REGIONAL DISTRICT OF NANAIMO

REGULAR BOARD MEETING TUESDAY, FEBRUARY 25, 2014 7:00 PM

(RDN Board Chambers)

ADDENDUM

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Re: Seaweed Harvest in Deep Bay/Bowser

From: Greg Boulton Sent: Saturday, February 22, 2014 2:22 PM Subject: Board meeting delegate

Please register me as a delegate for the reg. board meeting Feb. 25. The topic will be the Seaweed Harvest in Deep Bay/Bowser.

Cheers Greg Boulton 5057 Longview Dr. Bowser B.C.

Re: Zero Waste, and the Nanaimo Recycling Exchange

From: Ian Gartshore Sent: Sunday, February 23, 2014 10:31 AM Subject: Request to be a delegation

Sir/Madam,

I request permission to appear as a delegation to the regular Board meeting February 25th.

I would like to speak to the issue of solid waste, Zero Waste, and the Nanaimo Recycling Exchange.

Sincerely,

lan Gartshore Nanaimo, B.C.

Re: Nanaimo Recycling Exchange

From: Angela ASent: Monday, February 24, 2014 12:15 PMSubject: Feb 25 meeting - reqest to appear as a delegation

I would like to speak briefly at the RDN meeting this Tuesday, Feb 25, regarding the Nanaimo Recycling Exchange. May I appear as a delegation?

Angela Angus Nanaimo

Re: Riverbend Resort, Electoral Area 'G'

From: Blaze D Sent: Monday, February 24, 2014 12:48 PM

We see that your next board meeting is Feb 25th. We would like to attend once again as this mess at Riverbend is escalating very rapidly. We will appoint a spokesperson to put our story forward. We are afraid what will happen next with this landlord who has no respect for people or laws.. could you please email us back at <u>blazeon@hotmail.com</u> to let us know your decision...Thank You Deanne Blais

"Thorkelsson, Paul" <<u>PThorkelsson@rdn.bc.ca</u>> wrote:

Marc, it appears that D69 grants in aid is the best route to provide the support funding you inquired about. Covering conference fees does not fit the GIA established criteria so this would have to be done at the direction of the Board.

Paul H. Thorkelsson, M.Arch, MPA, Architect-AIBC Chief Administrative Officer Regional District of Nanaimo

From: Janet and Marc
Sent: Sunday, February 16, 2014 5:49 PM
To: Joe Stanhope ; George Holme ; fifell rdn ; bill veenhof ; dave ; Scott Tanner
Cc: Paul Thorkelsson
Subject: REQUEST FOR FUNDING -HEALTH IMPACT ASSESSMENTS FOR OCEANSIDE-DR LYNNE
MACFADGEN

Good afternoon everyone.

From May 26th to the 29th 2014 there is a Canadian Public Health Association Conference (CPHA) being held in Toronto with the theme of the conference "Moving Public Health Forward: Evidence, Policy and Practice". This is very timely, for it covers how to implement community health initiatives, so that they lead to positive "health in all" policy and program changes at municipal and regional government levels. This is an important next step in taking action on the identified priorities from our recently completed UBCM IMPACTS (Improving Partnerships for Age- Friendly Care Transitions for Seniors) project. Project outcomes we reviewed and endorsed at our January 29th, 2014 Special Meeting of Municipal (Parksville Mayor & City Councillors & Qualicum Beach Mayor & Town Councillors), Regional (Director Stanhope) Directors and Island Health representatives. Dr. MacFadgen would be willing to provide the Jan 29th review for those Electoral Directors who were not able to attend on the 29th and I will personally be providing all Oceanside Directors with a final copy of the UBCM IMPACTS at the next RDN Board meeting on the 25th of February.

The specific request is to help sponsor Dr. MacFadgen's participation at this conference so that she can help spearhead this collective —impact effort in Oceanside. Full conference participation will cost approximately \$3200 and DR. MacFadgen is asking VIU to contribute 1/4 of the costs for her to attend with the RDN and the 2 municipalities contributing \$800 each.

After the conference Dr.MacFadgen will provide a comprehensive report to all Oceanside Directors and Municipal Councils with recommendations on how to seek additional community planning project funding to conduct health impact assessments for Oceanside.

The UBCM project team (Mike Wansink ,Dr.MacFadgen & myself) sees Health Impact Assessments as the next logical step to implement the priority actions actions from our Ocenaside IMPACTS Projectdrawing on lessons learned and the resources obtained from the CPHA Conference.

For your information here is a brief summary of what we learned from the UBCM Oceanside IMPACTS Community Planning Project:

-Local governments play a key role in addressing the challenges and opportunities of an aging population —e.g. we have the two oldest populations in BC , with over 40% of the population aged 65 years and older;

-Collective decision making is an effective way to create change at local, municipal and regional levels for improving care and services to seniors (enabling seniors to age in place;

-Oceanside can serve as a model for how other local and regional governments ,and health authorities across BC can work together in areas of age friendly planning seniors' integrated care;

-We can track and monitor our collective progress toward addressing the 11 identified priority actions from the Community Planning forum, if we conduct health impact assessments;

-Our education partner –VIU Centre for Healthy Aging- can help us design specific tools and measures, using this new method of Health Impact Assessment to publicize our successes with the broader provincial audience.

Lastly for those of you who are not familiar with Dr. MacFadgen's role, her title is Project Manager, Centre for Healthy Aging & Community Engaged Scholarship, VIU, Parksville Campus.

Paul your advice on how to proceed to formally ask for the \$800? If anyone has any questions please do not hesitate to contact me.

Marc.

From: Linda George [mailto:lgbiostem@gmail.com] On Behalf Of Linda George Sent: Friday, February 21, 2014 3:50 PM

To: John Ruttan; George Anderson; Diane Brennan; Bill Bestwick; Ted Greves; Diana Johnstone; Jim Kipp; Bill McKay; Fred Pattje; sustainability; Building, Email; Planning Email; ENV Services, Email; corpsrv
 Cc: editor@nanaimobulletin.com; editor@courierislander.com; islandtides@islandtides.com
 Subject: PROUD of our region's reduction and management of garbage

Dear Mayor, Council and RDN,

I am totally opposed to the proposal establishing an Garbage Incinerator in Nanamio, to burn Vancouver's waste.

Incinerators are harmful to Nanamio's air quality and the overall health of people.

Please see <u>http://www.vancouverobserver.com/news/garbage-burning-plan-dangerous-health-says-ubc-expert?page=0,1</u> and <u>http://www.sierraclub.bc.ca/media-centre/press-releases/no-time-to-waste-for-formal-opposition-to-metro-vancouver2019s-incinerator</u>

As a Nanamio citizen, I am PROUD of the attempts of our region to reduce and manage garbage. Why would we even consider importing the polluting garbage of others???

I request that council refocus on the economic benefits of creating a sustainable, livable, and naturally beautiful city that would attract clean business and tourism. With our recent foreshore enhancements, Nanamio is already well on its way to replicating the livability of Yaletown; Downtown Victoria; and the foreshore of Sidney. BUT true livability, with the sustainable advantage of an abundance of clean water and high quality agricultural land. Wow!

A polluting incinerator will negate the positive enhancements already made to the livability of our beautiful region .

Yours sincerely, Linda George, 601 River Place, Gabriola Island, BC VOR1X1

PS. On another topic, I ask that the RDN re-evaluate the benefits of collecting compost from **RURAL and SEMI-RURAL** homes. I expect that most people in rural areas compost their own wastes, and that the expense and carbon emissions expended, outweighs the benefits. From: Rosanna Duffy, Coast Realty Group Ltd [mailto:rosannaduffy63@gmail.com]
Sent: Friday, February 21, 2014 1:39 PM
To: corpsrv
Subject: Incinerator

Dear Nanaimo Regional District Directors

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply, Rosanna Duffy



región.



Rosanna Duffy, REALTOR®	ph:	250.716.7001
Coast Realty Group Ltd	fx:	250.716.7801
Downtown Nanaimo	С	250.816-4663
17 Church Street, Nanaimo BC, V9R 5H5	tf:	1.888.716.7001

rosanna@makingmoveshappen.ca



Integrity Dedication Professional Accountable

From: janis reeves [mailto:janisreeves@yahoo.ca]
Sent: Friday, February 21, 2014 11:26 AM
To: corpsrv
Subject: re: incinerator and private meeting

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning of 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Janis Reeves - janisreeves@yahoo.ca Feb. 21, 2014 Lantzville, RDN

From: Cj PiecesofDreams [mailto:piecesofdreams@hotmail.com]
Sent: Friday, February 21, 2014 11:21 AM
To: corpsrv
Cc: michelle.stilwell.mls@leg.bc.ca; leonard.krog.mla@leg.bc.ca; douglas.routley.mla@leg.bc.ca
Subject: Incinerator

Dear Directors of the Regional District of Nanaimo,

Thank you for opposing in 2013 the building of a Waste to Energy incinerator facility in our area to burn Metro Vancouver's garbage. I hope you continue to be against having an incinerator in our beautiful area.

As one who once lived near an incinerator (and moved away) I don't recall any large increase in employment opportunities. In fact, reports were of more negative results than positive, and the incinerator has since been shut down.

When I lived near the incinerator plant, the ash was transported across the harbour to a landfill. What will Nanaimo be doing with the toxic ash?

On toxicity, Vancouver Island is not equipped to handle the health care of its people as it is. Many travel to Vancouver to see a specialist, many to other countries. (As one with health care issues, I know first-hand what a nightmare our health-care system can be trying to see a specialist, then be wait-listed beyond reasonable times and wind up in worse shape.) Are we equipped to handle more health problems? Will the company be held responsible? If not, who?

I read how our politicians want to draw more people to Nanaimo. Is an incinerator that is known for problems the way to draw people here? Duke Point's smell is already enough of a turn-off to visitors coming off the Duke Point ferry. I had an overseas visitor comment upon arrival how spectacular the scenery of the ferry ride was and what a shock to be hit with a nauseating aroma of the area. Personally I don't feel the added incinerator toxins will do anything to draw visitors, or more relocators. Some who moved here for the natural beauty are considering leaving should the incinerator be built.

If property values decrease due to the incinerator, will anything be done to help them?

If this incinerator is such a great idea, why isn't Vancouver keeping it?

I would also hope, and expect, since this incinerator issue will seriously impact those of us living and working here, that your meetings will be open and transparent for ALL to attend.

Thank you.

