Public and Technical Advisory Committee

SCRD Solid Waste Services Orientation

2023



Meeting Agenda

1) Welcome and Introductions 2) Election of Chair and Vice-Chair 3) Committee Orientation **Role of PTAC** Solid Waste Management Plan **Overview of SCRD & Solid Waste Services Meeting Schedule and Location**



Introductions

Tell us your name

Your interest in or connection to solid waste management



Elections

Today, we need to elect a Chair and Vice-chair. These are voluntary positions that will be elected at the first meeting of each year by Committee voting members.

Committee Chair responsibilities

- Review and provide input into the agenda
- Chair PTAC meetings
- Review meeting minutes
- Delegate their responsibilities to the Vice Chair, as required.



PTAC Role

- Advise the SCRD through Solid Waste Management Plan update process.
- Receive and review information and provide input to SCRD staff and recommendations to the SCRD Board.
- Pose questions, engage in discussion, provide comments through process.
- Attend 9 meetings planned in 2023 and 2024.



PTAC Tasks

- Seek proposals that are in the best interest of the community, industry needs and technical requirements
- Discuss issues and opportunities
- Review SWMP principles, goals and targets
- Review information as required and provide comments
- Provide input on public engagement plans
- Assist in the development and evaluation of a variety of options and strategies for the proposed SWMP
- Provide input on the final draft SWMP



Roles & Responsibilities

SCRD Board (week 2 and 4 of each month)

- Decision-maker (budget, staff resource allocation, strategic direction)
- Sets the Term of Reference and appoints committee members
- Can adopt recommendations from PTAC
- Can refer documents to PTAC for review

Committee of the Whole (COW) (week 2 and 4 of each month)

- Decides if PTAC recommendations will be recommended to SCRD Board

PTAC

- Make recommendations on the proposed SWMP to the SCRD Board.
- PTAC recommendations forwarded to COW first, then to the SCRD Board.

Staff

- Operational support to PTAC
- Implements direction received from Board



Why do we need a Plan?

Regulation!

As a regional district, the SCRD must prepare and submit a **solid waste management plan** to the Province for approval about every 10 years.

Authority is delegated through the BC Environmental Management Act.



Province Role

What is the BC Ministry of Environment and Climate Change Strategy responsible for?

- Approving solid waste management plans;
- Authorizing landfill development, operations, closure, environmental monitoring;
- Mandating Extended Producer Responsibility (EPR) through the Recycling Regulation; and
- Establishing provincial targets.



What is a Solid Waste Management Plan (aka SWMP or the Plan)?

- The Plan guides solid waste management
 - waste collection and disposal,
 - recycling, waste reduction,
 - service cost recovery.
- Updating the Plan provides an opportunity to expand our goals, revisit priorities and ensure the plan reflects the region as a whole.



Updating/Developing a SWMP

- The province provides a guidance document for developing solid waste management plans.
- It recommends a process for developing plans, including:
 - establishing advisory committees,
 - setting regional targets,
 - reviewing the existing waste management system, and
 - identifying strategy options.





SCRD SWMP

- The most recent SCRD Solid Waste Management Plan was adopted by the SCRD Board in 2011 and approved by the Province.
- You can find a copy here: https://www.scrd.ca/swmp



SCRD SWMP





Target: 65% – 69% Diversion by 2016



SCRD Regional Diversion





Targets: Per-capita Disposal

Disposal Per Person Per Year



SCRD Regional Diversion

Diversion Rate





Region District Services

- The SCRD provides a wide range of services.
- Some services involve all Electoral Areas and member jurisdictions, while others pertain to specific areas.



Types of Service Delivery



Regional Services

- Solid Waste Management Planning
- Liquid Waste Management
- Planning
- Emergency Planning



Localized Service

- Water
- Refuse collection
- Fire protection
- Wastewater

www.scrd.ca



Examples of Discretionary Local Services

- Recreation
- Libraries
- Street lighting



Regional District Service Delivery

- Only properties within a service area are taxed for the service.
- Services are delivered in any combination to electoral areas and/or member jurisdiction.
- Services may also be delivered through contracts with third parties.



