

Capital Regional District

Meeting Minutes

Solid Waste Advisory Committee

Friday, May 7, 2021

12:30 PM

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

PRESENT:

M. Coburn (EP), J. Collins (EP), B. Desjardins (Chair), S. Gose (EP), L. Jenson (EP), K. King (EP), M. Kurschner (EP), E. Latta (EP), M. McCullough (EP), A. Meisen (EP), D. Monsour (EP), J. Oakley (EP), Dave Paul Jr. (EP), J. Shaw (EP), S. Wiebe (EP)

Staff: A. Chambers, Senior Administrative Secretary, Environmental Resource Management (ERM) (Recorder); R. Smith, Senior Manager, ERM; M. Tromp-Hoover, Supervisor, Communication and Education Development, Environmental Protection; T. Watkins, Manager, Policy & Planning, ERM

Regrets: J. Hillis, K. Seifried, J. Smith, R. Speller, R. Tooke (Vice Chair), C. Tuggle, S. Young Jr.

EP - Electronic Participation

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

1. Territorial Acknowledgement

2. Approval of Agenda

Agenda for the May 7, 2021 Solid Waste Advisory Committee meeting.

MOVED by D. Monsour SECONDED by A. Meisen
That the agenda be approved as circulated.
CARRIED

3. Adoption of Minutes

Minutes from the April 9, 2021 Solid Waste Advisory Committee meeting.

MOVED by A. Meisen, SECONDED by J. Shaw
That the minutes of the April 9, 2021 Solid Waste Advisory Committee meeting be adopted as circulated.
CARRIED

4. Chair's Remarks

Applications for the two vacancies on the Solid Waste Advisory Committee closed April 28, 2021 and there was one application received the *Solid Waste Technology Representative*. A report will go to the Environmental Services Committee appointing the new member to the committee.

5. Committee

a. Staff Report: Environmental Resource Management – 2020 Progress Report

T. Watkins introduced the report for 2020 and highlighted:

- A draft Solid Waste Management Plan was prepared
- Communications: calls/email volumes in 2020 increased significantly
- Virtual tours were conducted in lieu of in-person due to COVID-19
- Waste disposal increased in 2020.

There was a discussion on what types of material increased in 2020. Consumption patterns changed in 2020 due to COVID-19. A Waste Composition Study will be done in 2022 (pending budget approval).

b. Earth Day Tour at Hartland (verbal update)

M. Tromp-Hoover provided an update on the largely successful live Earth Day Tour at Hartland and highlighted:

- 52 K-6 classes participated (1,020 students) over two time slots.
- It was a fully interactive broadcast, including real-time questions and answers and a virtual scavenger hunt.
- Tour included recycling depot, active face, high level road, leachate lagoon and gas plant.

The slide deck presented is attached as Appendix A.

c. Staff Report: Plan Monitoring Advisory Committee Next Steps

R. Smith introduced the report and noted that the Plan Monitoring Advisory Committee will:

- Provide advice on monitoring the implementation of the Solid Waste Management Plan
- Provide advice on evaluation of the plan's effectiveness

MOVED J. Shaw, SECONDED M. Coburn

That the Solid Waste Advisory Committee receive the Plan Monitoring Advisory Committee Next Steps report for information.

CARRIED

d. Solid Waste Management Plan – Approval Timeline and Next Steps

R. Smith provided an update on the timeline and next steps for the Solid Waste Management Plan, highlighting:

- Solid Waste Management Plan will go to the CRD Board on May 12, 2021 for approval.
- Once approved, the Plan will be prepared for submission to the Province (June/July 2021)
- A work plan will be developed for Environmental Services Committee consideration based on approved strategies and targets (September)
- Staff will implement the work plan and provide updates to Environmental Services Committee on work plan progress with the Solid Waste Advisory Committee to provide feedback.

The time line is attached as Appendix B.

7. Other Business

There was no other business.

8. Next Meeting

The next Solid Waste Advisory Committee meeting will be June 4, 2021.

12. Closing Comments

There were no closing comments.

13. Adjournment

The meeting was adjourned at 13:43

**MOVED by J. Shaw, SECONDED by K. King
That the Solid Waste Advisory Committee be adjourned.
CARRIED**

Landfill Tours — Earth Day

CRD

2021 overview:

- 52 K-6 classes participated (1,020 students) over two time slots
- Tour included recycling depot, active face, high level road, leachate lagoon and gas plant
- Fully interactive broadcast, including real-time Q&A and landfill-wide scavenger hunt
- Learning extended with pre- and post-tour activities and lesson plans
- Opportunity to tailor the program for high school students in 2022



"I love that this program teaches stewardship and encourages students to think more about reducing what they use."
— Teacher feedback



“The entire program was terrific and very informative! My grade five students loved all of the facts and were surprised at how the landfill works.” — Teacher feedback