Cj

From: Ian and Mary-Jo [mailto:imjmace@hotmail.com]
Sent: Friday, February 21, 2014 9:48 AM
To: corpsrv
Subject: Attention: Duke Point

Feb 21st, 2014

As citizens of Nanaimo, we applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. We are pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic wellbeing of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

We also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Mary-Jo & Ian Mace

From: Carolyn Soucie [mailto:carolyn ryan@shaw.ca]
Sent: Friday, February 21, 2014 9:25 AM
To: Ian Gartshore; corpsrv
Cc: Michelle Stilwell MLA; Len Krog MLA; Doug Routley MLA
Subject: Re: I appreciate your leadership

Very well said. I 150% agree!!!!

Carolyn Soucie Nanaimo, BC

From: <u>Ian Gartshore</u>
Sent: Wednesday, February 19, 2014 9:29 PM
To: <u>Ian Gartshore</u> ; <u>corpsrv@rdn.bc.ca</u>
Cc: <u>Michelle Stilwell MLA</u> ; <u>Len Krog MLA</u> ; <u>Doug Routley MLA</u>
Subject: I appreciate your leadership

Dear Directors of the Regional District of Nanaimo,

I would like to applaud your decision in 2013 to oppose the building of an WTE (Waste to Energy) incinerator facility in our area to burn Metro Vancouver's garbage. Given the lack of industry in our area, and the resulting lack of tax revenues to Nanaimo from the Duke Point industrial area, I can appreciate that this may be a difficult one for the city councillors in particular. I believe there is a better way.

I have just learned that Nanaimo has been chosen to be the site of the next annual conference of Zero Waste International, expected in September. Unlike the term "zero waste" being used by Metro Vancouver, **true** zero waste involves resource recovery - reclaiming the raw materials that were once used to create what is now garbage. Incinerators especially do not belong to this category as they destroy those raw base materials. Our own Nanaimo Recycling Exchange, one of the few in Canada to be offering such a variety of resource recovery services (far beyond what most for-profit companies offer). I applaud the RDN for assisting this worthy non-profit in its early years.

When I compare the price to us as tax-payers this is what I realise:

Financial costs as of July, 2014 (not including the externalised costs of pollution): Landfill \$125/tonne Composting: \$122/tonne food waste; \$45/tonne for yard waste The NRE: virtually nil. The future financial cost of a WTE: **\$160+/tonne**

We are truly getting a good deal.

Contrary to what is claimed by the industry, WTE incinerators directly compete for materials going to Resource Recovery plants. See, for example, <u>http://e360.yale.edu/feature/incineration_versus_recycling__in_europe_a_debate_over_trash/2686/</u>.

What if we were to build a world-class Resource Recovery plant at Duke Point? Compared to the WTE this would provide more jobs, spur more industries (utilising the recovered resources) that generate a greater tax base, keep money local (vs. profits sent elsewhere), avoid unnesssary air pollution (don't we already have enough?), maintain land values and tourism, and provide us with greater self-sufficiency! Now this is vision!

Given that the RDN is **already a leader** in resource recovery (of which composting and recycling are two components) **it makes sense** for us to **continue** to provide this kind of vision and leadership.

I expect that the proponents of the WTE will be trying to put pressure on you and the City to allow them to build, should the proponents be awarded the contract. They have deep pockets. Their international partners are looking for opportunities to expand, particularly given that the countries in Europe that earlier embraced this technology are realising they cannot reclaim any more materials without first closing down some (eventually all) of the incinerators now in operation. The WTE industry is wise to try to move their business to North America and elsewhere. Due to your leadership they may not be able to choose greater Nanaimo.

Can we continue to count on you remaining true to your initial decision in light of the pressure you are likely experiencing?

I am sending this congratulations along to a number of others who likely also appreciate your leadership and earlier decision. I am also cc'ing our local MLA's.

Sincerely,

Ian. Ian Gartshore 353 Seventh St. Nanaimo, B.C. V9R 1E3 250-754-0698 **From:** Janet Hicks King [mailto:dialogue@dialogue.ca] **Sent:** Thursday, February 20, 2014 9:53 PM

To: corpsrv; Nanaimo Mayor & Council; Ted Greves; George Anderson; Jim Kipp; Diana Johnstone; Bill Bestwick; John Ruttan; Jack de Jong; Dave Willie; Marc Lefebvre; Bill Veenhof; Julian Fell; George Holme; Maureen Young; <u>alecmcpherson2011@gmail.com</u>; Diane Brennan; Joe Stanhope

Subject: As a resident, voter & taxpayer of Nanaimo, I am strongly opposed to the development of an incinerator at Duke Point

To: Regional District of Nanaimo, Chair and Directors

6300 Hammond Bay Road, Nanaimo, BC V9T 6N2

And Nanaimo Mayor and Council Members

455 Wallace St., Nanaimo, BC, V9R 5J6

Dear RDN Chair, Mayor, Directors and Council Members,

I wish to record that, as a resident, voter & taxpayer of Nanaimo, I am strongly opposed to the development of an incinerator at Duke Point. I encourage Nanaimo City Council and the Regional District to formally oppose the siting of any waste incineration facility within the City of Nanaimo or in close proximity to any residential or environmentally-sensitive areas. Moreover, I believe it foolhardy and short-sighted for any Island community to consider "importing garbage" from mainland communities. It is unfair to expose residents of the city and regional district to toxic residue from Vancouver's waste stream when the Regional District of Nanaimo has worked to manage its own solid waste in an environmentally responsible manner.

While there are valid reasons for communities to explore the various methods for recycling &/or harvesting energy from their garbage, the methods and locations chosen for such facilities must be carefully considered, in order to minimize the impact on the environment and on residential communities due to the side effects of increased traffic, pollution from processing & by-products, and smoke and smell (no matter how "efficient" the equipment). Such facilities must be located well away from any habitation. There is <u>no way</u> that Duke Point, in such close proximity to Nanaimo, Cedar and Gabriola Island, can qualify as an acceptable location.

I believe that the environmental and health concerns alone, regarding incineration, should compel the Regional District of Nanaimo and the Nanaimo City Council to reject any application to burn garbage at Duke Point - which is already a place of multiple polluters causing serious health issues for local residents.

Reports tell us that incineration, as a form of energy conversion, is inefficient: of the 12 gigajoules (GJ) of energy Metro Vancouver would produce through incineration, less than 40 per cent would be harvested in the forms of heat and electricity sales; the rest would be lost. On the other hand, about 17 GJ of energy is realized through energy conservation, or recycling.

I urge all elected members - responsible for the quality of life of our region - to refuse any and all applications for the construction of an incinerator - to burn an estimated 700,000 tons annually of garbage from the City of Vancouver: which garbage will be shipped over the Strait on a daily basis and dumped on the shore of Vancouver Island until it can be burned.

Please formally oppose the location of a WTE site within (or close to) Nanaimo city limits and communicate to Metro Vancouver: the Regional District's and Council's opposition to being considered for their project.

Sincerely, Janet Hicks King 6227 Groveland Dr. Nanaimo, BC V9V 1B1

P.S. Even if an acceptable method and location could be determined, the reputation and record of any business seeking to run a recycling/harvesting operation must be carefully considered before any specific license is granted for an appropriate method & location. The company applying for the Duke Point Incinerator permit, Wheelabrator, is a company with a questionable reputation. Reports indicate: In 2011, employees of Wheelabrator, Massachusetts settled out of court to the tune of 7.5 million dollars to resolve multiple environmental violations. In 2009, Norfolk, U.K., City Council signed a contract with Wheelabrator that was overwhelmingly overturned by a civic referendum at great cost to the taxpayer; In 2010, Chinese closed down a modern waste to energy incinerator due to high level of dioxins and environmental concerns. The following year, in Setagaya, Tokyo closed down an installation due to unacceptably high levels of dioxins. It is important to note, that both incinerators were new. Again In 2011, a Maryland company was fined for environmental violations These examples are not unique to Wheelabrator and are but a few of the many infractions and criminal negligence charges that have been brought against Waste-to-Energy (WTE) companies.

From: Ira Whyte [mailto:ira.whyte@gmail.com] Sent: Thursday, February 20, 2014 9:08 PM To: corpsrv Subject: Please stop incineration proposal

February 20, 2014

Hello,

I applaud the 2013 decision to **oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo**. I am pleased that the directors of the Regional District of Nanaimo have considered the serious negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Ira Whyte, M.A., R. Psych.

ira.whyte@gmail.com

From: Steve O'Neill [mailto:steveoneill@shaw.ca]
Sent: Thursday, February 20, 2014 5:23 PM
To: corpsrv
Subject: RDN Councilors - letter re: Garbage INcinerator at Duke Point

Councillors:

I personally applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo.

I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I encourage you to continue to stand strongly against this irresponsible and environmentally negative idea.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Respectfully

Stephen O'Neill 900 Ricki Ave. Gabriola, BC VOR 1X3 From: <u>nanaimoryan@gmail.com</u> [mailto:nanaimoryan@gmail.com]
On Behalf Of Ryan Coffey
Sent: Thursday, February 20, 2014 4:45 PM
To: lan Gartshore
Cc: corpsrv; Michelle Stilwell MLA; Len Krog MLA; Doug Routley MLA
Subject: Re: Lappreciate your leadership

I would like to applaud Ian Gartshore's email on this topic. I too have had misgivings about this proposed incinerator plant as I see it as a step in the wrong direction for a variety of reasons. The one reason to go ahead with it, albeit a good one which refers to a lack of industrial work in our community, is not enough when you consider the ever clearer need to move towards sustainability, clean air to breathe, and who knows what health effects due to things like dioxins and so forth.

I fully understand the economic allure of creating some work of any kind, but we cannot let our decisions be ruled by accounting alone and even if we did, we have to consider what the long term financial effects would be once long term health and environmental concerns (harder to measure neatly and succinctly but very important) are factored in.

I have been quite pleased with the City's attitude in recent years towards sustainable innovation as I've been encountering it via my field of real estate. This proposed project however, would be a a couple of steps backwards rather than forwards and I would like to also suggest that we considers other ways to step forward like Ian suggests. There is simply no shortage of ideas for dealing with old issues in new more sustainable ways. This is not the 20th century anymore, the earth and the technology have changed since then and therefore so too should our ideas of how to handle them.

I understand that whatever choice is made, there will be those who will be unhappy about it. It is however the responsibility or our leaders and us as active citizens to see the big picture and plan for the greatest benefit to current and future generations despite what may look good in the very short term.

