

Meeting Minutes

Solid Waste Advisory Committee

Friday, June 5, 2020

12:30 PM

6th Floor Boardroom
625 Fisgard St.
Victoria, BC V8W 1R7

PRESENT:

M. Coburn, C. Gibson (EP), S. Gose, J. Hillis, L. Jenson, K. King (EP), M. Kurschner, A. Meisen, D. Monsour, J. Olsen, J. Shaw, J. Smith (EP), R. Speller (EP), N. Taylor (Chair), R. Tooke, C. Tuggle (EP), S. Wiebe

STAFF:

A. Chambers, Senior Administrative Secretary, ERM (Recorder); L. Ferris, Senior Project Coordinator, ERM (EP); E. Kelch, First Nations Engagement Assistant, First Nations Relations; R. Smith, Senior Manager, Environmental Resource Management (ERM); T. Watkins, Manager, Policy & Planning (ERM)

GUESTS:

J. Cullington (Judith Cullington & Associates), S. Tyler (Judith Cullington & Associates) (EP)

REGRETS:

N. Ariff, E. Latta, S. Young Jr. (Vice Chair)

EP - Electronic Participation

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

1. Territorial Acknowledgement

2. Introductions

N. Taylor led a round of introductions for the group.

3. Approval of Agenda

Agenda for the June 5, 2020 Solid Waste Advisory Committee meeting.

MOVED by D. Monsour, SECONDED by J. Shaw

That the agenda be approved and circulated with the addition of reviewing the effectiveness of this committee under Other Business

CARRIED

4. Adoption of Minutes

Minutes from the September 10, 2019 and October 8, 2019 Solid Waste Advisory Committee meeting.

MOVED by D. Monsour, SECONDED by J. Shaw
That the minutes from the September 10, 2019 Solid Waste Advisory Committee meeting be adopted as circulated.
CARRIED

MOVED by A. Meisen, SECONDED by J. Shaw
That the minutes from the October 8, 2019 Solid Waste Advisory Committee meeting be adopted as circulated.
CARRIED

5. Chair's Remarks

N. Taylor thanked everyone for their service on the committee and noted he is Vice-Chair of the CRD's Environmental Services Committee which led to his appointment as Chair of the Solid Waste Advisory Committee (SWAC). N. Taylor will be available for all members to reach out with any questions the committee members may have regarding solid waste issues and the committee. N. Taylor noted it is *World Environment Day* today, a day United Nations uses to highlight world environmental issues and enhance political attention and action on environmental issues.

COVID-19 has impacted us all around the world and certainly impacts the conversation around solid waste.

Anke Bergner retired in February 2020 after a 26-year career with the CRD. Anke was a Planner who worked closely on the development of the Solid Waste Management Plan. We thank her for all of her contributions to this organization and to the region and wish her the very best.

Dave Laing has resigned as the Composting Industry Representative, and Kayla Seifried of the Compost Education Centre (CEC) was appointed by the Board. Cara Gibson, Executive Director of CEC will take Kayla's place as the CEC representative and will be appointed by the Board on June 10, 2020.

We have two newly appointed members to the SWAC; Lara Jenson, *public representative* and Sarah Gose, *District of Highlands representative*. Joni Olsen, *First Nations representative* is joining us today and will be appointed by the CRD Board on June 10, 2020. We are very pleased to have you all with us, a huge welcome.

Aaron Lawson, *Private Sector Industry Collection Service Provider* resigned and we will advertise for this vacancy along with *Environmental Organization representative* (formerly Jane Squier) and look to fill these positions.

Taaj Daliran has left the City of Victoria. Rory Tooke will take his place on the committee and will be appointed by the CRD Board on June 10, 2020.

6. Solid Waste Management Plan

Planning Process Status Update: T.Watkins provided an update on the solid waste management planning process. We are currently at Stage 3 of this process and have concluded our first phase of public consultation.

