

Capital Regional District

Meeting Minutes

Solid Waste Advisory Committee

Friday, October 6, 2023

12:30 PM

CRD Boardroom
625 Fisgard Street
Victoria, BC V8W 2S6

PRESENT: C. Blanchard, M. Coburn, J. Collins (EP), B. Desjardins (Chair), S. Gose, M. Kurschner, E. Latta (EP), M. McCullough (EP), D. Monsour, R. Pirie, C. Remington (EP), J. Shaw, R. Tooke (Vice-Chair), S. Young Jr.

STAFF: A. Chambers (Recorder), R. Smith, L. Ferris, K. Masters, A. Richter, T. Urquhart, D. Moghaddam

REGRETS: R. Anderson; F. Baker, N. Macdonald, R. Newlove, J. Oakley, J. Rintoul, W. Stevens, D. Thran,

EP - Electronic Participation

The meeting was called to order at 12:30 pm.

1. Territorial Acknowledgement

2. Approval of Agenda

Agenda for the October 6, 2023 Solid Waste Advisory Committee meeting.

MOVED by D. Monsour, SECONDED by R. Pirie
That the agenda be approved as circulated.
CARRIED

3. Adoption of Minutes

Minutes from the July 7, 2023, Solid Waste Advisory Committee meeting.

MOVED by M. Kurschner, SECONDED by S. Gose
That the minutes of the July 7, 2023, Solid Waste Advisory Committee meeting be adopted as circulated.
CARRIED

4. Chair's Remarks

Claire Remington has replaced Kayla Siefried as the representative from the Compost Education Centre. Welcome to Claire and we thank Kayla for her contribution to SWAC

CWMA Conference: October 25-27: SWAC members registered for virtual attendance are: Margaret, Don, Elizabeth, Claire

Expiring terms: Dennis Thran, James Collins, Julie Oakley, Rory Tooke, Nikki Macdonald

Members are welcome to re-apply, and CRD staff will also be advertising through Times Colonist and Black Press for these vacancies.

5. Presentations/Delegations

6. Committee Business

- a. Approval of the Solid Waste Management Plan

The Solid Waste Management Plan was approved by the Province in July 2023. The plan is posted on the CRD website via this link: <https://www.crd.bc.ca/service/waste-recycling/solid-waste-management/reports-publications>

- b. Actual and Projected Monthly Refuse Tonnages at Hartland Landfill (standing item)

The tonnage graphs are posted via this link: <https://www.crd.bc.ca/about/data/hartland-landfill-tonnage>.

- c. 2023 Solid Waste Annual Outreach Campaigns

K. Masters and A. Richter presented to the group. The presentation is attached as Appendix A.

- d. Multi-Family Dwelling Waste Diversion Project Final Presentation

D. Moghaddam presented on the multi-family dwelling (MFD) project final results. The presentation is attached as Appendix B.

7. Correspondence

There was no correspondence.

8. Other Business

There was no other business.

9. Next Meeting

The next Solid Waste Advisory Committee meeting will be November 7, 2023.

10. Closing Comments

There were no closing comments.

11. Adjournment

The meeting was adjourned at 14:30.

**MOVED by D. Monsour, SECONDED by R. Pirie
That the Solid Waste Advisory Committee be adjourned.
CARRIED**

2023 Solid Waste Annual Outreach Campaigns

*Solid Waste Advisory Committee
October 6, 2023*

Agenda

1. Background on Annual Campaigns
2. Unwanted Items Campaign
3. Household Hazardous Waste (HHW)
Safe Summer
4. Love Food Hate Waste
5. Make Memories, Not Waste



Background



Annual campaigns align with the strategies and actions in the Solid Waste Management Plan, as well as help to achieve the plan's goal to have informed citizens that participate effectively in proper waste management practices.