On Wed, Feb 19, 2014 at 9:29 PM, Ian Gartshore <<u>gartshoreian@gmail.com</u>> wrote: Dear Directors of the Regional District of Nanaimo,

I would like to applaud your decision in 2013 to oppose the building of an WTE (Waste to Energy) incinerator facility in our area to burn Metro Vancouver's garbage. Given the lack of industry in our area, and the resulting lack of tax revenues to Nanaimo from the Duke Point industrial area, I can appreciate that this may be a difficult one for the city councillors in particular. I believe there is a better way.

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http://e360.yale.edu/feature/incineration versus recycling in europe a debate over trash/2686/.

What if we were to build a world-class Resource Recovery plant at Duke Point? Compared to the WTE this would provide more jobs, spur more industries (utilising the recovered resources) that generate a greater tax base, keep money local (vs. profits sent elsewhere), avoid unnesssary air pollution (don't we already have enough?), maintain land values and tourism, and provide us with greater self-sufficiency! Now this is vision!

Given that the RDN is **already a leader** in resource recovery (of which composting and recycling are two components) **it makes sense** for us to **continue** to provide this kind of vision and leadership.

I expect that the proponents of the WTE will be trying to put pressure on you and the City to allow them to build, should the proponents be awarded the contract. They have deep pockets. Their international partners are looking for opportunities to expand, particularly given that the countries in Europe that earlier embraced this technology are realising they cannot reclaim any more materials without first closing down some (eventually all) of the incinerators now in operation. The WTE industry is wise to try to move their business to North America and elsewhere. Due to your leadership they may not be able to choose greater Nanaimo.

Can we continue to count on you remaining true to your initial decision in light of the pressure you are likely experiencing?

I am sending this congratulations along to a number of others who likely also appreciate your leadership and earlier decision. I am also cc'ing our local MLA's.

Sincerely,

Ian. Ian Gartshore 353 Seventh St. Nanaimo, B.C. V9R 1E3 250-754-0698

Ryan Coffey Serving Nanaimo, Ladysmith and Port Alberni 1% of all revenues are donated to environmental causes.

Website: <u>www.ryan-coffey.com</u> Blog: <u>www.movetonanaimo.com</u>

Coast Realty, 4200 Island Hwy N. Nanaimo B.C. V9T 1W6 Ph: (250) 758-7653 Or toll free: 1-800-779-4966 Cell:(250) 618-4577 Fax: (250) 758-8477 From: Sheila Haniszewska [mailto:shewa@shaw.ca]
Sent: Thursday, February 20, 2014 3:23 PM
To: corpsrv
Subject: transparency needed in the incinerator discussion, please.

Dear Directors of the RDN,

I am happy that in 2013 you decided to oppose the possible location of Vancouver's Waste-to Energy incinerator at Duke Point. It is very encouraging that the directors of the Regional District of Nanaimo have understood the negative impact of burning, annually, 370,000 tonnes of lower mainland waste. They understand how the health and economic well-being of the citizens of the RDN would be adversely affected.

I encourage you to decline any requests for in-camera meetings about this extremely important issue . I trust that you will make sure that any discussions that the RDN has regarding incineration remain public and transparent.

I look forward to your reply.

Sincerely,

Sheila Haniszewska

From: Paul Manly [mailto:paulmanly@shaw.ca]
Sent: Thursday, February 20, 2014 1:01 PM
To: Ian Gartshore
Cc: corpsrv; Michelle Stilwell MLA; Leonard Krog 2; Doug Routley MLA
Subject: Re: I appreciate your leadership

Dear Directors of the Regional District of Nanaimo,

I want to add that I agree with everything that Ian has written to you (thank you for taking the time for this comprehensive letter Ian). I have more to add but I am busy working on a contract deadline and don't have time to get into a detailed letter to RDN directors and MLA's.

Suffice it to say that the citizens of this community are watching and paying attention - even those of us who are too busy to pen our own individual letters... I will have time on my hands soon! Please pay attention to the citizens of this community - we do not want an incinerator here or anywhere else in BC. We should be looking at options to reduce the amount of waste that consumers are forced to buy - we have a carbon tax, how about a tax on excessive packaging? How about a tax on single use fossil fuel based (carbon based) consumer items such as plastic cutlery, plates, cups etc etc. MLA's are you paying attention?

The first rule is to REDUCE, then REUSE then RECYCLE - though shall not BURN!

Sincerely Paul Manly BC/Yukon Regional representative for the Council of Canadians (over 100,000 supporters) MID Island Council of Canadians Chapter contact (over 2,000 local supporters) Concerned Citizen Filmmaker <u>paul@manlymedia.com</u> 250 729-1254

On Feb 19, 2014, at 9:29 PM, Ian Gartshore <<u>gartshoreian@gmail.com</u>> wrote:

Dear Directors of the Regional District of Nanaimo,

I would like to applaud your decision in 2013 to oppose the building of an WTE (Waste to Energy) incinerator facility in our area to burn Metro Vancouver's garbage. Given the lack of industry in our area, and the resulting lack of tax revenues to Nanaimo from the Duke Point industrial area, I can appreciate that this may be a difficult one for the city councillors in particular. I believe there is a better way.

I have just learned that Nanaimo has been chosen to be the site of the next annual conference of Zero Waste International, expected in September. Unlike the term "zero waste" being used by Metro Vancouver, **true** zero waste involves resource recovery -reclaiming the raw materials that were once used to create what is now garbage. Incinerators especially do not belong to this category as they destroy those raw base materials. Our own Nanaimo Recycling Exchange, one of the few in Canada to be offering such a variety of resource recovery services (far beyond what most for-profit companies offer). I applaud the RDN for assisting this worthy non-profit in its early years. When I compare the price to us as tax-payers this is what I realise:

Financial costs as of July, 2014 (not including the externalised costs of pollution): Landfill \$125/tonne Composting: \$122/tonne food waste; \$45/tonne for yard waste The NRE: virtually nil. The future financial cost of a WTE: **\$160+/tonne**

We are truly getting a good deal.

Contrary to what is claimed by the industry, WTE incinerators directly compete for materials going to Resource Recovery plants. See, for example, http://e360.yale.edu/feature/incineration versus recycling in europe a debate over trash/2686/.

What if we were to build a world-class Resource Recovery plant at Duke Point? Compared to the WTE this would provide more jobs, spur more industries (utilising the recovered resources) that generate a greater tax base, keep money local (vs. profits sent elsewhere), avoid unnessary air pollution (don't we already have enough?), maintain land values and tourism, and provide us with greater self-sufficiency! Now this is vision! Given that the RDN is **already a leader** in resource recovery (of which composting and recycling are two components) **it makes sense** for us to **continue** to provide this kind of vision and leadership.

I expect that the proponents of the WTE will be trying to put pressure on you and the City to allow them to build, should the proponents be awarded the contract. They have deep pockets. Their international partners are looking for opportunities to expand, particularly given that the countries in Europe that earlier embraced this technology are realising they cannot reclaim any more materials without first closing down some (eventually all) of the incinerators now in operation. The WTE industry is wise to try to move their business to North America and elsewhere. Due to your leadership they may not be able to choose greater Nanaimo.

Can we continue to count on you remaining true to your initial decision in light of the pressure you are likely experiencing?

I am sending this congratulations along to a number of others who likely also appreciate your leadership and earlier decision. I am also cc'ing our local MLA's.

Sincerely,

Ian. Ian Gartshore 353 Seventh St. Nanaimo, B.C. V9R 1E3 250-754-0698

Information from ESET NOD32 Antivirus, version of virus signature database 9446 (20140219)

The message was checked by ESET NOD32 Antivirus.

http://www.eset.com

From: Josee Duffhues [mailto:duffhues@shaw.ca]
Sent: Thursday, February 20, 2014 12:48 PM
To: corpsrv
Subject: Please no Waste-to-energy incinerator, and no in-camera meetings

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo and I just hope they continue to stand by this decision. I live in the Cedar-Yellow Point area. Our island should definitely not become the dumping ground for Metro Vancouver. Burning 370,000 tonnes of lower mainland waste would have direct consequences on all of us living between Nanaimo and Ladysmith. Please continue to stand firmly in opposition. And please decline any in-camera meetings about this issue which would affect all of us. Such meetings are aimed at keeping public attention from decisions reached, and this should remain a matter for the public.

I thank you for taking my concern, and the concern of others who would be impacted by your decision seriously.

Looking forward to your reply,

Josee Duffhues 4781 Shell Beach Road, Ladysmith, BC V9G 1L7 250-245-8480 From: Bridget M. [mailto:bridget.gabriola@live.ca]
Sent: Thursday, February 20, 2014 12:33 PM
To: corpsrv
Subject: Potential Waste-to-Engery incinerator at Duke Point

February 20, 2014

Directors RDN Nanaimo;

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN. I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Sincerely.

Bridget Montgomery

Bridget.gabriola@live.ca

From: Susan Sheldon [mailto:rsms@shaw.ca]
Sent: Thursday, February 20, 2014 11:01 AM
To: corpsrv
Cc: John Ruttan; George Anderson; Bill Bestwick; Diane Brennan; Ted Greves; Diana Johnstone; Jim Kipp; Bill McKay; Fred Pattje
Subject: Incinerator in Nanaimo

Directors of the Regional District of Nanaimo:

I fully support the RDNs decision in 2013 to <u>oppose granting a license</u> to the proponents of this unbelievably awful plan of an incinerator at Duke Point or anywhere else on our beautiful Island. Further, any consultation or meetings of the RDN with these proponents must be transparent, public and so, not in-camera.

This idea of burning Vancouver's garbage on Vancouver Island is so absurd as to be ludicrous. Vancouver doesn't want it as it would pollute their air and ground. What to you think it would do here? I am also very disappointed that Nanaimo City Council has still failed to take action on opposing an incinerator. I feel that they are taking a "wait and see" attitude which is like hiding in the background. The taxes this business would pay certainly would not make up for the pollution that would result.

Looking forward to your reply,

Susan Sheldon rsms@shaw.ca From: Hilda Subda [mailto:hmsubda@yahoo.ca] Sent: Thursday, February 20, 2014 11:27 AM To: corpsrv Subject: Garbage Incinerator

Thank you for your decision to oppose the potential location of the Metro Vancouver's Waste-to-Energy incinerator proposed for Duke Point in Nanaimo in 2013. The air quality and health of our Nanaimo area residents should be the main consideration in this matter. We should also take care of not allowing the transportation of other cities' waste into our area and make clear that the responsible management of everyone's garbage in their own place is essential in order to protect the environment. Please decline any requests for in-camera meetings as public and transparent discussion of this issue is very important to us. Thank you for attention to this request.