Phase One Public Engagement Results and Next Steps Presentation: J.Cullington presented on the phase one public consultation results. S.Tyler and J. Cullington are available to answer questions. The Solid Waste Management Plan is being drafted, and when complete, a second phase of public consultation will commence. The presentation is attached as Appendix A.

The following points were raised by SWAC members:

- Willis Point residents are eager to see the results of the public consultation. Staff noted that once it was brought forward to the Environmental Services Committee, the report would become public.
- Willis Point residents, when it comes to changing access of the landfill to Willis Point, would like more data on what traffic numbers and vehicle type will look like. Staff commented that there is a traffic impact analysis currently being prepared and will be brought forward to the Environment Services Committee in the summer 2020.
- Are the number of responses received (either from attendees at open houses or via social media), representative of a typical outreach program? Staff noted that the feedback forms were the official record from the public. The feedback numbers do not reflect social media, open houses, etc.
- Executive summary does not reflect the consultation results. Feedback forms are not statistically valid, it must be clear that the feedback is based on only the individuals who came forward and not the general public.
- The bar charts do not show the lack of understanding regarding the per capita targets
- 250kg/person does not include for a rising population and this per capita must change as the population grows. Suggestion to have a graph showing the changing populations
- Garbage is measured in mass (kg) the provinces per capita target is 250kg. The landfill measures capacity in volume. The mass target of 250kg/person should always be seen in conjunction with the total population of the CRD
- There are few new ideas that came out of this consultation process. If we act on all suggestions made, I am not convinced that we will meet all the targets. We have no technologies to deal with certain kinds of plastics or certain kinds of run-off, etc. There is still confusion about waste in the CRD and where it originates and there are no measures of what that amounts to. All we know is how much is being produced, we have no insight into the front-end.
- It was highlighted that this committee is mandated by the Province and is part of the Solid Waste Management Plan, and as a committee, will have to come up with a way to push through necessary information and documentation in a timely manner with a knowledge of regulations as an importance.
- CRD and First Nations, government to government conversation needs to be more extensive before finalizing plans.
- Assessment of knowledge gap for folks in the region for understanding waste and waste management would be beneficial.

Phase One Public Engagement Results and Next Steps Staff Report:

MOVED by D. Monsour, SECONDED by R. Tooke

That the Solid Waste Advisory Committee refer this report back to the July 3, 2020 Solid Waste Advisory Committee meeting for further discussion and request revisions to the executive summary.

CARRIED

MOVED by A. Meisen, SECONDED by J. Hillis

That the motion be amended to include the words “and the body of the report as required.” after the words “request revisions to the executive summary.”

CARRIED

7. Hartland Landfill

COVID Impacts (verbal update): R. Smith updated the committee on how COVID-19 impacted Hartland Landfill. The landfill remained open throughout all of COVID with some adjustments to traffic access, with social distancing measures in place. Adjustments will continue to align with the updates from the Province.

Gas Utilization (verbal update): R. Smith gave an update on gas utilization. On April 22, 2020, the CRD announced approval, in principle, of an agreement to sell renewable natural gas to FortisBC through a treatment centre that will be built at Hartland Landfill that will allow renewable natural gas to displace fossil fuels on the FortisBC system. This is subject to BC Utilities Commission (BCUC) approval

A brief discussion on gas utilization amongst the committee ensued.

8. 2019 ERM Progress Report

This report is done annually and has been endorsed by the Environmental Services Committee. A link to the report can be found [here](#).

9. 2020 SWAC Workplan (verbal update)

Solid Waste Management Plan Next Steps: R. Smith spoke to this item. There is a slight adjustment to the process, we will seek endorsement of the consultation report (including executive summary) at the July 3, 2020 SWAC meeting, and this will flow through Environmental Services Committee in July 2020. In parallel, there will also be a draft Solid Waste Management Plan going forward to committee. In the fall, Phase 2 of public consultation will commence and will include municipalities. Once consultation is complete, a revised plan will be brought to the Board (Spring 2021) with the target of submitting a draft plan to the Province in the summer of 2021.

