## REGIONAL DISTRICT OF NANAIMO REGIONAL SOLID WASTE ADVISORY COMMITTEE MEETING HELD ON THURSDAY, MAY 28, 2015 BOARD CHAMBERS

#### Present:

Alec McPherson	Chair, RDN Director
Jim Kipp	RDN Director, Deputy Chair
Larissa Coser	Community Representative
Craig Evans	Member at Large
John Finnie	Member at Large
Michele Green	Member at Large
Derek Haarsma	Business Representative
Jan Hastings	Non Profit Representative
Gerald Johnson	Member at Large
Jim McTaggart-Cowan	Member at Large
Amanda Ticknor	Member at Large
Frank Van Eynde	Member at Large
Wally Wells	Business Representative
Stewart Young Jr.	Business Representative
Al Cameron	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 Assistant, RDN
Daniel Pearce	A/GM, Transportation & Solid Waste Services, RDN
Julien Fell	RDN Director
Bill McKay	RDN Director
Maureen Young	RDN Director

#### **Regrets:**

Ellen Ross	Member at Large
Ed Walsh	Waste Management Industry
Chief & Council	Nanoose First Nation
Chief & Council	Snuneymuxw First Nation
Glenn Gibson	Island Heath
Charlotte Davis	City of Nanaimo
Al Leuschen	Ministry of Environment
Al Metcalf	City of Parksville
Karen Muttersbach	Environment Canada
Michael Recalma	Qualicum First Nation
Fred Spears	District of Lantzville

### **CALL TO ORDER**

The Chairperson called the meeting to order at 5:05 PM.

Chairperson McPherson stated that due to resignations of committee members there were now four new members on the committee. Introductions were made.

## DELEGATES

### Russ Black, Next Use. Re. Overview of Mixed Waste Recycling Facilities.

R. Black provided a presentation of Mixed Waste Recycling Facilities in the United States. Next Use has introduced a proposal to build a \$30 million facility in Coquitlam that would use similar technologies to separate waste into categories.

### MINUTES

MOVED F. Van Eynde, SECONDED G. Johnson, that the minutes from the meeting of the Regional Solid Waste Advisory Committee regular meeting held May 14, 2015, be amended and adopted as per discussion.

CARRIED

### **BUSINESS ARISING FROM THE MINUTES**

As per discussion, minutes from May 14, 2015 were amended to include J. Kipp in attendance.

J. Hastings commented that she feels the collective conversation isn't being captured in the minutes and would like more detail.

### COMMUNICATIONS/CORRESPONDENCE

## UNFINISHED BUSINESS

#### REPORTS

# An Overview of Multi-Material Recycling Facilities. (S. Horsburgh)

S. Horsburgh presented a brief overview of current Multi Material Recycling facilities technology and ownership in the Regional District of Nanaimo. There are currently three MRF's in Nanaimo: Progressive Waste, Emterra and Cascades, that are privately owned. There is a trend by some jurisdictions to transition from multi or two-stream recycling to commingled/single stream. Reducing collection costs and providing more convenience is influencing MRF design. Commingled or single stream recycling means putting all of your recyclables – paper, plastics and recyclable containers into the same container, tote, box, bag or cart - without sorting

C. Evans enquired if we have any information on the announcement of a multi material facility being built by Green by Nature here in Nanaimo..? S. Horsburgh commented at this time we have not been notified that a facility of this magnitude has not been proposed in the Region. In addition, such a facility would require a Waste Stream Management License from the RDN. The RDN will confirm if there has been such an announcement recently.

# Table Top Group Exercise.

L. Gardner introduced the table top group exercise and the Committee broke off into groups to discuss the topic "What is the future of MRF technology in the RDN context?"

Exercise topics that were discussed during the exercise included;

- the process of what happens before we use MRF technology,
- reduction of incentives at home,
- issues with materials being mixed at the source,
- create more ownership around the community,
- benefits of MRF to the community and RDN,
- potential partnerships between private and public,
- how would it effect the 3 MRF's in Nanaimo,
- reduce our collection vehicles,
- a role for a MRF as a prescreen at the Landfill,
- community based approach for ownership,
- higher level of source separation at the Landfill,
- an addition of a free store at RDN Facilities.

J. Kipp commented that his group discussed possibly developing a new philosophy with our SWMP and define what is being accomplished with our solid waste. Is the goal of our SWMP to be economical, socially and culturally involved and to be concerned with our environment? There is a need for a new definition of garbage and the philosophy behind what we want to accomplish.

J. Hastings would like to see research conducted on models that are operational in the United States that were referred to by Next Use.

C. Evans requested that we ask the players of the mentioned \$25 million MRF coming to Nanaimo to attend a committee meeting.

D. Pearce replied that we could make a request to Green by Nature to provide either a formal written response or they could attend as a delegation regarding any plans they may have for future development.

# ADDENDUM

# SOLID WASTE MANAGEMENT SELECT COMMITTEE MEETING MINUTES

#### **NEW BUSINESS**

#### ADJOURNMENT

MOVED J. McTaggart-Cowan, SECONDED F. Van Eynde, that this meeting be adjourned.

TIME: 7:30 PM

CHAIRPERSON