Hilda M. Subda 6146 Bellflower Way Nanaimo, B.C. V9T 6L2 From: Margaret Dyke [mailto:margaret.d@shaw.ca] Sent: Thursday, February 20, 2014 10:44 AM To: corpsrv Subject: Incinerator for imported garbage

- DATE: Thursday 20th February 2014
- TO: The Board of the Regional District of Nanaimo

FROM: Margaret W. Dyke,

Nanaimo, B.C.

CONTACT: margaret.d@shaw.ca

I am impressed with the Regional District of Nanaimo's Zero Waste Strategy and measureable positive results achieved to date in the long term waste reduction plan.

Transporting waste from Vancouver (a district which has not achieved similar success) and importing it to Nanaimo for incineration would negate the RDN's progress and adversely affect the health and economic well being of RDN residents. I support the board's earlier decision to oppose the location of a "Waste to Energy" incinerator, fueled by imported garbage, in the RDN.

Please ensure that any future discussions regarding an incinerator take place within a public forum and in a transparent manner.

Thank you for your attention Margaret Dyke -----Original Message-----From: Linda & Bill Thompson [mailto:yonderwood@telus.net] Sent: Thursday, February 20, 2014 8:53 AM To: corpsrv Subject: incinerator at Duke Point

Hello Nanaimo Directors,

My husband and I choose to live in the wonderful community of Yellow Point to enjoy the open space, farm land, gardens, many ponds, and fresh air. The thought of a possible garbage incinerator at Duke Point set up to deal with Vancouver's waste is outrageous. Why would the Vancouverites bother with furthering any efforts to reduce their wastes when they can just ship it out of sight, out of mind, to some other community?

We must not give into big business for short term gains because the longterm effects of a waste incinerator will certainly have a negative impact on the health and economic well-being of citizens in the RDN. We applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. We are pleased that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

We also feel that any discussions on the part of the RDN regarding incineration remain public and transparent.

Nanaimo community needs to continue to build on becoming a more desirable place to live.

Bill and Linda Thompson yonderwood@telus.net

From: Terry Mack [mailto:mysticalmack@gmail.com]
Sent: Thursday, February 20, 2014 7:26 AM
To: corpsrv
Subject: Incinerator plans for Duke Point

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply, In harmony,

Terry Mack, Owner <u>www.peacefulspiritflutes.com</u> <u>www.windweaver.ca</u> Phone:1-250-740-0473

1-250-740-0473

tmack@peacefulspiritflutes.com

Call Send SMS Add to Skype You'll need Skype CreditFree via Skype From: Ian Gartshore [mailto:gartshoreian@gmail.com]
Sent: Wednesday, February 19, 2014 9:29 PM
To: Ian Gartshore; corpsrv
Cc: Michelle Stilwell MLA; Len Krog MLA; Doug Routley MLA
Subject: I appreciate your leadership

Dear Directors of the Regional District of Nanaimo,

I would like to applaud your decision in 2013 to oppose the building of an WTE (Waste to Energy) incinerator facility in our area to burn Metro Vancouver's garbage. Given the lack of industry in our area, and the resulting lack of tax revenues to Nanaimo from the Duke Point industrial area, I can appreciate that this may be a difficult one for the city councillors in particular. I believe there is a better way.

I have just learned that Nanaimo has been chosen to be the site of the next annual conference of Zero Waste International, expected in September. Unlike the term "zero waste" being used by Metro Vancouver, **true** zero waste involves resource recovery - reclaiming the raw materials that were once used to create what is now garbage. Incinerators especially do not belong to this category as they destroy those raw base materials. Our own Nanaimo Recycling Exchange, one of the few in Canada to be offering such a variety of resource recovery services (far beyond what most for-profit companies offer). I applaud the RDN for assisting this worthy non-profit in its early years.

When I compare the price to us as tax-payers this is what I realise:

Financial costs as of July, 2014 (not including the externalised costs of pollution): Landfill \$125/tonne Composting: \$122/tonne food waste; \$45/tonne for yard waste The NRE: virtually nil. The future financial cost of a WTE: **\$160+/tonne**

We are truly getting a good deal.

Contrary to what is claimed by the industry, WTE incinerators directly compete for materials going to Resource Recovery plants. See, for example, <u>http://e360.yale.edu/feature/incineration_versus_recycling__in_europe_a_debate_over_trash/2686/</u>.

What if we were to build a world-class Resource Recovery plant at Duke Point? Compared to the WTE this would provide more jobs, spur more industries (utilising the recovered resources) that generate a greater tax base, keep money local (vs. profits sent elsewhere), avoid unnesssary air pollution (don't we already have enough?), maintain land values and tourism, and provide us with greater self-sufficiency! Now this is vision! Given that the RDN is **already a leader** in resource recovery (of which composting and recycling are two components) **it makes sense** for us to **continue** to provide this kind of vision and leadership.

I expect that the proponents of the WTE will be trying to put pressure on you and the City to allow them to build, should the proponents be awarded the contract. They have deep pockets. Their international partners are looking for opportunities to expand, particularly given that the countries in Europe that earlier embraced this technology are realising they cannot reclaim any more materials without first closing down some (eventually all) of the incinerators now in operation. The WTE industry is wise to try to move their business to North America and elsewhere. Due to your leadership they may not be able to choose greater Nanaimo.

Can we continue to count on you remaining true to your initial decision in light of the pressure you are likely experiencing?

I am sending this congratulations along to a number of others who likely also appreciate your leadership and earlier decision. I am also cc'ing our local MLA's.

Sincerely,

Ian. Ian Gartshore 353 Seventh St. Nanaimo, B.C. V9R 1E3 250-754-0698 From: macerena@gmail.com [mailto:macerena@gmail.com] On Behalf Of Bradley Jones Sent: Wednesday, February 19, 2014 9:22 PM To: corpsrv Subject: Feedback

Dear Directors:

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN. I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply, Brad Jones <u>macerena@gmail.com</u> 02/19/14 From: Keith Gaunt [mailto:knaag2@gmail.com]
Sent: Wednesday, February 19, 2014 8:42 PM
To: corpsrv
Subject: Proposed Waste Incinerator at Duke Point

Dear Sirs and Madames

I support the 2013 decision to oppose the potential location of Vancouver's Waste to Energy incinerator at Duke Point in Nanaimo. It pleases me that the directors of the RDN have considered the negative impacts such a facility would have on the health and well being of the citizens of the RDN.

I also encourage you to decline any requests for in-camera meetings about this issue, and continue to ensure that any discussions on the part of the RDN regarding this issue remain public and transparent. I look forward to your reply.

Keith Gaunt Noa Nesher <u>knaag2@gmail.com</u> February 19/2014 -----Original Message-----From: Marie Egan [mailto:marieegan@shaw.ca] Sent: Wednesday, February 19, 2014 8:12 PM To: corpsrv Subject: Incinerator

Dear Board Members,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply, Marie Egan 19/02/2014 <u>marieegan@shaw.ca</u> From: Merel Elsinga [mailto:merel@sparklegabriola.ca]
Sent: Wednesday, February 19, 2014 8:03 PM
To: corpsrv
Subject: Garbage shipments to Nanaimo

Dear Sir/Madam:

Isn't it strange to even consider shipping waste from one part of BC to another, unnecessarily burning all these fossil fuels?

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent. Looking forward to your reply,

Merel Elsinga 250-325-3251 <u>merel@sparklegabriola.ca</u> http://www.sparklegabriola.ca From: chris white [mailto:swirlinmandala@yahoo.com]
Sent: Wednesday, February 19, 2014 7:21 PM
To: corpsrv
Subject: Please stop this incinerator , Save the air for our children

I'm writing to you today let you know about the latest development in efforts to keep our region free of Metro Vancouver's garbage.

Nanaimo City Council has still failed to take action on opposing an incinerator at Duke Point, but the proponents, the three companies who want to build an incinerator at Duke Point, know they would need a waste management license from the Regional District of Nanaimo to operate the plant. In 2013, the RDN passed a motion opposing the construction of such a facility and the importation of waste to our regional district. But that is not stopping the proponents from trying to change the opinions of the RDN directors. Proponents have asked the RDN board to hold an in-camera (closed door session) to talk about their plans for an incinerator. So far, the RDN has only responded to the effect that that they have received the letter, however, there is concern that some Nanaimo directors may attempt to follow up on the request for an in-camera meeting at the February 25th, 2014 meeting of the RDN board.

What Can YOU DO?

Write to a letter to the directors of the RDN today and tell them that you support their 2013 decision to oppose Metro Vancouver's incineration plans in our region. And let them know that any further discussion about incineration needs to happen in a public and transparent manner!

Here is a sample letter:

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent. Looking forward to your reply,

Chris Duckworth

swirlinmandala@yahoo.com Feb 19 /2014 -----Original Message-----From: Karen Hodgson [mailto:Karen.Hodgson@viu.ca] Sent: Wednesday, February 19, 2014 6:37 PM To: corpsrv Subject: RDN Directors: Incinerator proposal

Dear RDN directors

I want to thanks you for your decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. You have clearly considered the impact the burning of 370,000 tonnes of lower mainland waste in perpetuity would have on the health and economic wellbeing of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

As a resident of Gabriola Island (directly beside Duke Point) I am horrified about the unhealthy proposal to burn Vancouver garbage in our community and to have endless barges of dripping garbage and containers in our port and stockpiled near the burning site. I know that none of the approximately 4,000 Gabriola Island residents (8,000 in summer tourist season) want to breathe the daily pollution created by burning Vancouver's garbage. Not to mention we don't want the highly toxic ash waste, the toll on our land fill, or to deal with an ocean garbage spill in this precious ecosystem. Many people have worked years to clean up Nanaimo, reduce emissions, maintain our west coast environment and welcome tourists and cruise ship visitors to this nice city. The economic costs to tourism, small businesses and real estate would be devastating.

I also ask you to decline any requests for in-camera "marketing/incentive" meetings and ensure that any discussions on the part of the RDN regarding incineration remain properly public and transparent. Wheelabrator and its "Waste Management" parent company have a long history of environmental infractions, massive law suits and million dollar penalties for non-compliance (see for example: http://www.boston.com/news/local/massachusetts/articles/2011/05/03/wheelabrator oks settlement

<u>of 75 million/</u> and

http://www.sec.gov/litigation/litreleases/lr19351.htm) from this dirty

technology.<<u>http://www.sec.gov/litigation/litreleases/lr19351.htm).</u>> There are also many communities in the US that are reporting that they are dealing with toxins and poisons and cancer from toxic ash landfills and repositories years after incinerators were built.