Environmental Services Committee Referrals: R. Smith spoke to this item and clarified for the group the requirement of this committee under the [Terms of Reference](#), is to help with the drafting of the Solid Waste Management Plan and to give feedback – the primary function of this group over the course of this term. The second piece is the Plan Monitoring Advisory Committee, once the plan is adopted, there is a provincial requirement to review once a year and provide feedback in terms of deployment of the plan. Last piece is providing feedback based on Environmental Services Committee referrals (on solid waste matters).

10. Other Business

Effectiveness of the Committee: suggestion that members of this committee give some consideration to undertaking a self-evaluation of the work that we do. A discussion will be had at a meeting in the fall.

MOVED by A. Meisen, SECONDED by D. Monsour

That the Solid Waste Advisory Committee undertake a self-evaluation of its performance.

CARRIED

11. Next Meeting

The next Solid Waste Advisory Committee meeting will be July 3, 2020

12. Closing Comments

N. Taylor thanked the group for being a part of the meeting today and is looking forward to working with everyone on this committee.

13. Adjournment

The meeting was adjourned at 15:26pm.

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



Solid Waste Management Plan: Phase 1 Consultations

JUDITH CULLINGTON

SWAC JUNE 5, 2020

Timeline for plan development

Fall 2019

- Phase 1 Consultation (proposed strategies)

Early 2020

- Preparation of draft plan

Fall 2020

- Phase 2 Consultation (draft plan)

Purpose of consultation

- ▶ To let people know about the development of a new solid waste management plan
- ▶ To provide some background information on waste management in the capital region
- ▶ To get feedback on proposed:
 - ▶ Principles, goals and objectives
 - ▶ Target and timelines
 - ▶ Strategies and actions



Outreach

- ▶ Website crd.bc.ca/rethinkwaste
- ▶ Subscriptions
- ▶ Emails
- ▶ Bookmark
- ▶ Social media
- ▶ Ads: radio and TV
- ▶ Media event/release
- ▶ Stakeholder presentations
- ▶ Recollect app



Information

- ▶ Website
- ▶ Backgrounders
- ▶ Open houses

Recycle

Strategy 12: Increase Construction, Renovation and Demolition Material Diversion

- Develop a comprehensive strategy
- Develop and disseminate educational tools
- Promote green building standards
- Develop and use policy tools
- Investigate end uses, including a clean wood waste ban
- Investigate banning or surcharging mixed loads at the landfill
- Develop programs to manage hazardous materials



Strategy 13: Encourage Proper Public Space Waste Management Activities

- Develop educational materials to prevent/reduce littering
- Educate about proper management and disposal
- Collaborate on a regional approach to prevent illegal dumping
- Investigate developing regionally-aligned bylaws
- Develop pilot methodologies to “observe, record and report”
- Investigate options for large bulky item disposal



We want to hear from you! Provide your input at www.crd.bc.ca/rethinkwaste



Feedback Form

Comments received will be summarized and shared with the CRD Board and Ministry of Environment & Climate Change Strategy as part of the Solid Waste Management Plan's approval process. Please do not provide any information that could identify yourself or others in your responses. No individuals will be identified and no comments will be attributed to any individual in any reports or communications resulting from this survey.

A. About you

Where do you live?

- | | | | |
|--|---|---|---|
| <input type="radio"/> Beecher Bay First Nation | <input type="radio"/> Juan de Fuca | <input type="radio"/> Pauquachin First Nation | <input type="radio"/> T'Sou-ke Nation |
| <input type="radio"/> Central Saanich | <input type="radio"/> Langford | <input type="radio"/> Saanich | <input type="radio"/> Tsartlip First Nation |
| <input type="radio"/> Colwood | <input type="radio"/> Metchosin | <input type="radio"/> Salt Spring Island | <input type="radio"/> Tseycum First Nation |
| <input type="radio"/> Esquimalt | <input type="radio"/> North Saanich | <input type="radio"/> Sidney | <input type="radio"/> Southern Gulf Islands |
| <input type="radio"/> Esquimalt Nation | <input type="radio"/> Oak Bay | <input type="radio"/> Songhees Nation | <input type="radio"/> Victoria |
| <input type="radio"/> Highlands | <input type="radio"/> Pacheedaht First Nation | <input type="radio"/> Sooke | <input type="radio"/> View Royal |

What type of dwelling do you live in?

