

**REGIONAL LIQUID WASTE ADVISORY COMMITTEE  
REGULAR MEETING**

**WEDNESDAY, FEBRUARY 29, 2012  
12:15 PM (Lunch Provided at 12:00)**

**(RDN Board Chambers)**

**A G E N D A**

**PAGES**

**CALL TO ORDER**

Introductions / Opening Remarks (S. De Pol)

**DELEGATIONS**

**MINUTES**

3-5 Minutes of the regular Regional Liquid Waste Advisory Committee meeting held October 7, 2010.

**BUSINESS ARISING FROM THE MINUTES**

**COMMUNICATIONS / CORRESPONDENCE**

**UNFINISHED BUSINESS**

**REPORTS**

Liquid Waste Management Plan Update (verbal) S. Norum

Public Consultation Plan (verbal) S. Norum

Nanoose Bay Pollution Control Centre Upgrade and Expansion (verbal) S. DePol

Schedule (verbal) S. DePol

**ADDENDUM**

**BUSINESS ARISING FROM COMMUNICATIONS / CORRESPONDENCE**

**NEW BUSINESS**

**ADJOURNMENT**

**IN CAMERA**

Distribution:

Bill Bestwick..... Meeting Chair, Director (Nanaimo)	Douglas Anderson ..... Public Representative (South)
George Holme..... Director Electoral Area E	Michelle Jones..... Business Representative (North)
George Anderson..... Director (Nanaimo)	Blair Nicholson ..... Business Representative (South)
Brian Dempsey..... Director (Lantzville)	Christianne Wilhelmson ..... Environment Representative
Vaughn Figueira ..... City of Parksville	James Wesley..... Snuneymuxw First Nation
Bob Weir ..... Town of Qualicum Beach	John Finnie ..... GM, Regional & Community Utilities
John Elliot ..... City of Nanaimo	Sean De Pol ..... Manager of Wastewater Services
Fred Spears ..... District of Lantzville	Shelley Norum..... Wastewater Coordinator, RDN
Snehal Lakhani..... Environment Canada	Ellen Hausman ..... Wastewater Coordinator, RDN
James Arnott..... Environment Canada	Mike Donnelly ..... Manager of Water Services, RDN
Baljeet Mann ..... Ministry of Environment	Christina Metherall ..... DWWP Coordinator, RDN
Blake Medlar..... Ministry of Environment	Maury Scott..... Special Projects Assistant, RDN
Gary Anderson..... Vancouver Island Health Authority	Wayne Moorman ..... Manager of Engineering Services, RDN
Frank Van Eynde ..... Public Representative (North)	Bev Farkas ..... Recording Secretary, RDN

For Information Only: Carol Mason, Fred Manson, Mark Brown, Twyla Graff, Joe Stanhope, Alec McPherson, Howard Houle, Maureen Young, Julian Fell, Bill Veenhof, John Ruttan, Diane Brennan, Diana Johnstone, Jim Kipp, Ted Greves, Marc Lefebvre, Dave Willie

**REGIONAL DISTRICT OF NANAIMO**

**MINUTES OF THE  
LIQUID WASTE ADVISORY COMMITTEE  
LIQUID WASTE MANAGEMENT PLAN REVIEW  
HELD ON THURSDAY, OCTOBER 7, 2010  
IN THE RDN BOARD CHAMBERS**

**Present:**

George Holme	Meeting Chair, Director Electoral Area 'E'
Joe Burnett	Director Electoral Area 'A'
Teunis Westbroek	Director, RDN
Bill Holdom	Director, RDN
Bob Weir	Town of Qualicum Beach
Mike Squire	City of Parksville
Fred Spears	District of Lantzville
John Elliott	City of Nanaimo
Blake Medlar	Ministry of Environment
Kirsten White	Ministry of Environment
Christianne Wilhelmson	Environment Representative
Michelle Jones	Business Representative (North)
Frank Van Eynde	Public Representative (North)
Douglas Anderson	Public Representative (South)
Blair Nicholson	Business Representative (South)

**Also in attendance:**

John Finnie	General Manager, Regional & Community Utilities, RDN
Sean De Pol	Manager of Wastewater Services, RDN
Lindsay Dalton	Wastewater Coordinator, RDN
Ellen Hausman	Wastewater Coordinator, RDN
Lorena Mueller	Engineering Technician, RDN
Bev Farkas	Recording Secretary, RDN
Stephen Henderson	Observer

**Absent:**

Snenal Lakshmi	Environment Canada
Gary Anderson	Vancouver Island Health Authority
James Wesley	Snuneymuxw First Nation

Note: Action items in minutes are *italicized*.