Thank you for protecting our community. I look forward to your reply,

Karen Hodgson

Karen Hodgson MVA Gabriola Island From: Richard Wilk [mailto:r wilk@hotmail.com]
Sent: Wednesday, February 19, 2014 6:36 PM
To: corpsrv
Subject: Letter supporting opposition of incinerator at Duke Point

To Sir or Madame,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN. I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Richard Wilk, r_wilk@hotmail.com, February 19, 2014

From: sharon pattison [mailto:sharon.pattison@gmail.com]
Sent: Wednesday, February 19, 2014 5:47 PM
To: corpsrv
Subject: Duke point incinerator

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Sharon Pattison

sharon.pattison@gmail.com

--

"We must see all scars as beauty. Okay? This will be our secret. Because take is from me, a scar does not form on the dying. A scar means, I survived." From "Little Bee" by Chris Cleave

Sharon Pattison 2575 Coho Drive Gabriola Island, BC VOR 1X7 Phone: 250-247-8011 From: Dave J Pattison [mailto:davej.pattison@gmail.com]
Sent: Wednesday, February 19, 2014 5:33 PM
To: corpsrv; sharon pattison
Subject: My opposition to the proposed incinerator at Duke Point

February 19, 2014

This email is intended to express my most vigorous opposition to the construction of a garbage incinerator at Duke Point.

Whether it is the slag to be buried in the Cedar landfill or the fly ash inevitably missed by the scrubbers and released into the air or the particulates left as long term fall-out in the atmosphere, as a resident living immediately down wind I implore the Mayor and City Council to stand against the construction of this incinerator.

In addition to the physical harm to nearby residents and to the pollution of the surrounding environment the burning of Vancouver garbage at Duke Point will cause irreparable and long term damage to the reputation of the RDN as a quality Vancouver Island destination to visit, and to live and to work.

There is no up-side to the construction of a garbage burning incinerator at Duke Point.

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Respectfully,

Dave Pattison 2575 Coho Drive Gabriola

davej.pattison@gmail.com

From: gail sjostrom [mailto:gsjostrom@telus.net]
Sent: Wednesday, February 19, 2014 4:20 PM
To: corpsrv
Subject: Tell Metro Vancouver that Nanaimo doesn't want their garage incinerator

Directors of the RDN

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Gail Sjostrom gsjostrom@telus.net

Gail Sjostrom Coast Realty Group NA 4200 Island Hwy North Nanaimo, B.C. V9T 1W6 Office: (250) 758-7653 Toll Free: 1.800.779.4966 Email: <u>gsjostrom@telus.net</u> IMPORTANT " CONFIDENTIAL INFORMATION WEBSITE: <u>WWW.COASTREALTY.COM</u> This message is intended for the designated recipient only and may contain privileged or confidential information. If you have received it in error, please notify the sender immediately and delete the original. For Coast Realty Group's Policy, visit <u>www.coastrealty.com</u>. If you wish to limit our contact with you, please contact our Privacy Officer at 1.800.779.4966. FAX: 250-758-8477 (4200 Island Highway North, Nanaimo, B.C. V9T 1W6 Canada) From: Alison Watt [mailto:alisonm.watt@gmail.com]
Sent: Wednesday, February 19, 2014 3:55 PM
To: corpsrv
Subject: Vancouver Garbage Incineration

Dear RDN Directors

I am writing to state that I am deeply opposed to the exportation of Vancouver garbage to my city for incineration. I applaud the RDN's 2013 decision to oppose this and sincerely hope that they stand by it as this proposal is moved forward.

In 1985 my husband, then a young physician, and I left Vancouver for Nanaimo because we wanted to bring up our children in a smaller, cleaner city, with an abundance of accessible natural areas. Over the years, I like to believe that we have contributed to Nanaimo in many ways. My husband has seen thousands of patients. I am a writer and artist who teaches and shows locally. I sat on the Art Gallery board and worked hard with a small committee to create Neck Point Park.

I believe, that like many people who have moved here from elsewhere, we are not unique in feeling that we would never have chosen to come to Nanaimo if it had been the sort of city that welcomes polluting industries. This incineration will stamp the region and the city forever, discouraging many people who might bring energy, talents, and passions, which would help make it a city that others wanted to call home.

I urge the RDN to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Alison Watt,

alisonm.watt@gmail.com, February 19, 2014

www.alisonwatt.ca

From: Darren D [mailto:lepitbull@shaw.ca]
Sent: Wednesday, February 19, 2014 3:32 PM
To: corpsrv
Subject: To those who want to destroy Duke point and mamaimo air.,

Feb 19 Nanaimo. BC

Dear RDN's

Please keep Nanaimo beautiful. Let Vancouver deal with their own Garbage. Please do not let Nanaimo become a Garbage dump for Metro Vancouver Toxins. We love BC, as it is clean and air quality is relatively pure. Why add more toxins into our air ? Is it in your back yard ? No, it is in ours. Who is getting the incinerator Kick backs ?

I too applaud the 2013 decision to oppose the potential location of the Metro Vancouver's Waste to Energy incinerator at Duke Point in our Nanaimo. I am pleased that the directors of Regional District of Nanaimo have considered the negative impact the annual burning 375,000 tones of lower mainland waste and would have on the health and well being on The Nanaimo citizens.

Please continue to stand firmly in refusing to entertain importing any of the garbage from another regional district (like Metro Vancouver) which has a over 20% lower diversion rate for municipal waste. I also encourage you to decline any and all requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding the incineration remain public....

Looking forward to your reply and continue to have a nice clean air day.

Yours in Keeping Nanaimo Beautiful,

Mr. D.J. Dheilly lepitbull@shaw.ca From: Sheri [mailto:sdlevy@telus.net]
Sent: Wednesday, February 19, 2014 3:18 PM
To: corpsrv
Subject: Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply, Sheri Levy-Marangoni

sdlevy@telus.net

Feb 18 2014

-----Original Message-----From: Rosina [mailto:rosinatschmidt@gmail.com] Sent: Wednesday, February 19, 2014 3:12 PM To: corpsrv Subject: No Vancouver's Garbage in Nanaimo!!!!

To the Directors of RDN,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Rosina T. Schmidt 3196 Merry Men Way Nanaimo, V9T 5L5 From: Chris Lohmann [mailto:chrislohmann@gmail.com]
Sent: Wednesday, February 19, 2014 3:05 PM
To: Joe Stanhope; alecmcpherson2011@gmail.com; corpsrv
Subject: Garbage Incinerator Duke Point

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent. Looking forward to your reply,

Chris Lohmann 3095 DeCourcy Drive Ladysmith BC V9G1E2 Canada 1250 722 3445 From: Lea [mailto:elspooner@shaw.ca] Sent: Wednesday, February 19, 2014 3:05 PM To: corpsrv Subject: disapproval of incinerator

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Lea Spooner

From: Kevin Tribe [mailto:ktribe@gmail.com]
Sent: Wednesday, February 19, 2014 3:03 PM
To: corpsrv
Subject: opposition to Waste-to-Energy incinerator

Dear RDN,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

Over many years the Europeans have been building WTE's. They are now discovering that WTE's pollute the atmosphere, require massive importation of trash to keep them running 24/7, and actually inhibit recycling and working towards zero-discharge trash. I encourage you to be leaders, to reject WTE's, and push ahead for advanced technology and less production of trash in the first place.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Sincerely, Kevin & Kemala Tribe Gabriola Island (250) 412-5235 February 19, 2014 -----Original Message-----From: <u>suzanne.kimpan@gmail.com</u> [mailto:suzanne.kimpan@gmail.com] Sent: Wednesday, February 19, 2014 3:00 PM To: corpsrv Subject: Duke Point incinerator

Directors of RDN,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Personally, I am vehemently opposed to an incinerator at Duke Point. I live on Gabriola, a stone throw away from the toxic fumes that would have an impact on my health and that of others. The RDN has taken so many steps to be environmentally responsible in its waste management practices and in the protection of our environment This would be a huge set back. WET incinerators pose real risks to our air, land and water. There no benefits to be gained by this. If there is a financial one and it is accepted then this says a lot about your commitment to being stewards of our environment. It would become more than obvious that your words and commitment are hollow.

Please continue the wonderful work you have been doing and stand before all those who count on you to do the right thing. Our future generations count on it.

Looking forward to your reply,

Suzanne Kimpan 1845 Lackekaven Drive Gabriola, BC VOR 1X6 From: Gregory Skala [mailto:gskala@shaw.ca]
Sent: Wednesday, February 19, 2014 2:59 PM
To: corpsrv
Subject: Opposition to a Metro-Vancouver Waste Incinerator at Duke Point

Dear Directors of the Regional District of Nanaimo:

I thank you for the 2013 decision to oppose the potential location of Metro Vancouver's waste incinerator at Duke Point in the Regional District of Nanaimo. I am glad that our local directors have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and well-being of citizens in the RDN. Please continue to stand firm in refusing to favour the importation of wastes from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

Please also decline any requests for in-camera meetings about this important issue. Ensure that any discussions with the RDN regarding incineration will be public and transparent. Thank you, and I look forward to your reply.

Sincerely,

Rev. Greg Skala

2516 Blackcomb Place Nanaimo, BC V9T 6A3 <u>gskala@shaw.ca</u> February 19, 2014 From: Lana Unger [mailto:innerharmonyacu@gmail.com] Sent: Wednesday, February 19, 2014 2:58 PM To: corpsrv Subject: Proposed incinerator

Regional district of Nanaimo,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply, Sincerely, Lana Unger innerharmonyacu@gmail.com From: Dale Abbott [mailto:dabbott789@gmail.com] Sent: Friday, February 21, 2014 6:01 PM To: corpsrv Subject: Incinerator

To Whom it may concern,

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent. Looking forward to your reply,

Dale Abbott

DAbbott789@gmail.com February 21st, 2014 From: Mary Logue [mailto:mary.logue@shaw.ca] Sent: Friday, February 21, 2014 8:13 PM To: corpsrv Subject: Incinerator Issue

February 21, 2014

Dear RDN Board

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Mary Logue 48-6325 Metral Dr. Nanaimo BC V9T 6P9 mary.logue@shaw.ca

"Don't ask what the world needs. Ask what makes you come alive, and go do it. Because what the world needs is people who have come alive."