- Single family home Multi-family home Other (please specify) _____

Are you responding as:

- Resident Business Producer Retailer
 Local government Non-government organization Other (please specify) _____

B. Proposed Principles, Goals and Objectives

Rate your overall support for the principles, goals and objectives for the new solid waste management plan.

- Strongly oppose Oppose Neutral Support Strongly support

C. Proposed Strategies

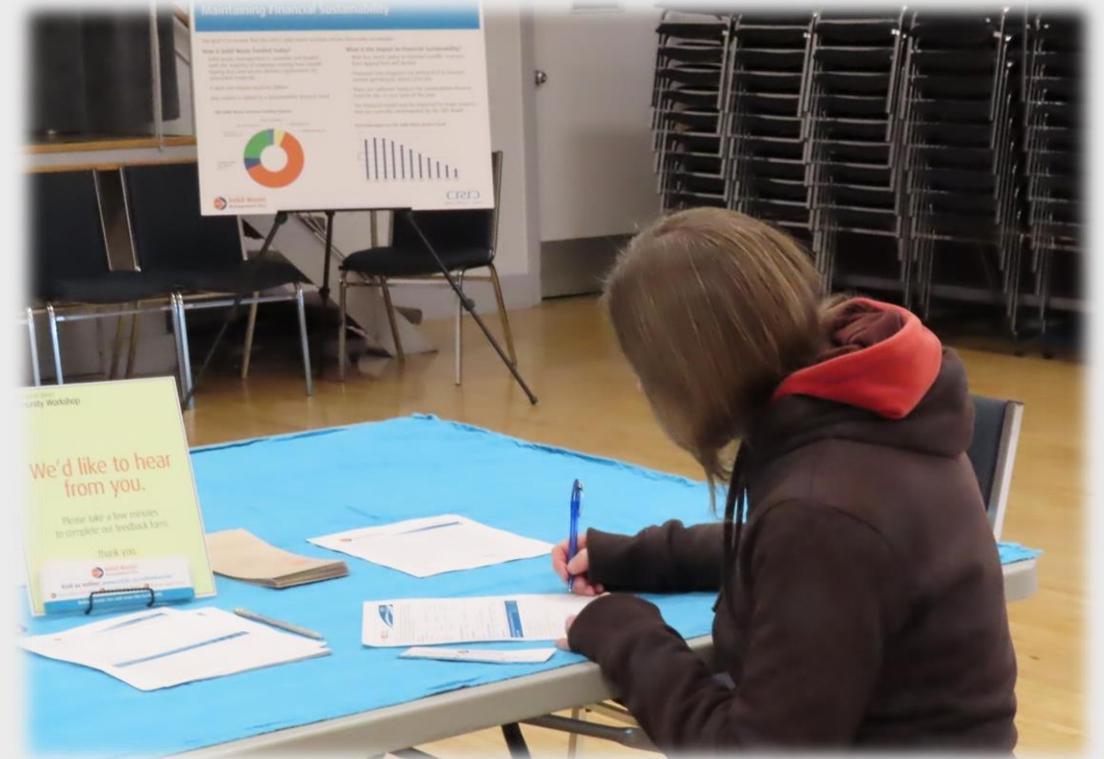
The CRD is considering 15 strategies, each with a series of actions, to help meet the proposed waste reduction target.

