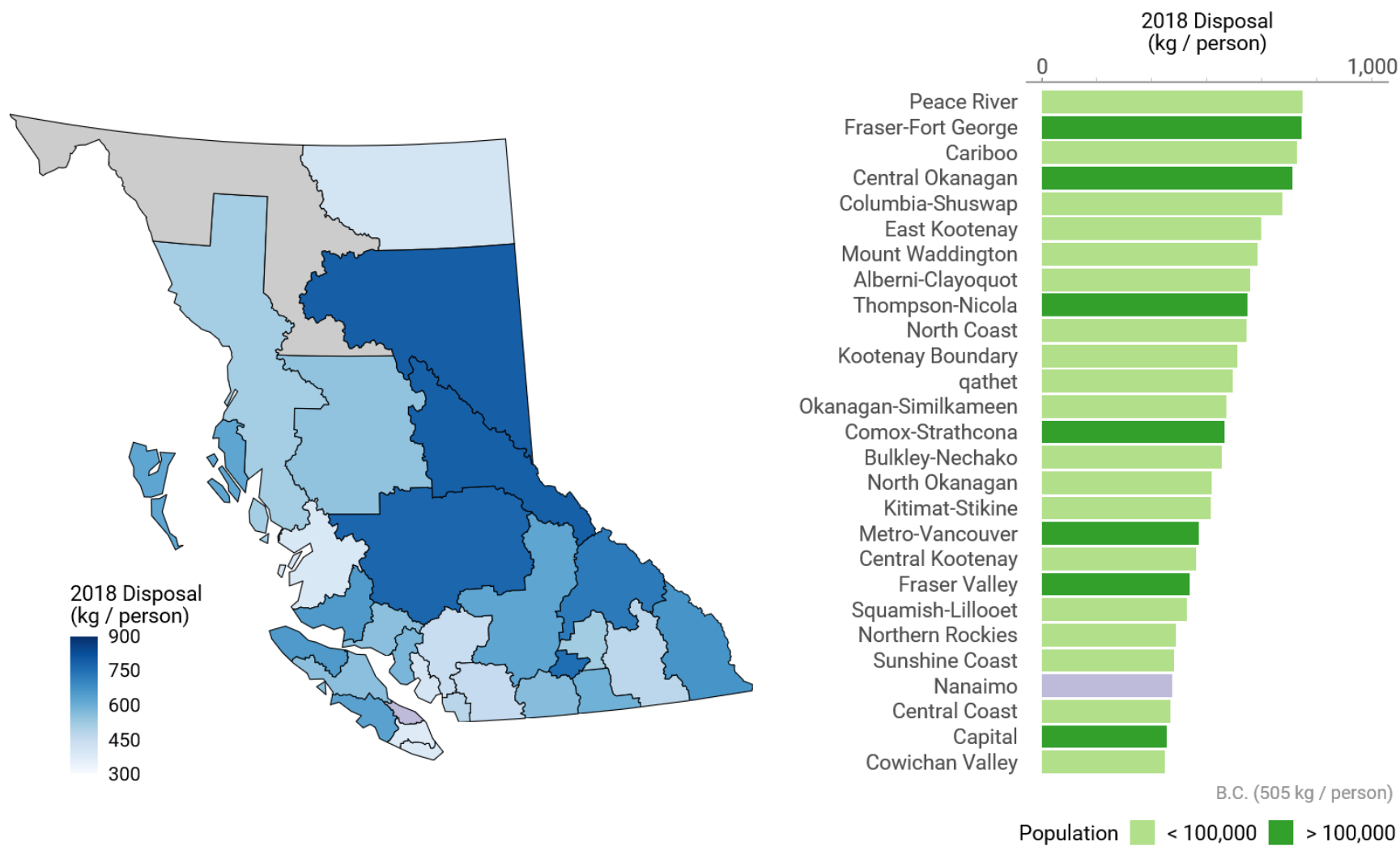


Mandatory Waste Source
Separation

Solid Waste Management Plan

Watch RDN Solid Waste Management Plan Consultation video here:

<https://www.youtube.com/watch?v=rIAZtFeTXoM>



How have we achieved success to date?

Watch video here:

<https://cloud.rdn.bc.ca/s/tiXPYYbooScnRtJ?dir=undefined&openfile=348892>

How have we achieved success to date?

Watch video here:

<https://cloud.rdn.bc.ca/s/tiXPYYbooScnRtJ?dir=undefined&openfile=348882>

How have we achieved success to date?

Watch video here:

<https://cloud.rdn.bc.ca/s/tiXPYYbooScnRtJ?dir=undefined&openfile=348840>

How do we leverage past success for the future?