- Howard Thurman

"Acknowledging the good that you already have in your life

is the foundation for all abundance." - Eckhart Tolle

From: ALIX HODSON [mailto:alisvendsen@shaw.ca] Sent: Sunday, February 23, 2014 3:27 PM To: corpsrv Subject: Opposing the WTE incinerator at Duke Point in Nanaimo

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning of 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also urge you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent. Looking forward to your reply,

Alix Hodson

From: ALIX HODSON [mailto:alisvendsen@shaw.ca] Sent: Sunday, February 23, 2014 3:29 PM To: corpsrv Subject: opposing the proposed incinerator plant a Duke Point Nanaimo

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning of 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also urge you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent. Looking forward to your reply,

Andrew Deggan

From: bennes11@shaw.ca [mailto:bennes11@shaw.ca]
Sent: Sunday, February 23, 2014 9:31 PM
To: corpsrv
Subject: From Sharon Bennett

To Whom It May Concern,

Would you please insure that each director receives a copy of this e-mail included in the communications for the RDN Board meeting of Feb. 25, 2014?

Many thanks,

Sharon E. Bennett

Dear RDN Directors,

I thank you for your stand in 2013 and strongly urge each of you to continue your firm opposition to a Waste to Energy (incinerator) at Duke Point.

If METRO recycled, as we do here and we are forerunners in Canada, there would be no need for them to pollute elsewhere.

I am most concerned about the tactics of the three proponents asking for an in-camera meeting with the RDN Board as well as their invitation only meetings to court politicians and business leaders support. To the best of my knowledge there has not been a public meeting to inform the Nanaimo community.

I have lived in Nanaimo since 1970 and well remember the community's fight in 1986 to 1987 against the proposed Ferrochromium Plant at Duke Point and the relief in 1996 when the Brunnie incinerator plan fell flat.

As a retired RN I am well aware of the very high levels of lung and associated diseases in our area. We do not need anything else to increase them further.

I look forward to your response.

Many thanks for your attention to this matter.

Yours sincerely,

Sharon E. Bennett 2505 Godfrey Road Nanaimo, BC, V9X 1E6 250-754-5900 bennes11@shaw.ca From: Dale Wik [mailto:Dale.Wik@viu.ca] Sent: Monday, February 24, 2014 2:34 PM To: corpsrv Subject: garbage incinerator proposal

Directors of the RDN,

As a citizen of Nanaimo, I thank you for your courageous and ethical stance in refusing to grant a license for the operation of a garbage incinerator. Such a project is short-sighted in the extreme.

For a minor economic benefit (speculative more than proved) many of Nanaimo's city councillors seem to be willing to trade off risks to citizens' health along with potential environmental degradation to the air, land, and sea.

Once our quality of life and our environment has been compromised in this way, of what use is a dirty, obsolete industry, a relic from the industrial age? Nothing but an embarrassing symbol of poor judgement and risky decision-making.

Every forward-thinking city in the province must be asking disturbing questions about our city council's ability to make responsible judgements.

Many of these cities have already voted clearly, quickly, and unambiguously against such a project.

It is your decision, however, that helps to restore our waning reputation.

I urge you to continue with your strong and reasoned stance in opposing the garbage incinerator project. A place that enshrines dirty industry for dubious benefit or a vibrant community that attracts lifestyle seekers? Your decision helps to shape a healthy and secure future for our region and it is your decision, I think, that respects the wishes of most people in the region.

Thank you.

Dale Wik dale.wik@viu.ca 6325 McGirr Rd. Nanaimo V9V 1B7

250 758-2715

From: Mary Logue [mailto:mary.logue@shaw.ca] Sent: Monday, February 24, 2014 3:11 PM To: corpsrv Subject: Incinerator Issue

February 24, 2014

Dear Corporate Services:

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Mary Logue 48-6325 Metral Dr. Nanaimo BC V9T 6P9 mary.logue@shaw.ca

"Don't ask what the world needs. Ask what makes you come alive, and go do it. Because what the world needs is people who have come alive."

- Howard Thurman

"Acknowledging the good that you already have in your life is the foundation for all abundance." - Eckhart Tolle From: Drew Carolee [mailto:drewcarolee@shaw.ca]
Sent: Monday, February 24, 2014 3:51 PM
To: corpsrv
Subject: FW: Duke Point Incinerator decision

Dear Sirs:

We oppose the building of a garbage incinerator at Duke Point. For years when the wind was from the south, we would smell the odors from the Harmac Mill. For this reason we applaud the Regional Districts decision to not agree with the proposal and would urge that any meetings with the developers would be held in an open session. We truly hope that this proposal be given no special considerations by holding in camera meetings. Why would this area be any better for the disposal of Vancouver garbage? Why should our health be jeopardized?

Andrew Craig Carolee Brown From: Drew Carolee [mailto:drewcarolee@shaw.ca]
Sent: Monday, February 24, 2014 3:51 PM
To: corpsrv
Subject: FW: Duke Point Incinerator decision

Dear Sirs:

We oppose the building of a garbage incinerator at Duke Point. For years when the wind was from the south, we would smell the odors from the Harmac Mill. For this reason we applaud the Regional Districts decision to not agree with the proposal and would urge that any meetings with the developers would be held in an open session. We truly hope that this proposal be given no special considerations by holding in camera meetings. Why would this area be any better for the disposal of Vancouver garbage? Why should our health be jeopardized?

Andrew Craig Carolee Brown From: DONNA MACQUARRIE [mailto:dmac_lute@shaw.ca] Sent: Monday, February 24, 2014 4:19 PM To: corpsrv Subject: Nanaimo doesn't want Vancouvers garbage incinerator

Dear sir or madam:

I'm writing to you today to ensure any discussions regarding using Duke Point as Vancouvers dumping ground, will not be discussed behind any closed doors, we are the tax payers and we have a definate say in this. We do not want to be the dumping ground for Vancouver, if they have too much waste that is their problem not ours. It would be discusting if this was allowed.

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

Looking forward to your reply,

Donna MacQuarrie

From: Shaun Sweeney [mailto:islandstudio59@gmail.com] Sent: Monday, February 24, 2014 7:39 PM To: corpsrv Subject: Duke Point Incinerator

I applaud the 2013 decision to oppose the potential location of Metro Vancouver's Waste-to-Energy incinerator at Duke Point in Nanaimo. I am pleased that the directors of the Regional District of Nanaimo have considered the negative impact the annual burning 370,000 tonnes of lower mainland waste would have on the health and economic well-being of citizens in the RDN, and that you continue to stand firmly in refusing to entertain importing garbage from another regional district (Metro Vancouver) which has a 20% lower diversion rate for municipal waste than the RDN.

I also encourage you to decline any requests for in-camera meetings about this important issue and ensure that any discussions on the part of the RDN regarding incineration remain public and transparent.

I took the time to speak at one of the council's meetings and still find it hard to believe that this proposal has yet to be rejected.

Looking forward to your reply,

Shaun Sweeney, islandstudio59@gmail.com

Sent from Shaun's iPad

From: jim@cleghornconsulting.com [mailto:jim@cleghornconsulting.com]
Sent: Friday, February 07, 2014 9:46 PM
To: mail@bcferrycoalition.com
Subject: [FWD: Fed Min of Transport Conf. Call]

To Coastal Local Governments

Please see attached minutes of the conference call held Feb 6 with the Honourable Lisa Raitt Federal Minister of Transportation hosted by our Mp, John Weston.

By way of summary, not much the feds can/will do as BC Ferries is a provincial mandate. Will look at Transport Canada staffing regulations on routes to see if they can be relaxed, if BC Government requests. The deal with the feds was arranged in either 1977 or the mid 50's and will only be re-visited if BC requests. She did say "an increased subsidy won't fly" but said she would refer the subject of increased subsidy to AANDC (Aboriginal Affairs & Northern Development Canada) in view of the First Nations and Northern development issues on Northern routes. I don't know if the gov't has not requested a review of this deal because of the escalator clause as suggested by the feds or because BC Gov and BCF are asleep at the helm.

She did mention there may be infrastructure funds available through the Building Canada Fund but no operating funds.

She mentioned they are operating some East Coast ferries but are looking to exit those arrangements. So BC Government is not the only one trying to get rid of their ferry operations. If they are trying to get rid of East Coast ferries unlikely they are going to want to get more involved on the West Coast

The feds can't push anything with BC Ferries, BC government needs to come to them. I don't know if the government will or if there is any point. Also the thought occurs that due to the "private corporation" nature of BCF perhaps they don't qualify for federal grant funds.

D.J. (Jim) Cleghorn BC Ferry Coalition Ph: 604-885-2772 Cell: 604-740-2315

Conference Call Minutes

Date: Feb 6, 2014

Subject:

Discuss Coastal B.C. ferry transportation issues with Honourable Lisa Raitt Federal Minister of Transport and John Weston MP.

Attendees:

Lisa Raitt – Federal Minister of Transportation John Weston – MP Sunshine Coast – Sea to Sky – West Van Mike ?? - Director of Policy for the Ministry of Transportation John Henderson – Mayor of Sechelt Dave Formosa – Mayor of Powell River Garry Nohr – Chair Sunshine Coast Regional District Colin Palmer – Chair Powell River Regional District Frank Mauro – Director Sunshine Coast Regional District Jack Adelaar – Mayor Bowen Island Gordon Ganong - Bowen Island Economic Development Committee Jim Abram – Director Area C, Strathcona Regional District Jack Barr – President Powell River Chamber of Commerce Lee Gabriel – West Van Chamber of Commerce Megan Sewell – Horseshoe Bay Business Association Colleen Clark - Executive Director Sechelt & District Chamber of Commerce Jim Cleghorn – Vice Chair BC Ferry Coalition/ Past President Sechelt Chamber of Commerce

<u>John Weston</u> opened the call at 10:06 a.m. He advised he wanted to control expectations and advised the Federal Government has no mandate for BC Ferries and it is a provincial responsibility. He provide a history of the relationship between the federal and provincial governments with respect to B.C. Ferries.

When WAC Bennett took over the Black Ball Ferries it was decided between the feds and the Province that the Province would run the ferries. Having said that he said the federal government wants to know the issues and explore if there are any areas where they can be of assistance. He advised the present federal subsidy is the current indexed amount of \$9M/yr commitment made by the federal government when WAC Bennett started BC Ferries. He stated that because of the indexing the BC government has not been keen to renegotiate the deal.

<u>Minister Raitt</u> provided some opening comments as well. She advised she is responsible for the Asian Pacific Gateway Program and wants to be briefed up on coastal issues. She pointed out the federal government provided \$28.4M to the BC Government for coastal ferries for 2013 Year End. She advised they operate some East Coast ferries but are trying to get exit those arrangements.