Rate your support for each strategy	Strongly oppose	Oppose	Neutral	Support	Strongly support
#1: Continue and enhance education programs					
#2: Encourage waste prevention					
#3: Support reduction of avoidable food waste					
#4: Support reuse activities in the region					
#5: Support local governments in working towards zero waste & a circular economy					
#6: Continue and enhance policy development					
#7: Increase residential diversion					
#8: Increase multi-family diversion					
#9: Increase diversion from industrial, commercial and institutional facilities					
#10: Support existing and new extended producer responsibility programs					
#11: Increase organics diversion and processing capacity					
#12: Increase construction, renovation and demolition material diversion					
#13: Encourage proper public space waste management activities					
#14: Optimize landfill gas management					
#15: Enhance Hartland disposal capacity					

Over...

Input

► Feedback form (online and hard copy)



Results: By numbers

- ▶ Open house attendees: 347
- ▶ Feedback forms received: 1,030
- ▶ Social media reach: 19,378
- ▶ Unique webpage views: 3,841

Date	Location	# Attendees
Tue, Nov 5, 3-7 pm	Victoria: Ambrosia Centre	35
Thu, Nov 7, 4-8 pm	Sooke: Sooke Community Hall	11
Wed, Nov 13, 4-8 pm	Sidney: Mary Winspear	29
Sat, Nov 16, noon-4 pm	West Shore: Juan de Fuca Seniors Centre	38
Tue, Nov 19, 4 -8 pm	Esquimalt: Esquimalt Recreation Centre	44
Thu, Nov 21, 4 -8 pm	Saanich: Greek Hall	29
Mon, Nov 25, 2 -6 pm	Pender Island	18
Tue, Nov 26	University of Victoria (pop-up event)	86
Wed, Nov 27, 4 -7 pm	Prospect Lake Community Hall	32
Thurs, Nov 28, 2 -6 pm	Salt Spring Island: Legion – Meaden Hall	25
Totals		347

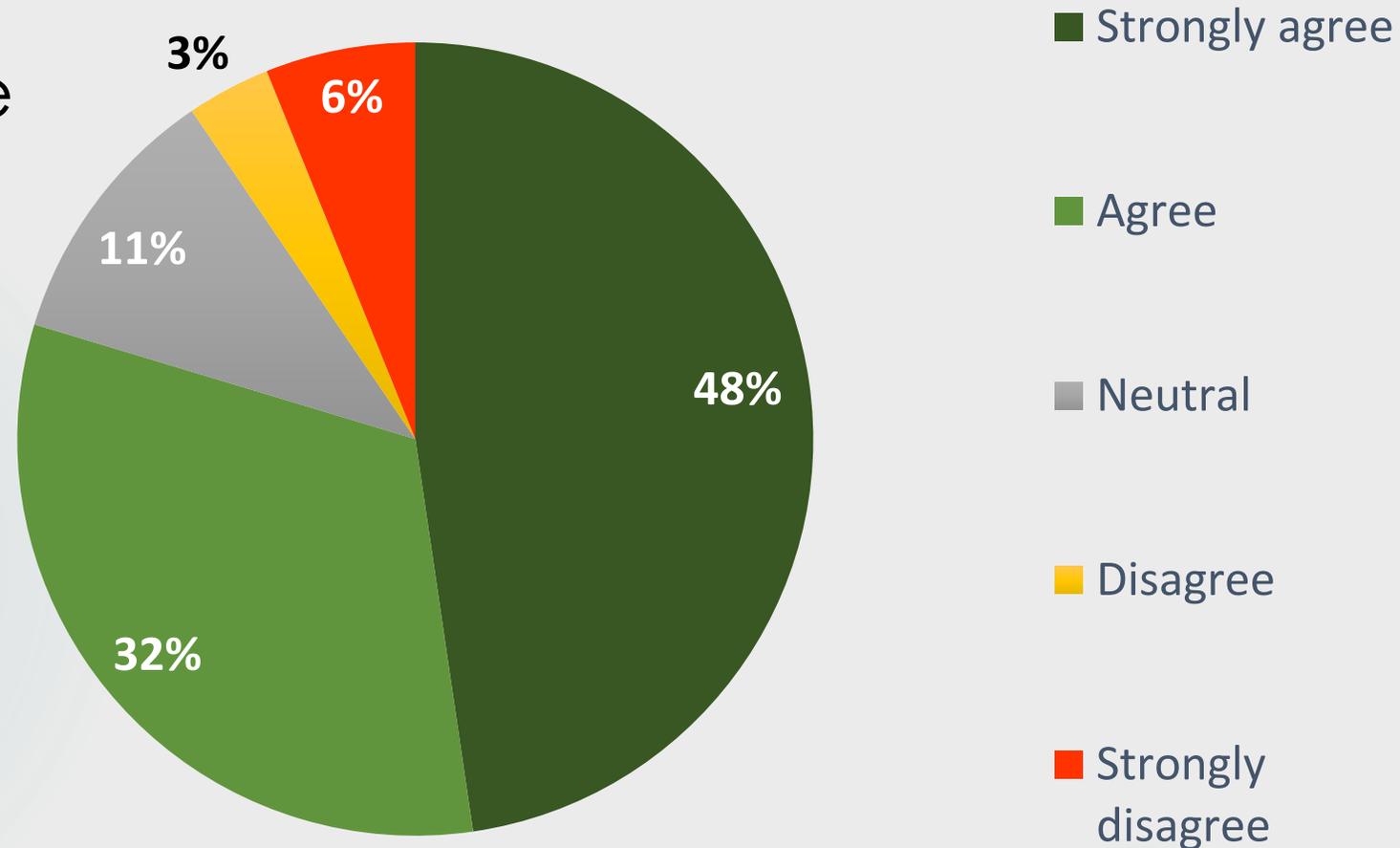
We asked:

- ▶ Do you agree with the proposed:
 - ▶ Principles, goals and objectives
 - ▶ Targets and timelines
 - ▶ Strategies and actions



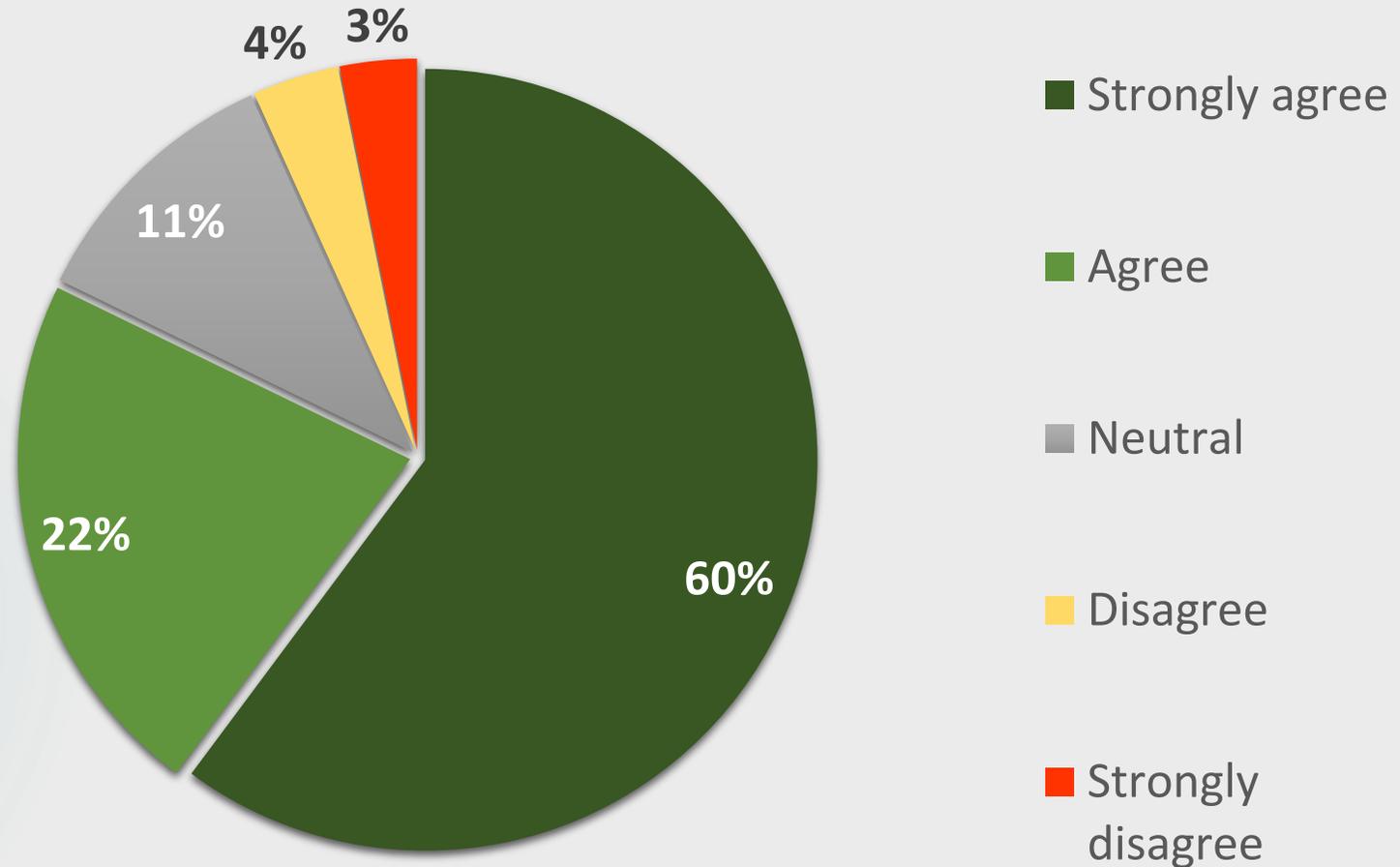
People told us: Principles, goals and objectives