Unwanted Items Background



Campaign takes place April to May

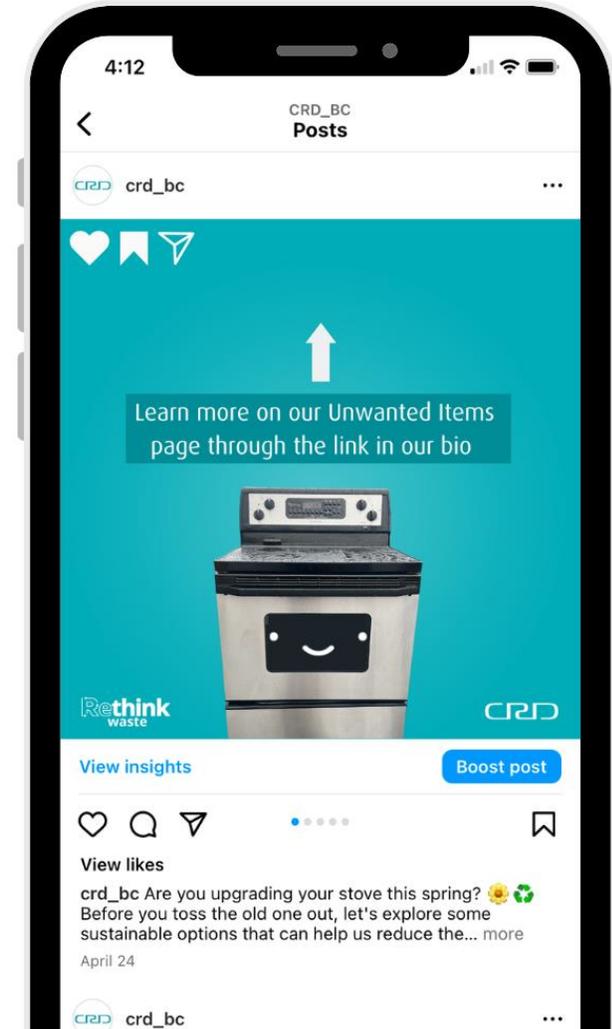
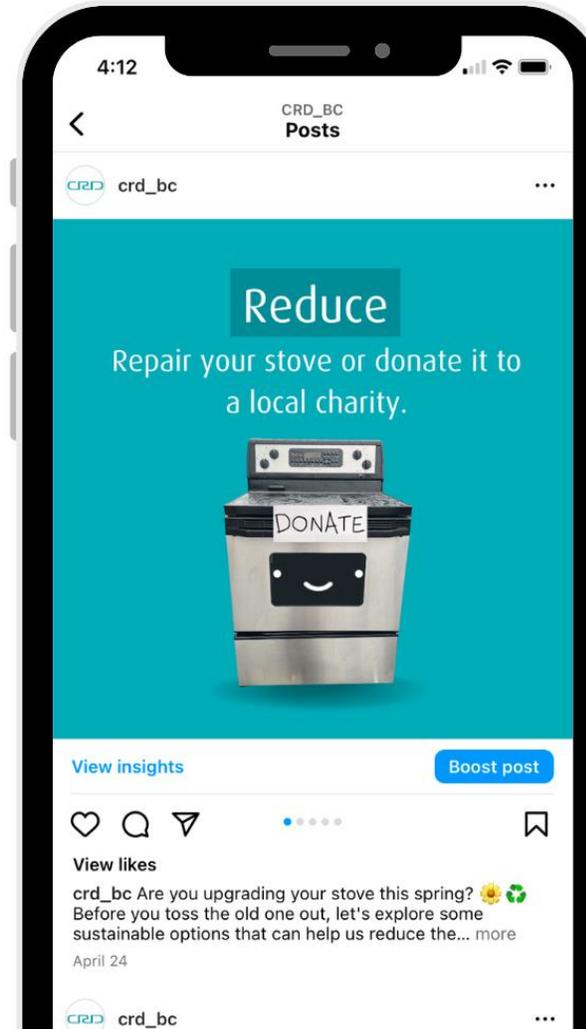
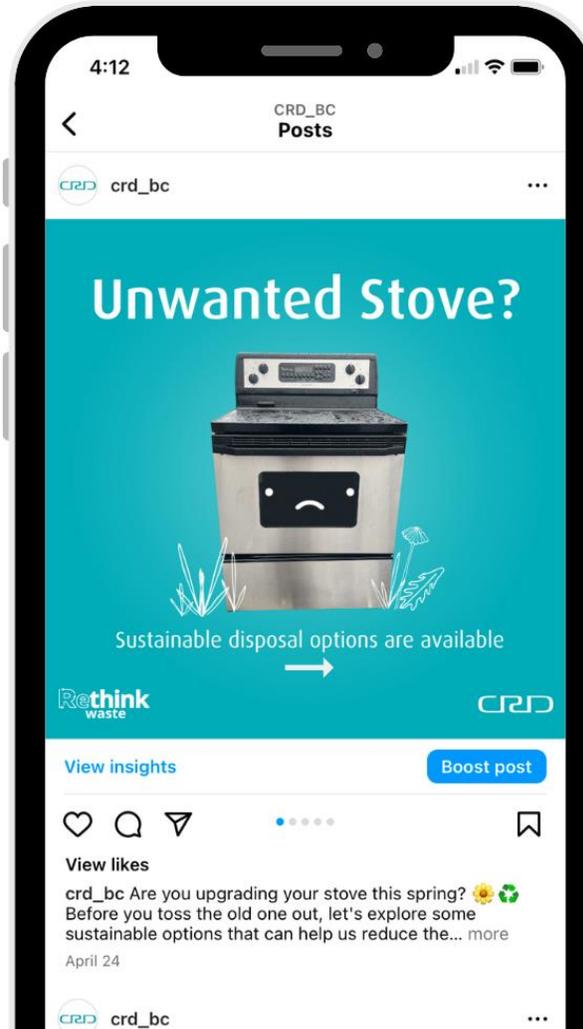
- Social posts scheduled throughout the entire campaign

Organizational Goals	Communications Goals	Metrics
<ul style="list-style-type: none">- Increase public awareness of proper disposal.- Decrease the amount of illegal dumping in CRD.	<p>Through organic and paid efforts:</p> <ul style="list-style-type: none">- Increase awareness of sustainable alternatives.	<ul style="list-style-type: none">- Reach- Engagement- Learnings

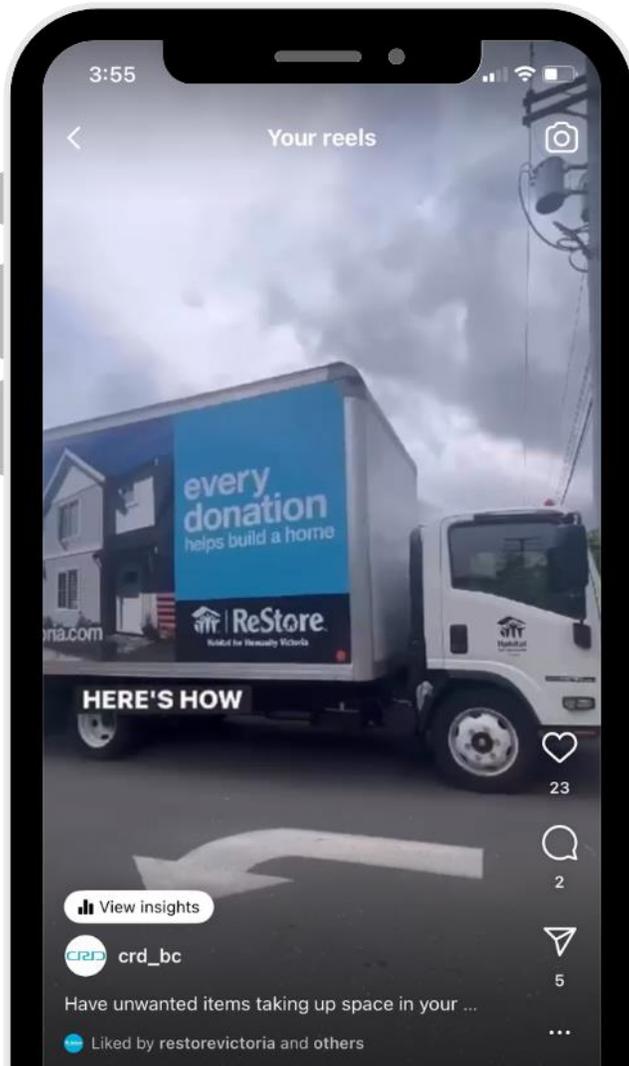
Unwanted Items Social Media



- Educational carousel posts vs. plain photo content



Unwanted Items Social Media



[Habitat for Humanity](#)
[Facebook and Instagram Reel](#)

HHW Safe Summer Background



Campaign takes place July to September

- Organic and Boosted Social Media Campaign

Organization Goals	Communications Goals	Metrics
<ul style="list-style-type: none">- Protect safety of landfill workers.- Support waste reduction.	<p>Through organic and paid efforts:</p> <ul style="list-style-type: none">- Increase awareness of safety risks.- Educational content on safe disposal, transportation, and drop off at Hartland.	<ul style="list-style-type: none">- Reach- Engagement- Learnings

Print Ads (Times Colonist)



Pool Chemicals



Improper pool chemical disposal can **start fires**.

Learn how to safely dispose of your household hazardous waste at:

crd.bc.ca/hhw



CRD | Rethink waste

Propane Tanks



Improper propane canister disposal can **start fires**.

Learn how to safely dispose of your household hazardous waste at:

crd.bc.ca/hhw



CRD | Rethink waste

Batteries

Improper disposal of toys with batteries can **start fires**.