"The kids loved seeing the hawk and the equipment! They also loved the scavenger hunt and finding all of the hidden objects." — Teacher feedback



“Fantastic camera work, sound editing and organization.” — Teacher feedback





Solid Waste Management Plan

Solid Waste Management Plan Approval Timeline and Next Steps

Presented to Solid Waste Advisory Committee

May 7, 2021

SWMP Planning Process

CRD

STAGE 1	STAGE 2	STAGE 3	STAGE 4
INITIATE THE PROCESS	SET THE DIRECTION	EVALUATE OPTIONS	PREPARE AND ADOPT
<ul style="list-style-type: none"> ✓ Regional Board Resolution <ul style="list-style-type: none"> • 2011 & 2017 ✓ Stakeholder Notification <ul style="list-style-type: none"> • notifications to recruit Solid Waste Advisory Committee (SWAC) members (2017) ✓ Establish planning team and committees <ul style="list-style-type: none"> • SWAC members appointed (2018) ✓ Develop budget <ul style="list-style-type: none"> • funding in Environmental Resource Management budget ✓ Design the consultation process framework 	<p><u>2012-2014</u></p> <ul style="list-style-type: none"> ✓ Prepare background information <ul style="list-style-type: none"> • 2012 existing system report • 2012 survey • issues memo • seven technical memos • 2014 steering committee workshop <p><u>2018</u></p> <ul style="list-style-type: none"> ✓ Assess current solid waste system <ul style="list-style-type: none"> • 2018 existing system report ✓ Consider trends ✓ Identify principles, goals & targets <ul style="list-style-type: none"> • approved by SWAC, Environmental Services Committee & CRD Board ✓ Develop consultation strategy <ul style="list-style-type: none"> • approved by SWAC, Environmental Services Committee & CRD Board ✓ Consult the public 	<p><u>2019</u></p> <ul style="list-style-type: none"> ✓ Develop potential strategy options <ul style="list-style-type: none"> • long list of options • short list of options ✓ Assess the financial and administrative impacts ✓ Consult the public on the strategies and target <ul style="list-style-type: none"> • directed by CRD Board 	<p><u>2020</u></p> <ul style="list-style-type: none"> ✓ Review consultation results and decide direction to proceed with preparing draft plan ✓ Prepare the draft plan ✓ Consult the public on the draft plan <p><u>2021</u></p> <p>WE ARE HERE</p> <ul style="list-style-type: none"> • Prepare for submission • Submit plan for approval <ul style="list-style-type: none"> • Ministry review and approval • CRD Board adoption of the plan

SWMP Approval Timeline



- **Environmental Services Committee endorsement** — April 21, 2021 ✓
- **Board endorsement of plan** — May 12, 2021
- **Submission to Province** — June/July 2021

Plan Strategies



Strategies		
REDUCTION & REUSE	RECYCLING	RECOVERY & RESIDUALS MANAGEMENT
<ol style="list-style-type: none">1. Continue and Enhance Education Programs2. Encourage Waste Prevention3. Support Reduction of Avoidable Food Waste4. Support Reuse Activities in the Region5. Support Local Governments in Working Towards Zero Waste and a Circular Economy6. Continue and Enhance Policy Development	<ol style="list-style-type: none">7. Increase Residential Diversion8. Increase Multi-Family Diversion9. Increase Industrial, Commercial and Institutional Diversion10. Support Existing and New Extended Producer Responsibility Programs11. Increase Organics Diversion and Processing Capacity12. Increase Construction, Renovation, and Demolition Material Diversion13. Encourage Proper Public Space Waste Management Activities	<ol style="list-style-type: none">14. Optimize Landfill Gas Management15. Enhance Hartland Disposal Capacity

Plan Targets



SHORT TERM (3 YEARS)	MEDIUM TERM (5 YEARS)	LONG TERM (10 YEARS)
<ul style="list-style-type: none">• Construction, renovation and demolition waste• Organic waste from single-family, multi-family and ICI sectors	<ul style="list-style-type: none">• Recyclables and organic waste from single-family, multi-family and ICI	<ul style="list-style-type: none">• Extended Producer Responsibility for ICI-generated paper, packaging and textiles• Refine programs to increase performance for all sectors
340 kg	285 kg	250 kg

SWMP Next Steps



- 1. Staff to develop 2021 Q3/Q4 work plan for Environmental Services Committee (ESC) consideration based on approved Strategies and Targets (September)**
 - **SWAC to provide feedback to staff on work plan**

- 2. Staff implement work plan and provide updates to ESC on work plan progress (December)**
 - **SWAC to provide feedback**

- 3. Staff prepares for ESC the annual progress report on strategy / action outcomes in relation to SWMP targets (2022)**
 - **SWAC input into annual progress report scope and content**
 - **SWAC feedback on plan effectiveness**

Questions?

CRD



Solid Waste Management Plan