▶ 80% agree or strongly agree

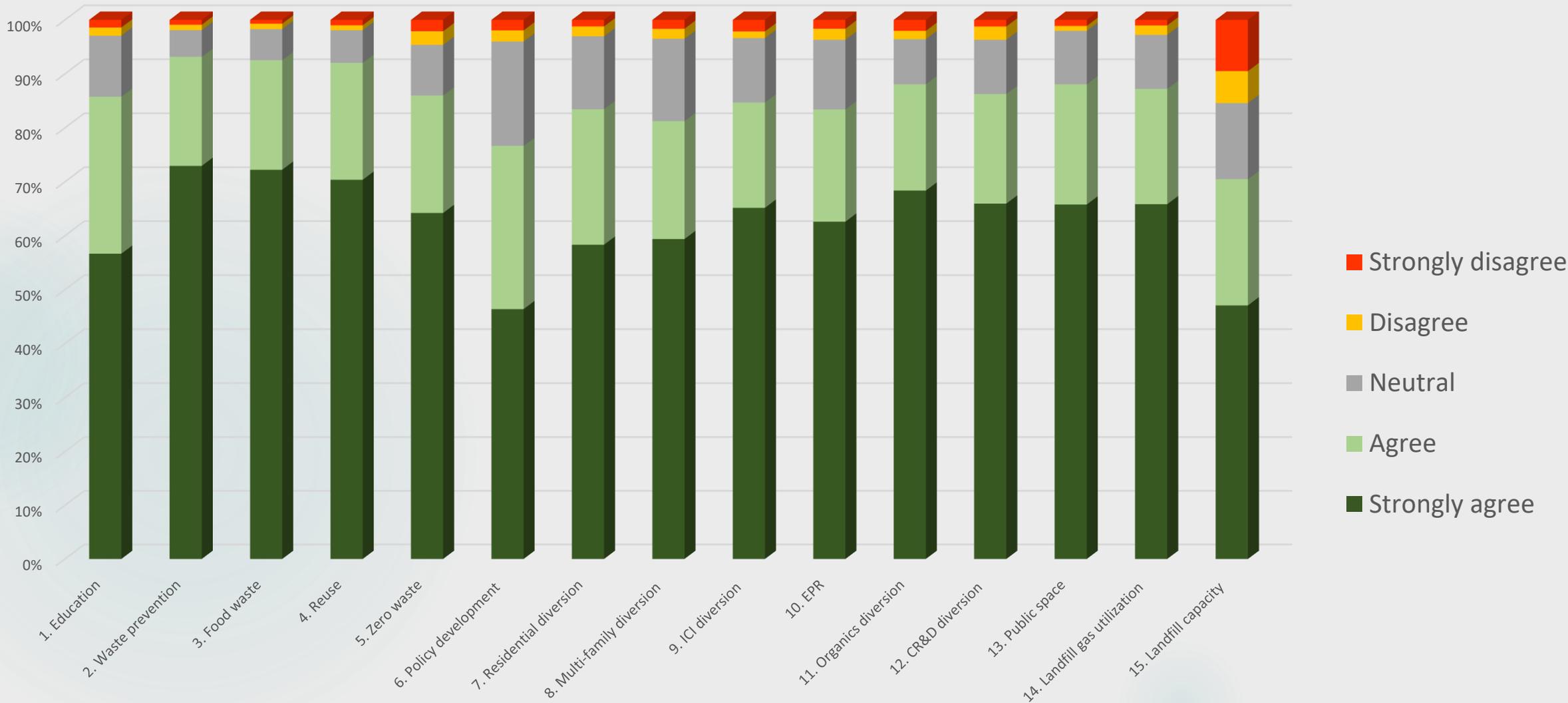
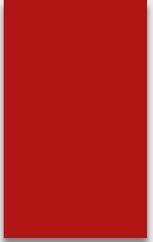