Learn how to safely dispose of your household hazardous waste at:

crd.bc.ca/hhw



CRD | Rethink waste

Bus Ads



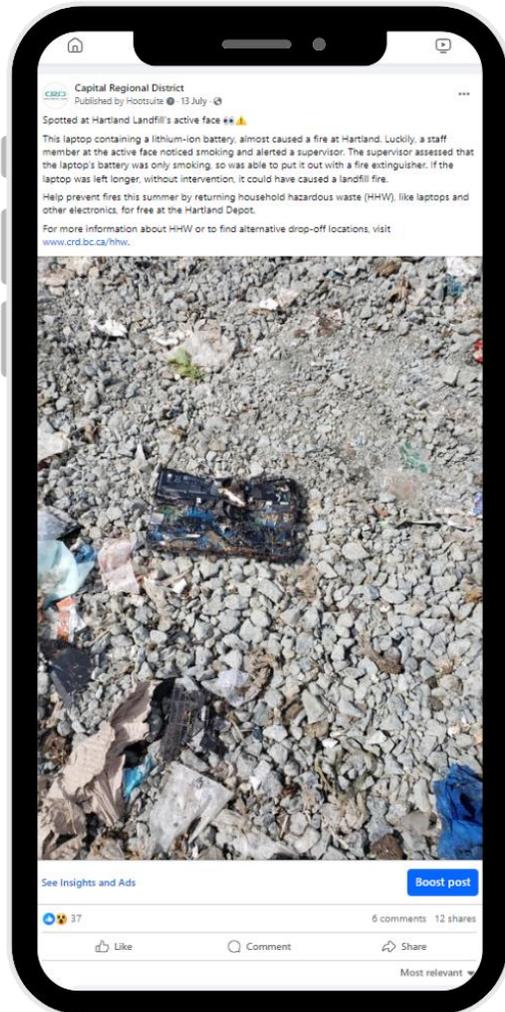
HHW Community Outreach



- Outreach staff attended five community events from June to August
- Engaged with over 300 residents on the topic
- Educated residents with games and activities

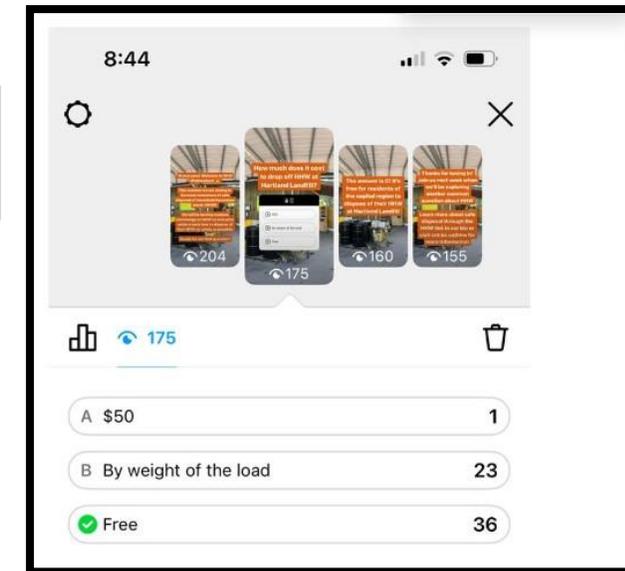
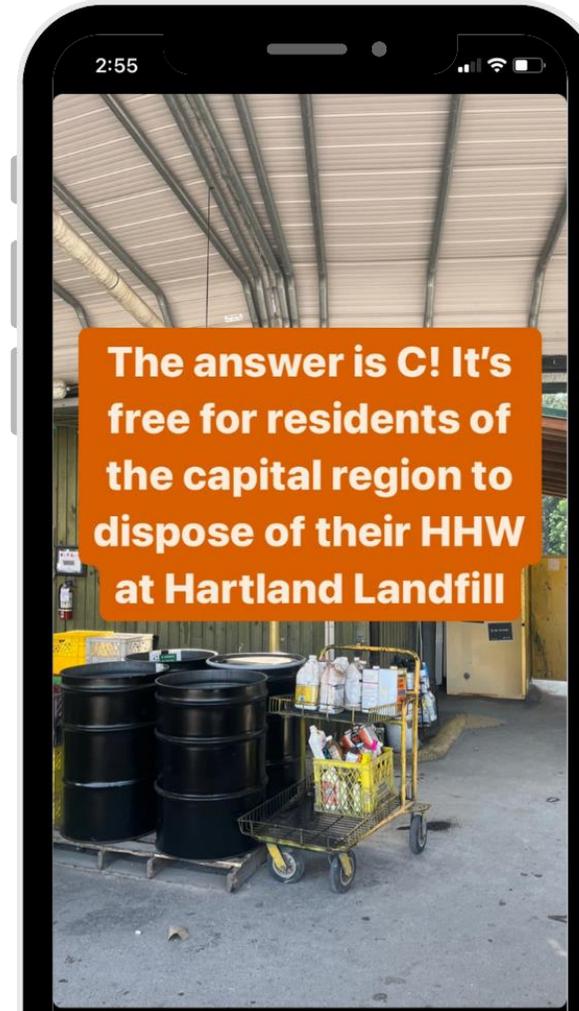
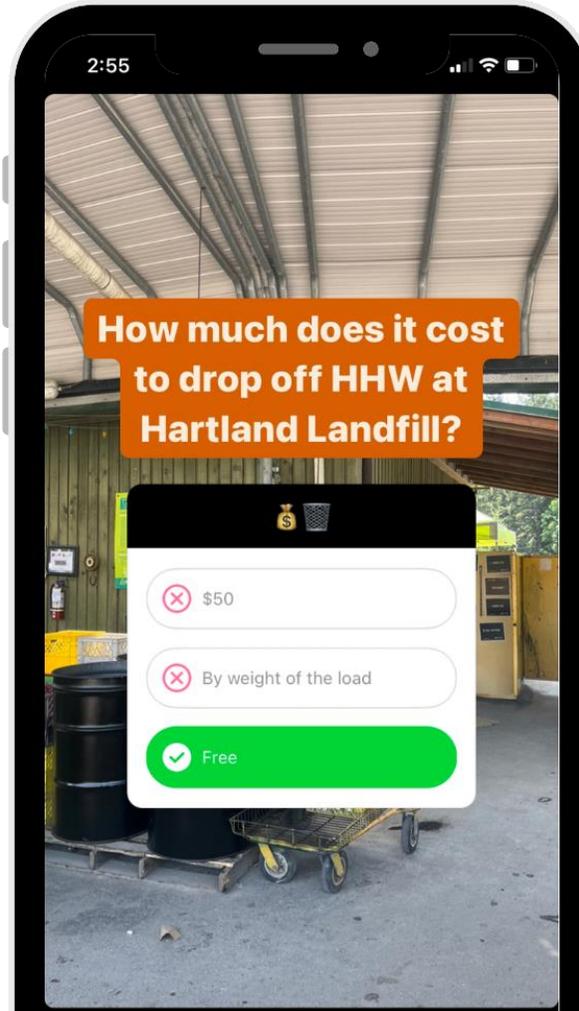


