# REGIONAL DISTRICT OF NANAIMO REGIONAL SOLID WASTE ADVISORY COMMITTEE MEETING HELD ON THURSDAY, SEPTEMBER 17, 2015 BOARD CHAMBERS

#### Present:

Alec McPherson Chair, RDN Director
Craig Evans Member at Large
John Finnie Member at Large

Jim Kipp RDN Director, Deputy Chair

Frank Van Eynde Member at Large Ellen Ross Member at Large Amanda Ticknor Member at Large

Larissa Coser Community Representative
Derek Haarsma Business Representative
Jan Hastings Non Profit Representative
Michael Tripp Business Representative
Wally Wells Business Representative
Stewart Young Jr. Business Representative

Charlotte Davis City of Nanaimo

Ed Walsh Waste Management Industry
John Marsh Town of Qualicum Beach

# Also in Attendance:

Larry Gardner Manager of Solid Waste, RDN Rebecca Graves Recording Secretary, RDN

Sharon Horsburgh Senior Solid Waste Planner, RDN
Meghan Larson Special Projects Coordinator, RDN

## Regrets:

Dennis Trudeau GM, Transportation & Solid Waste Services, RDN

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
Gerald Johnson Member at Large
Jim McTaggart-Cowan Member at Large
Michele Green Member at Large

# **CALL TO ORDER**

The Chairperson called the meeting to order at 5:07 PM.

# **DELEGATES**

# **MINUTES**

MOVED F. Van Eynde, SECONDED J. Kipp, that the minutes from the meeting of the Regional Solid Waste Advisory Committee regular meeting held July 7, 2015, be adopted.

CARRIED

# **BUSINESS ARISING FROM THE MINUTES**

# COMMUNICATIONS/CORRESPONDENCE

#### UNFINISHED BUSINESS

#### REPORTS

# Update on Communications and SWMP Review Survey. (S. Horsburgh)

- S. Horsburgh provided a presentation on the status of the Stage 2 Communications and Consultation Plan. A report outlining the Stage 2 Communications is currently being developed and will be submitted to the Ministry of Environment. The report will outline the communication activities and will demonstrate the RDN's commitment to actively engaging the public in debate with respect to the SWMP. In 2015, there will be 6 mail outs done discussing the SWMP Plan Review and Update, 2 online surveys and attendance at multiple summer and public events.
- L. Coser commented on the alternatives given in the survey that financially the costs hadn't been mapped out.
- L. Gardner replied that the next time the RDN goes out to the community it will be at another level of detail so that informed decisions can be made based on real numbers.
- J. Hastings asked what some of the comments were from the community survey when they answered that they would pay more to maintain or increase services.
- L. Gardner commented that it was more to engage with the public and the general sense indicated that they were willing to pay a bit more to have services increased.

## Regulatory Authorities to Increase Diversion. (L. Gardner)

- L. Gardner gave a presentation on regulatory tools to promote increased waste diversion which included providing an explanation of authorities that may be granted through a SWMP, explaining additional powers that Regional Districts may obtain and provided examples of how these additional powers may influence diversion.
- C. Davies questioned why we would get haulers to work as agents but rather mandate anyone that generates waste to sort at the point of generation?
- L. Gardner commented that to regulate at the source it would take an additional authority and staffing needs to do the enforcement towards people that don't behave.
- J. Marsh questioned if the provisions are not in the SWMP you can't regulate or deal with it, how often does the SWMP change and how difficult is it to amend?
- L. Gardner replied that about once every decade and then it takes a couple of years to complete.
- M. Tripp remarked on why not put all the provisions in the SWMP and have the debate later.
- J. Hastings asked what problems will all this solve?