She re-iterated coastal ferries are a provincial mandate and the management of BC Ferries is in the hands of the BC Government. She advised her mandate is transportation security and safety and her Ministry has some authority in those areas.

The other participants them provided brief comments summarized as follows;

Jim Cleghorn

- Advised information seeking to see what federal mandate is and what support the federal Ministry of Transportation can or will provide. We see the federal government providing funds for other transportation systems in the country and want to explore if there is possibility of funding from feds to reduce ferry costs to users.

Colin Palmer

- Pointed out to the Minister the BC Government does not provide feds with much recognition for their subsidy.
- Service cutbacks and fare increases are increasing the isolation of our communities impacting our economies in a significant negative fashion'
- The economic decline we see now could well increase with proposed changes
- He pointed out the finances of BC Ferries are poor and unsustainable. They are paying interest only on the debt with no ability to repay principal.
- He suggested maybe a highway should be constructed from Powell River to Pemberton as proposed by the Third Crossing Group.

John Henderson

- Advised Sunshine Coast is the "Upper Mainland" but we are landlocked and totally dependent on BC Ferries for access.
- He got in a plug for federal funding for the Sechelt airport.
- Commented that we are focused on short term issues but there needs to be a long term solution.
- Suggested there might be some solutions in infrastructure changes such as different vessels and fuel sources.
- Any savings from reduced Transport Canada requirements will go right to the bottom line of BCF Garry Nohr
 - Would like to see a system like B.C. Highways as the ferries are our highways.

Lee Gabriel/Megan Sewell

- Said Bowen Island Chamber has closed and they are now servicing Bowen Island businesses.
- Ferry cuts are going to have a big negative impact on West Van and Bowen Island.
- Horseshoe Bay businesses will be devastated if BCF decides to discontinue Nanaimo sailings from Horseshoe Bay.

Jack Adelaar

- Said we have had discussions and consultations with BC Government but they are not listening to our feedback
- Proposed schedule changes will have a tremendous impact on Bowen Island. Commuters will not be able to get to work. Kids won't be able to participate in extracurricular activities like sports etc.
- Hard to do economic development with high ferry fares and poor scheduling
- Ferries are our highways and should be handled the same way.
- Suggested Federal Ministry of Transport advise BC Government they cannot continue to cut off BC coastal communities.

Jim Abram

- Every time the BC government says they put \$200M per year into BCF he points out the federal \$28M.
- Opines the original subsidy to BCF was provided largely due to First Nations and Northern issues which federal government has responsibility for and the subsidy should be increased.

- Advised the licensing category of vessels impacts licensing fees and if categories were to change it might result in lower licensing costs for BCF.
- Said we are looking for whatever help the federal government can provide

Jack Barr

- Will be attending Vancouver Island Chambers meeting and called from ferry to Nanaimo.
- Emphasized their Fiscal Fairness campaign and the appeal for exercise of same with respect to BC Ferries
- The 2003 BCF model has been a failure and a new solution is required.
- Powell River has been doubly hard hit as they have to take two ferries to Vancouver and new schedule changes will make it impossible to Vancouver or Victoria and get back on the same day.
- Suggest high crew levels required by Transport Canada regulations increase costs.
- Government provides \$70B for Gateway project so taking over BCF \$1.2 debt small by comparison. If BCF was cleared of all debt situation might be manageable on an affordable basis.
- Ferry users are victims of BC government drive to "balance the budget'.

Frank Mauro

- Also said 2003 BCF experiment has been a failure
- As fares increase ridership goes down and costs go up

Dave Formosa

- Re-iterated Jack Barr's comments
- Transport Canada rules lead to high labour costs and classification of vessels and routes should be re-visited.
- The ferry situation is killing his community financially he is a business owner and can attest to the drop in business.
- They would like to see their ferry home ported in Powell River and not Comox. Safety issue to allow evacuation of people in case of forest fire or other catastrophe

Gord Ganong

- Advised he is head of committee of Council to address Economic Development on Bowen Island and try to enhance their community.
- The work they have done over the past year has pretty much been negated by the schedule changes and fare increases.
- Crew levels are a significant issue in ferry costs
- They would like their ferry to be home ported on Bowen. This would assist in the case of emergencies. Also provide scheduling more in line with islanders needs.
- Ferries are part of the highway system and should be funded and managed the same way.

Closing Remarks:

Minister Raitt thanked everyone and said she appreciated the input .She advised she has just attended a meeting of Canadian ferry operators (116) and is aware of some of the industry challenges. Advised all she really has control over is regulatory matters. She will check with her Ministry staff and see if the BC government has approached them on regulation of crew levels or any other issues. She advised the feds can't push issues but if the B.C. Government requests they can look into issues.

She advised the Building Canada fund helps with infrastructure and some of B.C. Ferries planned infrastructure may qualify. There are \$\$ for ports and marine infrastructure but application has to be made. No funds for operating but infrastructure changes may reduce operating costs.

She will refer the matter of increased subsidy for First Nations and Northern Development to AANDC (Aboriginal Affairs & Northern Development Canada) for their input.

She admits the highways argument compelling. She will see if there are areas where her ministry can help but concept of an extra subsidy for ferry operations is not going to fly.

John Weston closed the meeting by thanking all participants for being such hard workers for their communities. If there are specific issues we think he can help to contact him.

Call ended at 10:55

.

Would it be possible to attach this page to my outline that you will be distributing to the board?

It will save me having to explain the negative consumption aspect of seaweed, thus allowing

for valuable time during my presentation to stick to the most important points.

Not many people are aware of this well researched and documented information. I have included a link to follow for those who wish to further discover the scientific source.

Thank you,

Len Walker

Animal studies have repeatedly shown that food-grade carrageenan causes gastrointestinal inflammation and higher rates of intestinal lesions, ulcerations and even malignant tumors.

DrWeil.com or go to: culivate@cornucopia.org

Carrageenan is derived from specific seaweeds, which are processed with alkali into a widely used "natural" food ingredient. When processed with acid instead of alkali, carrageenan is degraded to a low molecular weight, and is called "degraded carrageenan" or poligeenan. Degraded carrageenan is such a potent inflammatory agent that scientists routinely use it to induce inflammation and other disease in laboratory animals, to test anti-inflammation drugs and other pharmaceuticals.

Scientists are concerned that the acid environment of the stomach may "degrade" food-grade carrageenan once it enters the digestive system, thus exposing the intestines to this potent and widely recognized carcinogen.

"Carrageenan exposure clearly causes inflammation; the amount of carrageenan in food products is sufficient to cause inflammation; and degraded carrageenan and food-grade carrageenan are both harmful."

—Dr. Joanne Tobacman, MD, Associate Professor of Clinical Medicine, University of Illinois at Chicago

CARRAGEENAN IS EXTRACTED FROM SEAWEEDS SUCH AS FOUND ON BOWSER BEACHES

"[Dr. Tobacman] explained that all forms of carrageenan are capable of causing inflammation. This is bad news. We know that chronic inflammation is a root cause of many serious diseases including heart disease, Alzheimer's and Parkinson's diseases, and cancer. All told, I recommend avoiding regular consumption of foods containing carrageenan." — Dr. Andrew Weil

The unique chemical structure of carrageenan triggers an innate immune response in the body, which leads to inflammation, a precursor to more serious disease.

"The rising incidence and prevalence of ulcerative colitis across the globe is correlated with the increased consumption of processed foods, including products containing carrageenan. Since carrageenan has been found to cause colitis in animal models of ulcerative colitis we felt it would be important to perform a well-controlled dietary study to determine whether carrageenan causes exacerbations (flare ups) of ulcerative colitis in patients in clinical remission."

—Dr. Stephen Hanauer, MD, Chief, Section of Gastroenterology, Hepatology and Nutrition, and Joseph B. Kirsner, Professor of Medicine and Clinical Pharmacology, University of Chicago School of Medicine From: Maureen Shakespeare [mailto:lmshakes@shaw.ca]
Sent: Monday, February 24, 2014 10:11 PM
To: corpsrv
Subject: Nanaimo Recycling Exchange

Attention: RDN Chair and Board of Directors

We are writing you to voice our concern about the possible closure of the Nanaimo Recycling Exchange if they do not receive sufficient financial support to build a new facility. The NRE is a centre that we all should be proud of and support. If we do not have this facility what will happen to all the items that they now take? The other centers do not take many of the items and this means they will go into our local landfill. This is not acceptable given all the work that has gone into encouraging people in our communities to recycle.

In our opinion we need to support the NRE in building this new site so that we can continue to recycle. As well this will ensure that the jobs stay in our community for people who need the work experience and the support the NRE provides them. These people require these jobs and experiences to get back on their feet.

We want to see the NRE continue to operate and continue to develop their plans to expand recycling services and programs. Our world and earth needs a facility such as this. We request that you support this non-profit organization that has and continues to provide important services to our community over the years.

Yours sincerely,

Les Stead and Maureen Shakespeare Stead 6065 Sealand Road Nanaimo, BC V9V 1K4

	REGIONAL DISTRICT OF NANAIMO	CCADAA EBAAP CCCDW	REFERENT FFRCOVAL	MEMORANDUM
то:	Jeremy Holm Manager, Current Plann	ing	DATE:	February 20, 2014
FROM:	Lainya Rowett Senior Planner		FILE:	PL2012-096 / PL2012-097
SUBJECT:	Lakes District & Schoon	er Cove Zoning A	mendment App	lication Update

PURPOSE

To provide a status update on the zoning amendment application reviews for the Lakes District and Schooner Cove developments on the Nanoose Bay Peninsula.

BACKGROUND

On December 3, 2013, the Regional Board gave first and second reading to the "Regional District of Nanaimo Phased Development Agreement Authorization Bylaw No. 1692, 2013" in relation to the Lakes District and Schooner Cove rezoning applications. At the same meeting, the Board received correspondence dated November 27, 2013, from Snaw-Naw-As First Nation requesting additional information about the impacts of the proposed zoning amendments and Phased Development Agreement (PDA), and requesting additional time to review the PDA in advance of a public hearing.

The Regional Board directed staff to schedule a public hearing in 2014, rather than in December 2013, in order to allow sufficient time for stakeholder and public review of the proposed amendment bylaws and PDA in advance of the public hearing, and in advance of the consideration for approval of the twenty-year PDA term by the Inspector of Municipalities.

