

**REGIONAL DISTRICT OF NANAIMO
REGIONAL SOLID WASTE ADVISORY COMMITTEE MEETING**

**THURSDAY, February 18, 2016, 5:00 PM - 7:30 PM
RDN Board Chambers**

A G E N D A

CALL TO ORDER

DELEGATIONS

MINUTES

3-5 Minutes of the Regional Solid Waste Advisory Committee meeting held Feb. 4, 2016.

BUSINESS ARISING FROM THE MINUTES

UNFINISHED BUSINESS

COMMUNICATIONS/CORRESPONDENCE

REPORTS

Residual Management Options

- Introduction by Larry Gardner
- Morrison Hershfield, re Findings of Residual Managements Options for Consideration by the RDN (Konrad Fichtner – Presentation)
- Group Exercise

ADDENDUM

BUSINESS ARISING FROM DELEGATIONS OR COMMUNICATIONS

NEW BUSINESS

ADJOURNMENT

Distribution:

Alec McPherson	Chair, RDN Director	Michael Recalma	Qualicum First Nation
Bill McKay	Deputy Chair	Chief & Council	Nanoose First Nation
Derek Haarsma	Business Representative	Chief & Council	Snuneymuxw First Nation
Ed Walsh	Waste Management Industry	John Marsh	Town of Qualicum Beach
Wally Wells	Business Representative	Fred Spears	District of Lantzville
Jan Hastings	Non Profit Representative	Geoff Goodall	City of Nanaimo
Jim McTaggart-Cowan	Member at Large	Al Leuschen	Ministry of Environment
John Finnie	Member at Large	Karen Muttersbach	Environment Canada
Craig Evans	Member at Large	Glenn Gibson	Island Health
Ellen Ross	Member at Large		
Gerald Johnson	Member at Large		
Michele Green	Member at Large		
Amanda Ticknor	Member at Large		
Michael Tripp	Business Representative		
Stewart Young Jr.	Business Representative		

RDN Staff:

Larry Gardner	Manager, Solid Waste Services, RDN
Sharon Horsburgh	Senior Solid Waste Planner, RDN
Randy Alexander	GM, RCU & Solid Waste Services, RDN
Meghan Larson	Special Projects Coordinator
Jeff Ainge	Zero Waste Coordinator, RDN
Rebecca Graves	Recording Secretary, RDN

For information only:

Regional Board Members: CAO's: Dennis Trudeau (RDN), Brad McRae (District of Lantzville), Debbie Comis (City of Parksville), Daniel Sailland (Town of Qualicum Beach), Tracy Samra (City of Nanaimo)

**REGIONAL DISTRICT OF NANAIMO
REGIONAL SOLID WASTE ADVISORY COMMITTEE MEETING
HELD ON THURSDAY, FEBRUARY 4, 2016
BOARD CHAMBERS**

Present:

Alec McPherson	Chair, RDN Director
Bill McKay	Deputy Chair, RDN Director
Derek Haarsma	Business Representative
Wally Wells	Business Representative
Jan Hastings	Non Profit Representative
Michael Tripp	Business Representative
Jim McTaggart-Cowan	Member at Large
John Finnie	Member at Large
Ellen Ross	Member at Large
Gerald Johnson	Member at Large
Amanda Ticknor	Member at Large

Also in Attendance:

Randy Alexander	General Manager, RCU, RDN
Larry Gardner	Manager of Solid Waste, RDN
Rebecca Graves	Recording Secretary, RDN
Jeff Ainge	Zero Waste Coordinator, RDN
Sharon Horsburgh	Senior Solid Waste Planner, RDN
Dennis Trudeau	CAO, RDN

Regrets:

Chief & Council	Nanoose First Nation
Chief & Council	Snuneymuxw First Nation
Glenn Gibson	Island Heath
Al Leuschen	Ministry of Environment
Karen Muttersbach	Environment Canada
Michael Recalma	Qualicum First Nation
Fred Spears	District of Lantzville
John Marsh	Town of Qualicum Beach
Ed Walsh	Waste Management Industry
Charlotte Davis	City of Nanaimo
Geoff Goodall	City of Nanaimo
Frank Van Eynde	Member at Large
Michele Green	Member at Large
Craig Evans	Member at Large
Stewart Young Jr.	Business Representative
Meghan Larson	Special Projects Coordinator, RDN

CALL TO ORDER

The Chairperson called the meeting to order at 5:03 PM and respectfully acknowledged the Coast Salish Nations on whose traditional territory the meeting took place.