Social Posts – Spotted at Hartland

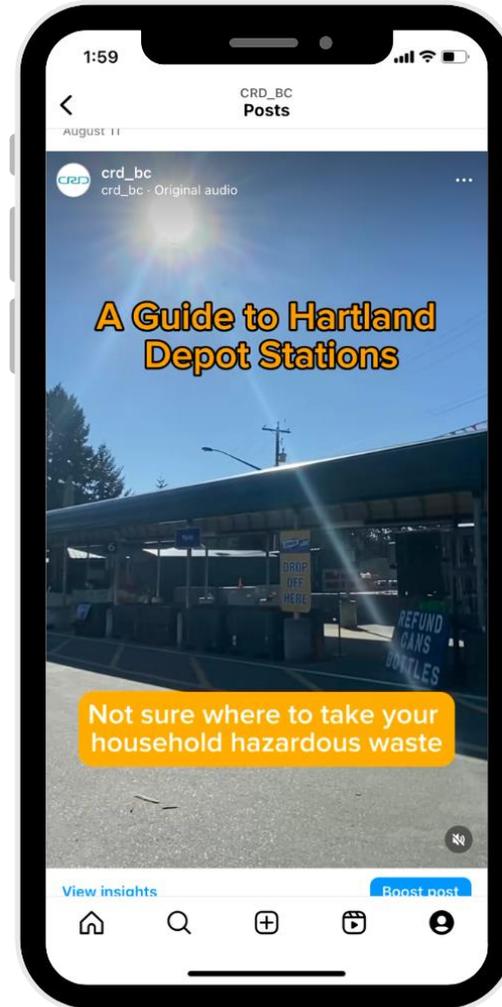
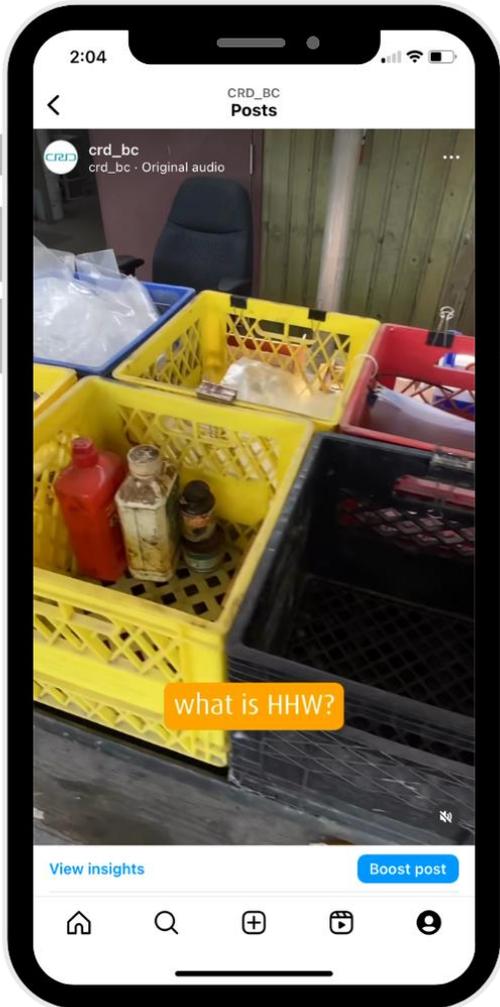


- Victoria News – July 13 [“Smouldering Battery Nearly Causes Saanich Landfill fire”](#)
- Check News – July 13 [“Quick Action By Hartland Employee Prevents Landfill Fire”](#)
- Victoria Buzz – July 14 – [“Incorrectly disposed of laptop almost ignites fire at Hartland Landfill”](#)

Interactive Quiz (Social Stories)



Educational Reels



[What is HHW?](#)
[Propane Tank](#)
[Stations Video](#)

Love Food Hate Waste



Social and paid advertising campaign take place October to November.
Summer outreach event take place from June to August.

- Social posts scheduled throughout the entire campaign

Organizational Goals	Communications Goals	Metrics
<ul style="list-style-type: none">- Encourage waste prevention.- Support resident food waste reduction.	<p>Through organic and paid efforts:</p> <ul style="list-style-type: none">- Increase awareness of food storage tips.- Increase awareness of local farming efforts.	<ul style="list-style-type: none">- Reach- Engagement- Learnings

Sample Imagery for 2023



IT'S A **LABOUR OF LOVE**

It takes Satnam 6 months to grow blueberries. Sun, soil and rain are just the beginning. Next comes long days, dedication and hard work, with many people helping along the way.

LOVE FOOD
hate waste

Make the most of your blueberries by storing them correctly. #EveryBiteCounts

lovefoodhatewaste.ca

Partner Logo

IT'S A **LABOUR OF LOVE**

It takes Paulina 20 weeks to grow tomatoes. Sun, soil and rain are just the beginning. Next comes long days, dedication and hard work, with many people helping along the way.

LOVE FOOD
hate waste

Make the most of your tomatoes by storing them correctly. #EveryBiteCounts

lovefoodhatewaste.ca

Partner Logo

IT'S A **LABOUR OF LOVE**

It takes Ashley 60 days to grow lettuce. Sun, soil and rain are just the beginning. Next comes long days, dedication and hard work, with many people helping along the way.