Pender Harbour Landfill CLOSED: 2016

Harbour GRIPS Recycling Depot

Halfmoon Bay Landfill CLOSED: 1987/8

Narrows

Halfmoon Bay

Salish Soils Recyling & Green Waste Facility

South Coast Residential Green Waste Facility

Sunshine Coast Regional District Solid Waste Services

Salmon Inlet

Gibsons Landfill CLOSED

Port Mellon

Gibsons Recycling Depot

Keats Island

- Recycling Depot
- Recycling Depot & Green Waste Facility

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Pender

- Green Waste Facility
- Transfer Station
- Landfill
- Closed Landfill

Kilometers

Sechelt Landfill

- Accepts waste for disposal in the landfill
- Recycling at the landfill
 - Appliances, cardboard, drywall, mattresses, metal, paint, propane tanks, tires



Sechelt Landfill

- Expected to reach capacity, close by mid-2025.
- The only waste disposal option in the 2011 Solid Waste Management Plan.
- In 2022, SCRD requested provincial approval to amend the 2011 Plan to add the option to export waste off coast.
- Staff are working on options to extend the landfill life and develop new future waste disposal options.



Pender Harbour Transfer Station

- Garbage transferred to the Sechelt Landfill
- Recycling
 - Appliances, cardboard, drywall, mattresses,
 metal, propane tanks, tires, wood, yard waste
 - Share shed
- Organics drop-off (food waste)



Green Waste Drop-Off

Residential

- 1. Gibsons South Coast Residential Green Waste
- 2. Sechelt Salish Soils
- 3. Pender Harbour Transfer Station

Commercial, subject to tipping fees

- 1. Sechelt Salish Soils (not at the landfill)
- 2. Pender Harbour Transfer Station



Organic (food) Waste Drop-off

Residential

- 1. Pender Harbour Transfer Station
- 2. Sechelt Salish Soils

Commercial, subject to tipping fees 1. Sechelt - Salish Soils



Regional Recycling – Drop off

Residential Only

- 1. Gibsons Gibsons Recycling
- 2. Sechelt Salish Soils
- 3. Pender Harbour GRIPS



Residential Curbside Collection

SCRD (Area B, D, E, F), Town of Gibsons, District of Sechelt, shíshálh Nation Government District manage their curbside services.



Organics Disposal Ban

As of **October 1, 2022**, paper and food waste can no longer go in the garbage.

Why do we need these regulations?

Keeping organics out of the garbage will help extend the life of our landfill. Recycling and composting are an important step in reducing emissions and environmental impacts.



Community Programs

- Composter Rebate Program
- Island Clean-Up Program
- Waste Reduction Initiatives Program
- Illegal dumping
 - Backroad Trash Bash
 - Good Samaritan Program
- Book Recycling
- WildSafe BC program sponsorship to prevent human-wildlife conflict

Education & Outreach

- Advertising including website, social media, newspaper
- Waste Reduction Campaigns
 Waste Reduction Initiatives Program (WRIP)
 Compost Awareness Week
 Community events



Future PTAC Meeting Topics

- 2011 SWMP Status Report Findings
- Engagement Plan Approach
- Engagement results
- Waste Prevention & Diversion Strategy Options
- Disposal options and system financing
- Draft SWMP



Meeting Schedule and Location

- How should we meet? Virtual, in person?
- Meeting schedule will be tied to milestones
 - Anticipated dates: April 25, June 6
- Proposing Tuesdays at 3:30pm



Communication

 SCRD will send information by email about PTAC meetings and related updates

- Webpages
 - https://www.scrd.ca/solid-waste
 - https://www.scrd.ca/swmp
 - https://www.scrd.ca/ptac
 - https://letstalk.scrd.ca/trash



Discussion