- L. Gardner commented that if the committee believes we can encourage people to do the right thing with diversion because we ask them to, then we don't need any of these provisions. If we believe there is a line and we want to cross that line to compel people to do the desired behavior, then regulatory tools are necessary. If we want diversion to increase over the next 15 years then how do we anticipate increasing diversion? Without these regulatory tools will we achieve the desired behaviour? If we do, then we don't need any of these tools.
- S. Young questioned what is the RDN's opinion on the cost of diversion?
- L. Gardner commented that if you were to look at mandatory waste collection, either by a single contracted hauler or municipal staff, there wouldn't be a place for you unless you had a contract to provide the service.
- D. Haarsma commented that the only provision that makes sense is waste source regulation. The private sector has invested way too much to have the RDN take over collection and in regards to working with the hauler to get source separation essentially the hauler currently has to regulate the customer base.
- W. Wells stated that one of the options is to include all provisions and one option is to include none of the provisions. He would like to see future discussion focusing on regulatory authority to address the systematic issues that are holding back diversion and other options that would not necessarily require new regulations.

## **GROUP EXERCISE**

L. Gardner introduced the group exercise and the Committee broke off into groups to discuss the topic "Which regulatory authorities should be considered for inclusion in the SWMP?" and "How might additional authorities improve diversion?"

#### **ADDENDUM**

## SOLID WASTE MANAGEMENT SELECT COMMITTEE MEETING MINUTES

#### **NEW BUSINESS**

- L. Gardner updated committee that there would be future reports sent to them over the next few weeks to help on future discussion.
- J. Hastings commented that there were many exercise options that stated further research required.
- L. Gardner replied that those required research requested will be addressed in the future reports.

Next RSWAC meeting will be held October 15, 2015.

# **ADJOURNMENT**

MOVED J. Kipp, SECONDED F. Van Eynde, that this meeting be adjourned.

Harfman Chairderson

	Shuts down competitive business Destroys Capital investment Administrative burden on business and RD Jurisdiction – City of Nanaimo is a provider Jurisdiction – City of Parksville eliminate competition & free market Jurisdiction – Town of QB a service provider Eliminates price competition Business already collecting from ICI Limits private enterprise Too authoritative Not competitive - does not allow free enterprise	it as an option	More expensive collection Will not want to implement remittance to local govt Surcharges attached to business Lot of administration
CON	Shuts down competitive busi Destroys Capital investment Administrative burden on bu Jurisdiction – City of Nanaim Jurisdiction – City of Parksvill Jurisdiction – Town of QB a so Eliminates price competition Business already collecting fr Limits private enterprise Too authoritative	と Table 2 removed it as an option と As above	More expensive collection  Will not want to implement rem  Surcharges attached to business  Lot of administration
PRO	Source separation is mandatory Potential to use a co-op for collection like 'recology' in San Francisco Ship to MRF for processing Potential to increase diversion % through mandatory collection	<ul> <li>Table 2 removed it as an option</li> <li>Slightly better than above as more then1 hauler used</li> <li>Ship materials to MRF</li> </ul>	<ul> <li>Operational efficiencies &amp; reduction of emissions</li> <li>Ship to MRF</li> <li>Retains opportunity for innovation and private investment</li> </ul>
Regulatory Option	1. Mandatory Waste Collection System (MWC)	2. Waste Hauler Franchise (WHF)	3. Waste Haulers as Agents (WHA)

sion	nistrative costs	
Discourages cross regional coordination  Too restrictive for residuals and does not aid diversion	<ul> <li>Public sector responsible for enforcement &amp; administrative costs.</li> <li>Moderate administrative burden</li> <li>High compliance through enforcement</li> </ul>	<ul> <li>Subsidize last 30% of low value material</li> <li>Storage of hard to recycle material</li> <li>Socialize recycling cost</li> </ul>
Ship to MRF Controls material so high grading is possible	Promotes separation at source Enforcement by private sector is expensive but if works especially if it is done in conjunction with Flow Management. Higher diversion % from ICI Promotes high grade products	<ul> <li>Could provide stable recycling program to back up plan</li> <li>Questions:</li> <li>What is our goal? Diversion? Increase use of resources. Do we need to define 3R's?</li> </ul>
Flow Management (FM)	Waste Source Regulation (WSR)	Other: Recycling