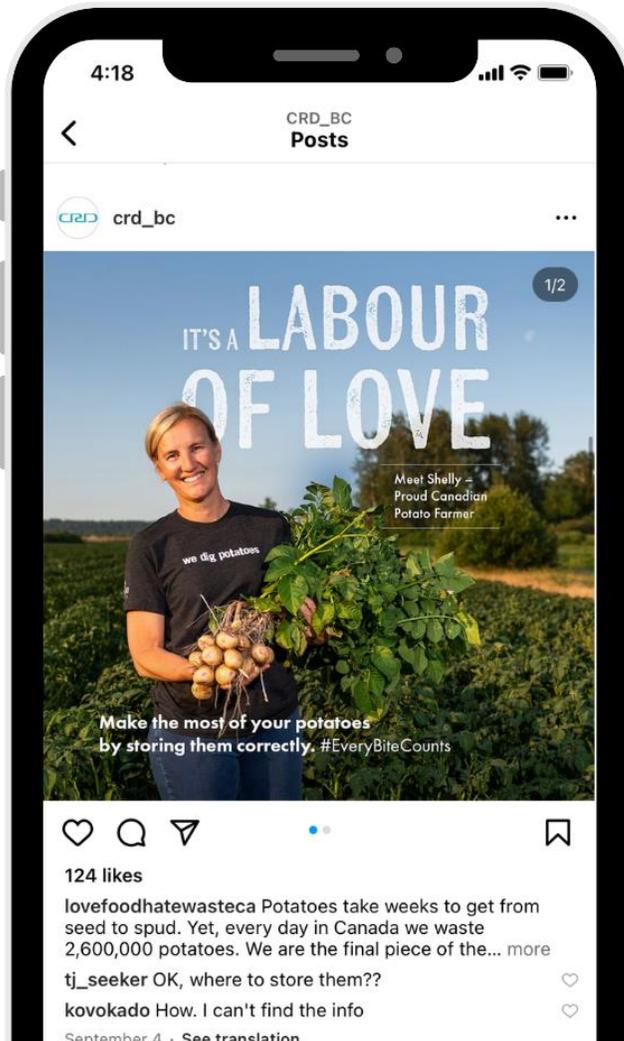
LOVE FOOD
hate waste

Make the most of your lettuce by storing them correctly. #EveryBiteCounts

lovefoodhatewaste.ca

Partner Logo

Sample Social Media - LFHW



- Updated posts from the national campaign

LFHW Community Outreach



- Outreach staff attended five community events from June to August
- Engaged with over 250 residents on the topic
- Educated residents with games and activities
- Upcoming: City of Victoria's Circular Speaker Series event on Food Waste Tuesday, October 17



Make Memories, Not Waste

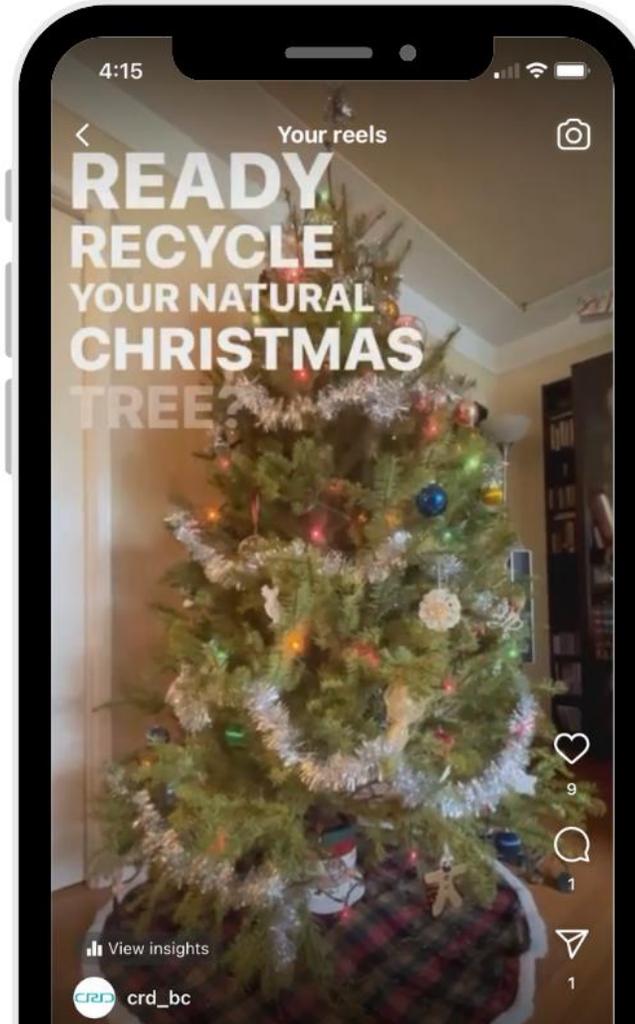
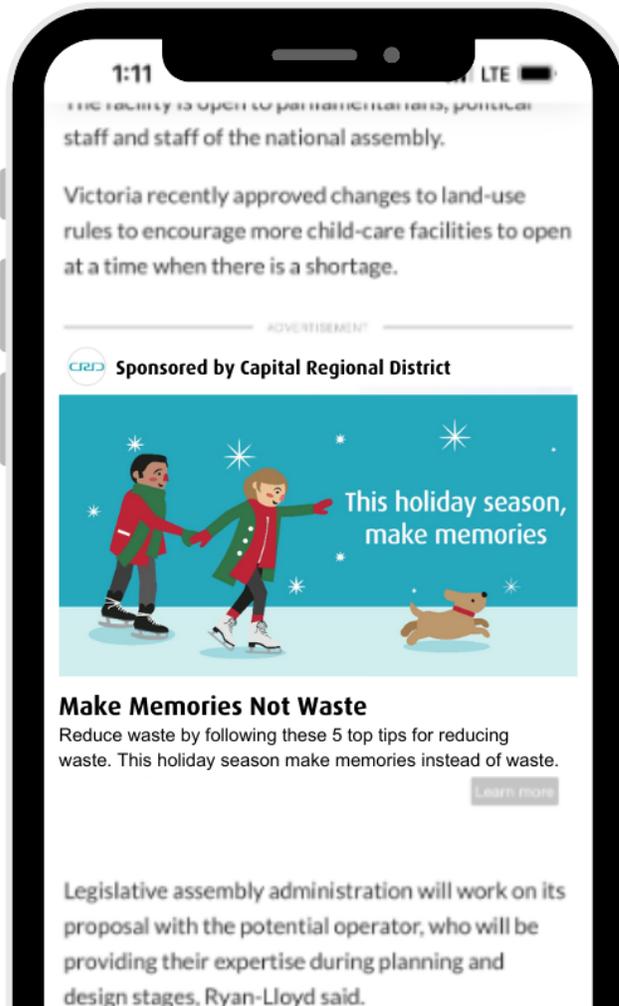


Campaign takes place Mid November to January

- Social posts scheduled throughout the entire campaign

Organizational Goals	Communications Goals	Metrics
<ul style="list-style-type: none">- Increase resident awareness of waste reduction behaviours.- Divert as much waste from landfill as possible.	<p>Through organic and paid efforts:</p> <ul style="list-style-type: none">- Increase awareness of sustainable alternatives related to holiday activities.	<ul style="list-style-type: none">- Reach- Engagement- Learnings

Display Ads and Social Media (2022)



[Recycled Christmas Tree Reel](#)