People told us: Target and timelines

▶ 82% agree or strongly agree



People told us: Strategies and actions



Consultation report



Capital Regional District
Solid Waste Management Plan

Public Engagement Summary Report
Phase 1:
Target, Principles, Goals, Objectives,
Strategies and Actions

February 2020



- ▶ To Board for information
- ▶ Posted on website
- ▶ Notification to subscribers
- ▶ Used as input for development of draft plan

Target

- ▶ Explain how the disposal rate target is calculated
- ▶ The target needs to be more aggressive in a shorter timeframe
- ▶ The target is appropriate
- ▶ The target may be unachievable
- ▶ Achieving the target will require support from many sources



Strategies and actions

- ▶ Need to be more specific and actionable
- ▶ Identify and set priorities for sectors and materials
- ▶ Ensure that implementation is affordable and costs are transparent
- ▶ Create energy from waste
- ▶ Recognize the climate impacts of solid waste decisions
- ▶ Provide more enforcement
- ▶ Rebuild trust and transparency about what happens to recyclables
- ▶ Lead by example
- ▶ Improve waste management systems
- ▶ Recognize that much of the implementation is beyond CRD's control
- ▶ Look at best practices in other jurisdictions

Strategies		
REDUCTION AND REUSE	RECYCLING	RECOVERY AND RESIDUALS MANAGEMENT
1. Continue and Enhance Education Programs	7. Increase Residential Diversion	14. Optimize Landfill Gas Management
2. Encourage Waste Prevention	8. Increase Multi-Family Diversion	15. Enhance Hartland Disposal Capacity
3. Support Reduction of Avoidable Food Waste	9. Increase Industrial, Commercial and Institutional Diversion	
4. Support Reuse Activities in the Region	10. Support Existing and New Extended Producer Responsibility Programs	
5. Support Local Governments in Working Towards Zero Waste and a Circular Economy	11. Increase Organics Diversion and Processing Capacity	
6. Continue and Enhance Policy Development	12. Increase Construction, Renovation, and Demolition Material Diversion	
	13. Encourage Proper Public Space Waste Management Activities	

Timeline for plan development

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