

# Comox Strathcona Waste Management

## Board Presentation Five-Year Effectiveness Review

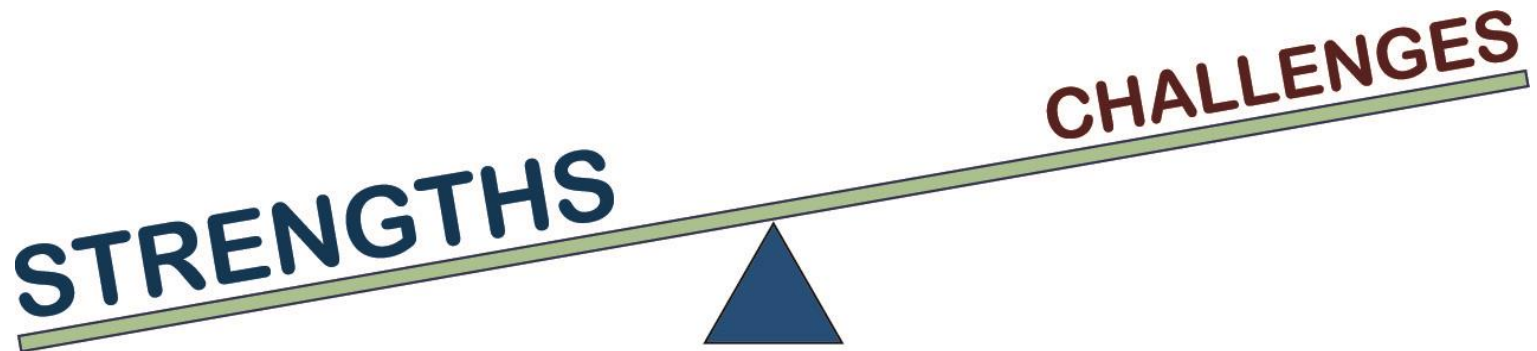
April 19, 2018



MORRISON HERSHFIELD

# CSWM Board Meeting Agenda

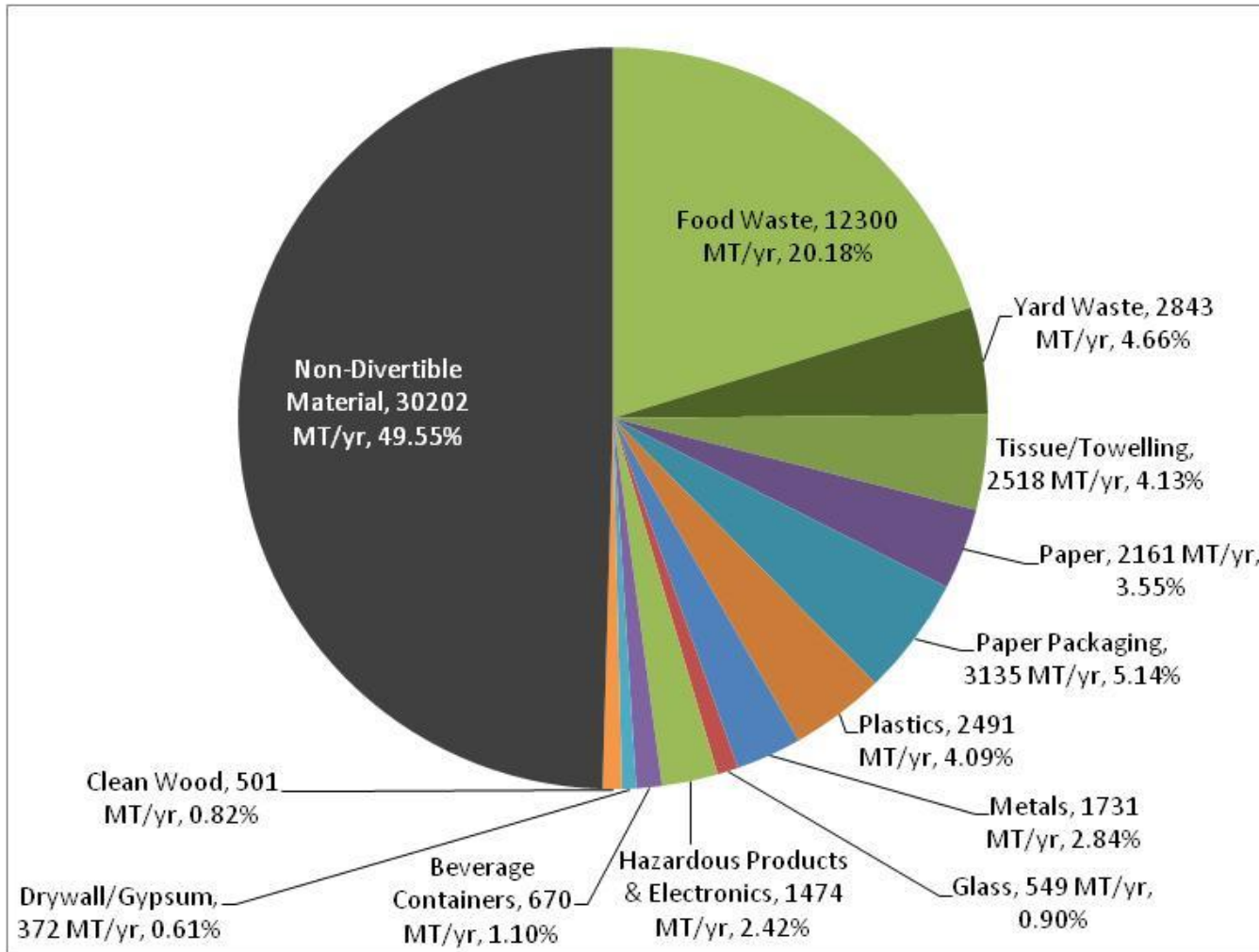
- Background
- Current performance
- Strengths and challenges
- Recommendations



# Background

- A five-year effectiveness review of the current SWMP (2013)
  - What's working (strengths)/ challenges?
  - What initiatives have not yet been completed?
  - Is there a need to amend the existing SWMP?
- Required by the Ministry of Environment

# CSWM Performance



**Disposal:**  
570 kg/capita

**Diversion:**  
47%

# What's Working?

- Implemented the majority of SWMP components:
  - Closure of CSWM landfills in compliance with Ministry of Environment requirements
  - Increased diversion of organic waste
  - Continued review of Waste-to-Energy (WTE) as an alternative option to landfilling
  - Increased environmental controls

# Initiatives Not Yet Implemented

- Mandatory recycling for multi-family and industrial, commercial, and institutional (ICI) buildings
- Encourage the private and non-profit sectors to develop construction and demolition (C&D) waste recycling services locally

# Challenges

- Accurate recording of disposal and diversion quantities
- Improving disposal and diversion performance
- Financial sustainability of waste management services



# Recommendations

- There is no need to amend the existing Plan before 2023, unless significant changes are proposed, such as a:
  - WTE facility in the service area
  - The opening of a waste management facility that manages wastes that are currently covered by the existing SWMP



# Recommendations

- Focus on voluntary reporting until next SWMP update, when a waste stream management licensing system can be considered
- Expand the list of all operational/ permitted landfills in the CSWM service area when SWMP is updated

# Questions?

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