Thank you

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Capital Regional District



CRDVictoria



crd.bc.ca

2023 Multi-Family Dwelling Waste Diversion Project Final Presentation

Solid Waste Advisory Committee
October 6, 2023

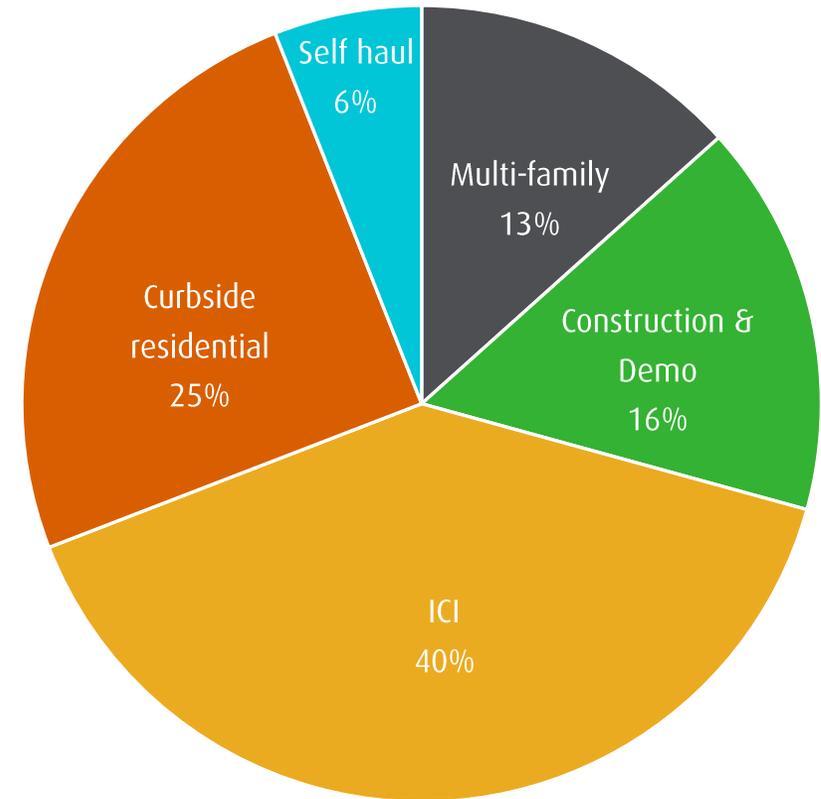
Agenda

1. Background/Introduction
2. Project Objectives
3. Project implementation
4. Results/Outcomes
5. Challenges and Lessons Learned
6. Next Steps



Background

- The 2022 Multi-Family Dwelling (MFD) market research project identified gaps in signage and outreach materials for MFD residents.
- The MFD Waste Diversion Project encompasses Strategy 8 of the 2021 Solid Waste Management Plan.
- The 2022 Solid Waste Composition Study estimated MFDs contribute 13.4% of waste to Hartland Landfill
- By introducing proper educational materials, effective signage, and support to residents of MFDs, we believe we can make an impact on this number



Project Objectives



Educate

- Educational and Outreach materials
- Universal signage

Divert

- Support less contamination, more diversion
- Extend the life of Hartland Landfill

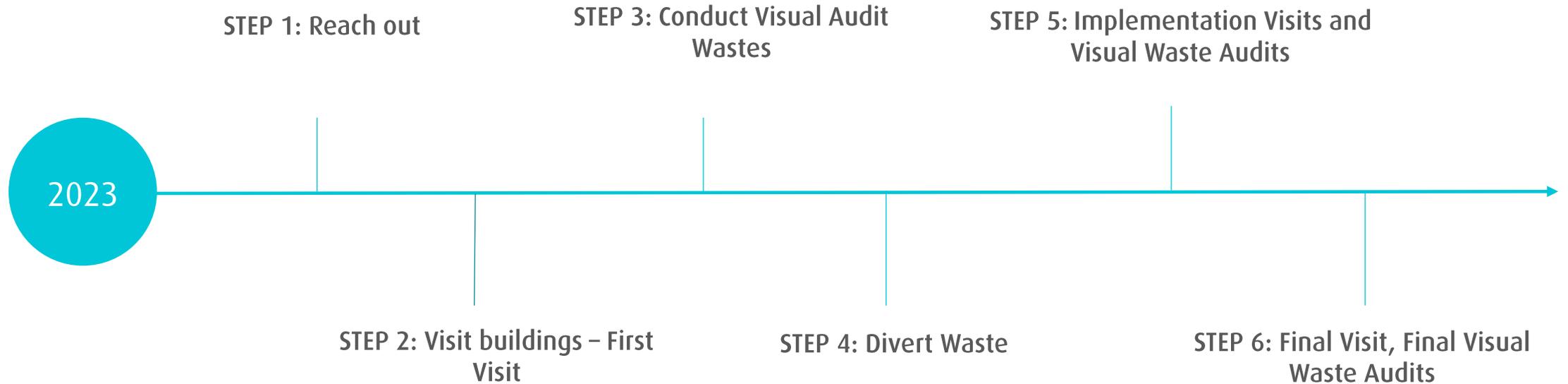
Learn

- Relationship building
- Information gathering

Expand

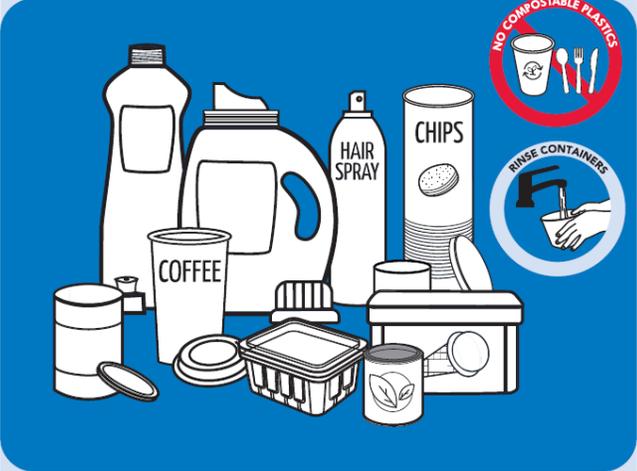
- Use lessons learned to expand and modify multi-family dwelling programming

Project Implementation



Waste Sorting Area Signs

Mixed Containers



Questions?

Glass



Questions?

Garbage



Garbage Examples:

Questions?

Waste Sorting Area Signs

Paper & Cardboard



Questions?

Organics



Questions?

Flexible Plastics



Questions?

Resources Used



Move Out Guide: Responsibly Manage Unwanted Items

Moving out can create a lot of waste, which can quickly overcrowd shared waste sorting areas. Learning ways to responsibly dispose of unwanted items, garbage, and recycling before moving day will help keep shared spaces clean and make moving day easy.