**CALL TO ORDER**

Chairman Holme called the meeting to order at 12:35 p.m.

**MINUTES**

MOVED F. Van Eynde, SECONDED B. Holdom, that the minutes of Regional Liquid Waste Advisory Committee regular meeting of June 3, 2010 be approved. CARRIED

## REPORTS

### **Draft Liquid Waste Management Plan (L. Dalton)**

L. Dalton outlined the format of the updated Liquid Waste Management Plan (LWMP) and invited discussion on the content of the LWMP. The following comments were made about the document:

Director Westbroek suggested that the updated LWMP needed to better define long-range goals and major milestones, and should identify opportunities for pollution prevention.

Director Holdom requested clarification on financing options upgrade and expansion plans at the Greater Nanaimo Pollution Control Centre (GNPCC). Director Holdom then suggested that there are few ways to truly resolve the issue of pharmaceuticals in influent. Potential solutions include a levy applied to producers or consumers of pharmaceutical products. However, the best solution may be to upgrade and expand treatment infrastructure at the GNPCC.

C. Wilhelmson provided comment on the content of the updated LWMP saying that the vision for wastewater management in the region needs to be strengthened. In particular, measurables and benchmarks should be identified. C. Wilhelmson then encouraged the RDN to look at implementing codes of practice as part of the Source Control Program.

D. Anderson said that the LWMP should be easily understood by the general public. To create a document that is immediately readable to the general public, the programs should be preceded by an explanation of current conditions and past commitments relative to the specific program. D. Anderson also suggested that if the document is to go forward to the Ministry of Environment, it should be endorsed by the Municipalities. D. Anderson also suggested that the budget for particular programs be better explained to distinguish between annualized costs and capital costs.

K. White from the Ministry of Environment (MOE) stated that additional clarification was required to ensure that the updated LWMP is aligned with commitments of the 1997 LWMP, the Environmental Management Act, and will comply with regulations governing the management of municipal liquid waste. Included among those are point source discharges, inflow and infiltration, and opportunities for resource recovery. The MOE also felt that the amendment should reflect a stronger leadership role in addressing private on-site systems, source control and rainwater programs.

Director Holdom made the point that there is limited money available for expansion and upgrade projects at the GNPCC. The City of Nanaimo was recently instructed to construct, operate, and maintain a water filtration plant. The costs associated with this plant and the upgrades required at the GNPCC will require borrowing and will cause increased costs for residents of the City of Nanaimo.

S. Henderson suggested that in section 2.0 of the updated LWMP, a sub-section on priority issues should be added.

D. Anderson re-stated that the LWMP will require the support of municipalities and should go to the MOE prior to public consultation to ensure that the updated LWMP is on the right track.

Director Westbroek added that the updated LWMP should have a clear objective and should be focused on long range goals that improve the region for future generations.

Director Holdom suggested that the City of Nanaimo was undertaking several inflow and infiltration mitigation strategies but suggested that perhaps metering might prove to be a viable option.

J. Elliott provided an overview of efforts to improve inflow and infiltration in the City of Nanaimo.

F. Spears suggested that the Sewer Use Bylaw should be better used in the Source Control Program chapter.

J. Finnie made a comment about First Nation consultation, stating that Wastewater Services was pursuing strategies to enhance dialogue with resident First Nations.

The MOE has met with RDN and indicated the need for additional clarification. MOE is preparing further comments to forward to RDN. *MOE will provide the RDN with written comment on the draft LWMP update.*

**NEXT MEETING**

TBA

**ADJOURNMENT**

Chairman Holme adjourned the meeting at 2:10 pm.

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G. Holme, Chairman