- Grow the waste industry on more and better service?
- Encourage diversion over disposal?
- Provide more convenience to residents?

Develop an economic model that encourages these behaviors.



Mandatory Waste Source
Separation



Waste Hauler
Licensing

Mandatory Waste Source Separation



- Commercial
- Multi-Unit Homes
- Institutions

Waste Hauler Licensing



Disposal levy

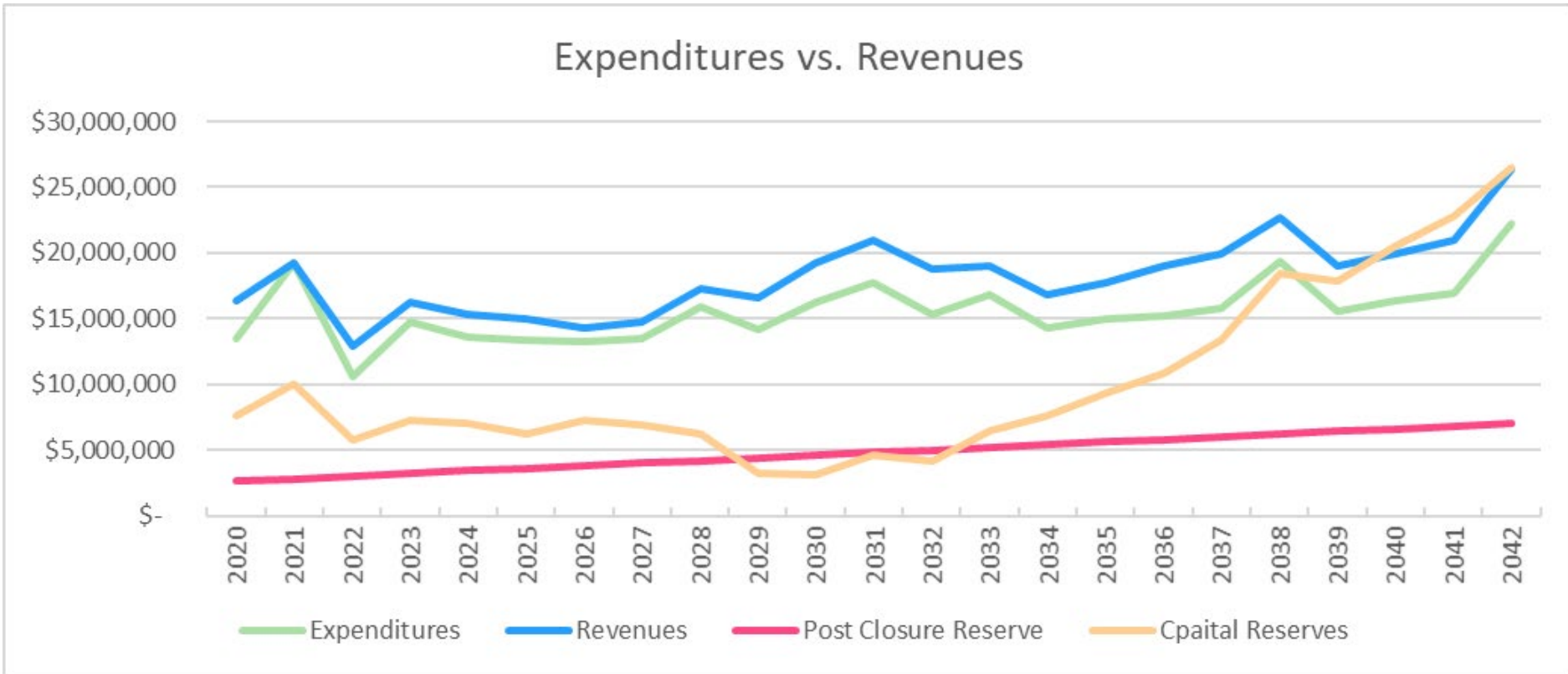
Reduced tip fee



Rethink Waste Diversion

New Zero Waste Programs	Implementation Year	Estimated Diversion
Expanded Zero Waste Education	2019	Not Quantifiable
Household Hazardous Waste	2019	<1%
Expanded Industrial, Commercial and Institutional Waste Management Diversion	2019	3 %
Expanded Construction and Demolition Waste Diversion	2019	3%
Waste Haulers Licensing	2020-21	10%
Mandatory Waste Source Separation	2020-22	
Solid Waste Emergency/Disaster Response Plan	2023	N/A
Zero Waste Recycling	2020	1%
New Program Diversion		17%
Existing Diversion		68%
Anticipated Diversion Through Federal/Provincial Programs		5%
Total		90%

How do we pay for it?



Questions?

Thank you