Here are 8 tips and tricks on how to move out and be environmentally conscious:

- 1. Start early.**
If you plan to do a clean out so you have less to move, give yourself enough time to sort through and find responsible disposal options. Especially if you have items that could be donated, sold or you have larger items to get rid of.
- 2. Clean out your fridge responsibly.**
Instead of throwing out old condiments, jars, or other unwanted food products, handle them responsibly.
 - Start to use up items before you move so you have less to pack.
 - Give items you don't want to friends or family to use up or donate to local food organizations.
 - If the above options are not available, discard the left-over food product into the green bin and rinse out containers and place in the recycle bin.
- 3. Did you know that TVs aren't trash?**
Not just your TVs, but your toasters, blenders, light fixtures, computers, or anything that plugs into a wall or runs off batteries do not belong in the garbage.
 - If it still works, consider taking it to a local charity and donating it.
 - Electronics can be recycled for free. Find locations for drop off by searching myrecyclopedia.ca.
- 4. Large bulky items do not go in regular dumpsters and should not be abandoned at the curb.**
 - Online used marketplaces are a great resource to get rid of unwanted furniture.
 - Donate to used goods stores that accept furniture; some may even offer pick-up.
 - Items that are not suitable for resale can be taken to Hartland Landfill, if you can't transport items yourself, ask friends with a vehicle for help or call a junk hauling company.

1/2

Move In Guide: Welcome to the Building!

Moving into a new building can generate more waste than normal. When the waste isn't disposed of properly it can clutter shared spaces and create extra costs to properties and tenants.

Here are four tips to help you dispose of waste responsibly and make your move in process easier:

- 1. Become familiar with the building's waste disposal area.**
When first moving in, allow yourself some time to look at the waste area. Look at where waste is sorted and which materials are collected (e.g., paper, mixed containers, organics, glass, garbage, etc.).
- 2. Don't throw out cardboard boxes, reuse them!**
Offer your moving boxes to someone else, who might be getting ready to move, or post on online marketplaces.
- 3. Have a plan for getting rid of bulky items in advance.**
Buildings often have limited space to manage waste and do not have systems to manage large bulky items. Replacing old furniture with new things to fit your space? Come up with a plan on how to get rid of bulky items before bringing more into your home.
 - Do not abandon items near dumpsters or in other communal areas.
 - Purchase items from companies that also take away old items.
 - If you need to borrow or rent a vehicle to transport items, consider planning out a day where you take all the bulky items at once.
 - Alternatively contact a junk hauling company to pick up items for you.
- 4. Ask questions if you aren't sure.**
If you have questions about getting rid of items or are uncertain about what your building recycles, reach out to your building manager. They are there to answer questions and would be happy to help you participate effectively in proper waste management practices.

What goes where?

Waste sorting guide for apartments and condos

Mixed Containers • PLEASE RINSE CONTAINERS / NO COMPOSTABLE PLASTICS

Paper • NO COFFEE CLIPS / NO CARTONS

Cardboard • FLATTEN BOXES

Organics • NO COMPOSTABLE PLASTICS / NO PET WASTE / NO COFFEE CLIPS / NO CARTONS

Glass

• REMOVE LIDS / RINSE GLASS

Garbage

Garbage Examples:

- Rubber bands
- Sanitary products
- Compostable plastics
- Flushable wipes
- Used cotton pads
- Pet waste
- Toothpaste tubes
- Broken dishware
- Coat hangers

Depot/Other

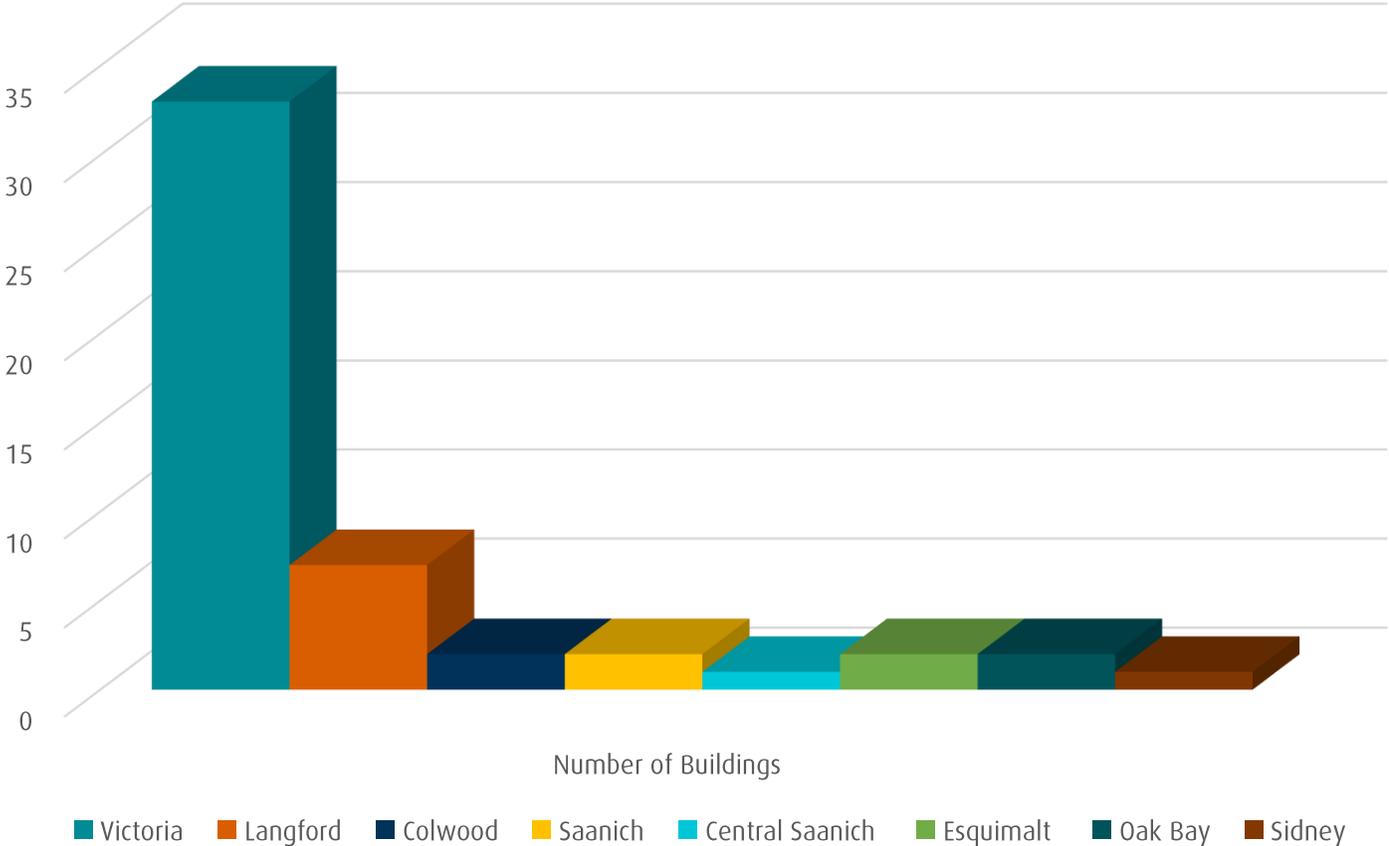
Find out where to take ignitables, paint, flammable liquids, batteries, batteries, refundable beverage containers and more by visiting myrecyclopedia.ca

Properly sorting your waste will help reduce the region's waste by 1/3 and extend the life of the Hartland Landfill to 2100 and beyond.