MINUTES

MOVED J. McTaggart-Cowan, SECONDED G. Johnson, that the minutes from the meeting of the Regional Solid Waste Advisory Committee regular meeting held January 14, 2016, be adopted. CARRIED

DELEGATES

Derek Haarsma, Haarsma Waste Innovations Inc. re Management of Solid Waste in the Multi-Family & IC&I Sector.

D. Haarsma gave a verbal presentation on region wide recycling options available to the multi-family & Industrial Commercial & Industrial Sector (IC&I). Multi-family recycling is not a mandatory program and there is the perception that by introducing recycling programs this will lower garbage fees. This has led to varying levels of recycling in the Multi Family and ICI sectors. In regards to IC&I, steel containers are made available for recyclables. Haarsma reduces contamination by sorting recycling into bags so when materials are received at the facility sorting is done much faster. Source separation requires haulers to run more trucks a week to service sites and this doesn't make sense due to the level of contamination in bins.

A discussion occurred in regards to the management of solid waste including topics concerning RDN making recycling mandatory region wide, rental buildings not complying with recycling, challenges around competing haulers taking waste to US landfills, commercial sector complying and MMBC not providing sufficient funding for education and the introduction of community grant programs.

BUSINESS ARISING FROM THE MINUTES

Technical Memorandum: Multi-Family & IC&I Recycling in the RDN. (L. Gardner – Presentation)

L. Gardner introduced a slide presentation summarizing Multi-Family & IC&I waste stream. There are two potential diversion strategy scenarios which would include Scenario 1: increased education/enforcement at regional facilities with a diversion potential of 3% and Scenario 2: additional regulatory authority with a diversion potential of 7.9-11%. Multi-family recycling rates are estimated to be between 16-18% compared to 30% for single-family and approximately 44% of the waste stream is compostable. L. Gardner provided an overview of the various Regulatory Authority Options which included Waste Source Regulation, Flow Management, Mandatory Waste Collection Service, Waste Hauler Franchise and Waste Haulers as Agents.

A discussion ensued regarding the regulatory authority options and if any should be included in the SWMP. Other topics discussed included targeting the paper and plastic that makes up 25% of the IC&I sector waste stream? Which regulatory authorities would be most effective; mandatory waste collection service for all waste generators? Authorities such as waste collection services has proved to be an effective mechanism in other jurisdictions, however consideration must be given to community implications of increased regulation.

UNFINISHED BUSINESS

COMMUNICATIONS/CORRESPONDENCE

Jan Hastings, re Zero Waste Definitions.

J. Hastings reviewed the zero waste definitions and principles from each of the below agencies:

- Zero Waste International Alliance
- National Zero Waste Council
- Zero Waste BC
- Recycling Council of BC
- BC Ministry of the Environment
- London Remade.

Jim McTaggart-Cowan, re RSWAC Motions & Questions.

A. McPherson introduced and suggested that the motions, as presented, will provide an opportunity for the Committee to discuss what options they wish to see in the SWMP.

J. McTaggart-Cowan commented that the purpose of the motions was to provide a structure and to focus on what information is needed to make decisions.

J. McTaggart-Cowan asked if D. Haarsma, M. Tripp and staff could provide information on what is needed to regulate and to create a level playing field.

REPORTS

ADDENDUM

NEW BUSINESS

ADJOURNMENT

MOVED J. McTaggart-Cowan, SECONDED G. Johnson, that this meeting be adjourned.

Time: 7:29 pm.

CHAIRPERSON