CRD's Multi-family Dwelling Waste Diversion Project

Results

Number of Multi-family Buildings per Municipality



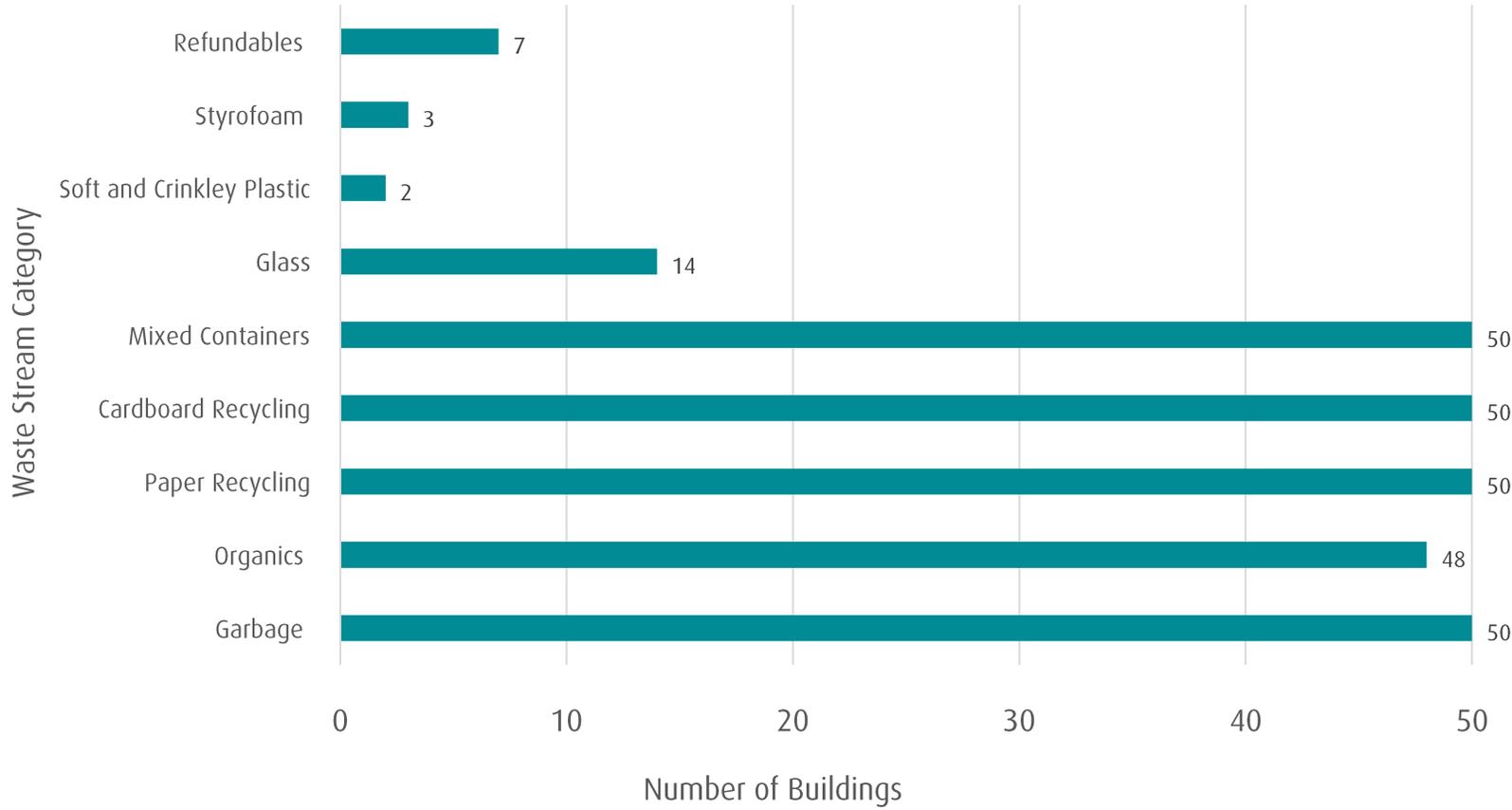
Buildings from 8 out of 13 Municipalities Represented



9 properties are Capital Regional Housing

Results

Waste Categories Collected at Buildings



Results – Before Sign Installation



Feedback – After Sign Installation



“We also want to express our gratitude for the new signage in the garbage shed.”

“It’s a great help since some seniors have a hard time distinguishing where to put the recyclables, but with the pictures they were able to easily see where to put it.”

“I really like the signs, they were “friendly” and “useful”. They explained well which recycling object goes where.”

“What a great set of tools available for no charge to stratas. To have consistent information about various streams in the region is great.”

“Several people mentioned they learned something from the sorting guides you provided.”



Feedback - After Sign Installation

“The signs get really dirty being on top of the bins.”

“Not sure how duct tape will hold up over time.”

“People don't read signs. If the CRD wants to change behaviour, they are going to have to come up with something that informs people without them reading anything.”

“Separate pictures (well done graphics) only, that represent, one object each.

“Waste haulers are still not performing on schedule”

“Multi-family buildings and industrial, commercial and institutional need more diverse collection receptacles and pick up.”



Case Study-Building “A”



- At building “A”, soft plastics and paper could be seen in mixed container bins at the initial visits at buildings.
- At the final visit, there was a noticeable difference in how the mixed container bins were sorted.
- Comparing to the first visit, there were fewer soft plastics and paper items seen in the mixed container bins.

Case Study-Building “B”



- At Building “B” in Victoria, there were a variety of items placed in the mixed container bins that were wrongly organized
- There were plastic bags, flexible plastic packaging (chip bags) and cardboard
- After sign implementation, there is better sorting and less contamination seen

Challenges and Lessons Learned



Number of Buildings
vs. Follow-up visits

Alternatives to
adhesives

Organizing visits based
on pick-up dates

Sorting guides were
beneficial

Waste audits made
more effective

Education and
Outreach

Next Steps



Program Objectives for 2024

More direct Education and Public Awareness	<ul style="list-style-type: none">• Pop-up booths, posters, information sessions (e.g., piggy-back on strata meetings).
Targeting a realistic number of buildings	<ul style="list-style-type: none">• 30-40 Buildings• Revisiting buildings targeted in 2023
Earlier Project start	<ul style="list-style-type: none">• Consider starting in May 2024
Program Funding	<ul style="list-style-type: none">• Participants can apply for grants to effectively sort waste e.g., Rethink Waste Grant.
Survey	<ul style="list-style-type: none">• Develop a survey to gather feedback from property managers and tenants





Thank you

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