Following the December Board meeting, staff met with the applicant to discuss the next steps towards scheduling a public hearing. Staff also initiated dialogue with the applicant about the creation of a combined Development Cost Charge (DCC) bylaw, as directed by the Board in November 2013, for the Nanoose Bay Peninsula Water Service Area and the Nanoose Bay Bulk Water Service, which would apply to new development in the Lakes District and Schooner Cove. Furthermore, the applicant has been working to confirm the capacity of the Wallbrook wells and staff have had discussions with the applicant regarding the Englishman River Water Service (ERWS) in consideration of future implementation of the PDA terms.

In December, staff provided the requested background information to Snaw-Naw-As, and in January staff provided further information to Snaw-Naw-As to clarify how the proposed zoning amendments and PDA are consistent with the Lakes District Neighbourhood Plan. In particular, the PDA terms address the Notch Option to Purchase Lands which encircle the Notch, as identified within development sub-phase 4C (see Attachment 1). Staff clarified that the Neighbourhood Plan (Policy No. 3.2.4) supports the use of these lands as future park, and the PDA outlines a process for the RDN to acquire these lands (10.2 ha in area) as public park. The PDA as received by the Board at its meeting on December 3, 2013,

includes terms such that concurrent with the first subdivision in Lakes District, the Notch Option to Purchase Lands will be reserved from potential development for a period of five years, during which time the RDN may purchase these lands for a public park.

The land owner is also required to register a Section 219 Covenant over these lands, in accordance with the PDA terms, to prohibit construction and any uses that would significantly devalue the utility of these lands for park purposes within the five-year period of the Option to Purchase. The PDA as received by the Board at its meeting on December 3, 2013, also requires the land owner to register another Section 219 Covenant (Development Cap Covenant) which would prohibit building on these lands until the necessary servicing requirements have been met.

Following Snaw-Naw-As' completion of elections in late-January, RDN staff met with Snaw-Naw-As in February to discuss their concerns regarding future development of the lands that encircle the Notch, and their request for these lands to remain undeveloped and dedicated as park. While the PDA terms for the option to purchase lands are entirely consistent with the Neighbourhood Plan, Snaw-Naw-As has expressed concern that this arrangement does not adequately ensure that these lands will remain undeveloped. In support of the application and to provide information to the First Nation, the applicant has also been in direct contact with Snaw-Naw-As to discuss their concerns.

The Chair of the RDN Board, Director Holme and RDN staff met with Snaw-Naw-As Chief and Council members and the applicant on February 19, 2014, to discuss Snaw-Naw-As' concerns and to work towards a resolution of these issues. This was a very productive face-to-face meeting and key ideas were exchanged. Given the issues at hand and the potential to resolve concerns, scheduling public hearing on the zoning amendment and PDA bylaws has been temporarily postponed with the endorsement of the applicant to support these discussions. It is expected that the zoning amendment and PDA bylaws will proceed to public hearing immediately following the conclusion of discussions. Should special RDN Board meetings be required to facilitate the development approval process, accommodations for this can be made.

The following discussion provides an update to the Board on other aspects of the application reviews and the future implementation of the proposed PDA terms.

DISCUSSION

Inter-governmental Implications

Following the December Board meeting, staff met with the newly appointed Provincial Approving Officer (PAO) to discuss these zoning amendment applications and the future steps towards implementing the neighbourhood plan policies at the subdivision stage. In accordance with the proposed Memorandum of Understanding (MoU) and Section 868 (1) of the *Local Government Act*, the RDN intends to pursue a Part 25 Implementation Agreement to ensure the PAO considers the objectives of the neighbourhood plans (e.g. public access to park areas). It is anticipated that a separate report will be brought forward to seek the Board's direction for the RDN to enter into an Implementation Agreement.

In November 2013, the Ministry of Transportation and Infrastructure (MOTI) agreed in principle to the applicant's project specific Design Criteria Sheets for the Lakes District and Schooner Cove developments. The purpose of the criteria is to provide guidance around the design parameters as the developments progress to the subdivision stage. These parameters are consistent with the

neighbourhood plan policies and are intended to reflect current best management practices for road standards, storm water management, use of low speed vehicles, and other consideration. A copy of this information was provided by the applicant to MOTI in December 2013.

Staff continue to work with MOTI to establish clear roles in the future subdivision process specifically concerning the establishment and operation of an RDN drainage service function.

Given the requested twenty-year term, the PDA bylaw will be forwarded to the Ministry of Community, Sport and Cultural Development (MCSCD) for consideration of approval of the PDA term following a public hearing and third reading of the Bylaw. This includes communication on the public consultation process (with all members of the public) and PDA preparation and review process as requested by MCSCD staff. RDN staff have been in contact with the Ministry to provide periodic updates to the staff of the Inspector of Municipalities and the Ministry of Aboriginal Relations and Reconciliation (MARR) regarding the RDN's discussions and information sharing with Snaw-Naw-As First Nation. Approval from MSCSD will be required prior to consideration of bylaw adoption.

ALTERNATIVES

Receive this report for information only.

SUMMARY/CONCLUSIONS

In December 2013, the Board gave first and second reading to the Lakes District and Schooner Cove PDA Authorization Bylaw No. 1692 and directed that a public hearing be scheduled in 2014 concurrently for this bylaw and the proposed land use and subdivision servicing amendment bylaws No. 500.384, 500.385 and 500.388. Subsequently, staff provided background information to Snaw-Naw-As First Nation, as requested in its letter to the Board dated November 27, 2013. Staff maintained dialogue with MOTI and the applicant regarding a number of key aspects of these developments such as the establishment of a drainage service area, the development of a combined DCC bylaw for water service, and confirmation of capacity in the Wallbrook wells and ERWS. Staff also provided updates to MCSCD and MARR regarding information-sharing with Snaw-Naw-As and the Nation's concerns regarding potential development of the Notch Option to Purchase Lands.

The RDN met with Snaw-Naw-As representatives and the applicant on February 19, 2014, to discuss Snaw-Naw-As' concerns and to work towards a resolution of these issues. This was a very productive face-to-face meeting and key ideas were exchanged. Given the issues at hand and the potential to resolve concerns, scheduling public hearing on the zoning amendment and PDA bylaws has been temporarily postponed with the endorsement of the applicant to support these discussions. It is expected that the zoning amendment and PDA bylaws will proceed to public hearing immediately following the conclusion of discussions. Should special RDN Board meetings be required to facilitate the development approval process, accommodations for this can be made.

RECOMMENDATION

That the Board receive this report for information.

Zoning Amendment Applications No. PL2012-096 & PL2012-097 February 20, 2014 Page 4

07.00

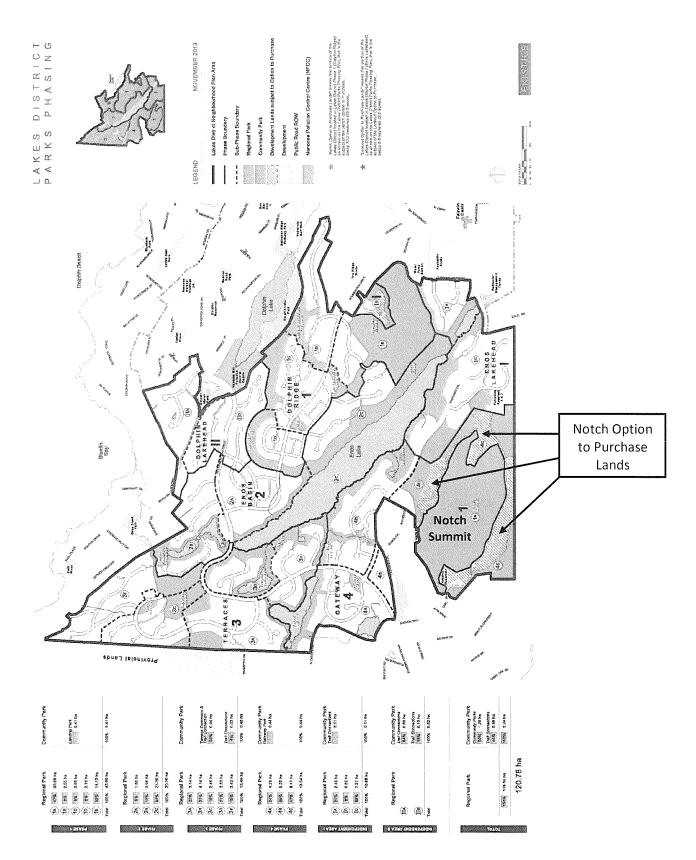
Report Writer

Manager Concurrence

General Manager Concurrence

CAO Concurrer

Attachment 1 – Parks Phasing Plan



	Regional District	CAO APPROVAL EAP COW FEB 2 5 2014	MEMOR	ANDUM
	OF NANAIMO	RHD BOARD V		
то:	Dennis Trudeau, Gen Transportation & Soli	•	DATE: Feb	ruary 24, 2014
FROM:	Larry Gardner Solid Waste Manager		FILE:	1850-20 NRE
SUBJECT:	Nanaimo Recycling E	xchange Funding Options – Co	rrection to Report of	02/14/2014

PURPOSE

To provide corrections to the report, "Nanaimo Recycling Exchange Funding Options", dated February 14, 2014.

DISCUSSION

The following clarification/corrections to the February 25, 2014 Board agenda are necessary to report:

1) Page 303, Option 2

The report states that to fund the request from tax requisition will result in an increase of \$620,000 per year but is not clear on the basis for the amount. It is based on the aggregate of: 1) borrowing \$1.7million @ 4.5% over 5 years which equals an annual repayment of \$390,000; and 2) service fees of \$155,000 and \$75,000. (390 + 155 + 75 = \$620K)

2) Page 304, Option 4, Paragraph 4

The report incorrectly states that the cost of borrowing \$1.2 million is \$391,000 and should instead state **\$276,000**. Similarly, the equivalent diversion value is **\$1380/tonne** (\$276k/200tonnes). A revised page 304 is attached to this report.

3) Appendix 2 was inadvertently omitted and is attached to this report.

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Report Writer

General Manager Concyrrence

CAO Concurrence

Option 3

Deny the funding request. Under this option, there is no change to the current 2014 budget. However, there is potential that the financial challenges facing NRE are insurmountable and the facility could close. There would be a resultant loss of service to the community.

Option 4

Alternate direction is given to staff. Under this scenario staff could explore issuing a *Request for Proposal* (RFP) to replace the services currently provided by NRE. The financial implication of this is uncertain, however, the following considerations suggest that this may be a significantly lower cost option than the current funding request.

In terms of recyclable material managed by NRE, most materials are managed by the commercial sector as presented in Appendix 1. The notable exceptions are as follows:

- Expanded polystyrene (Styrofoam) NRE recycled an estimated 100 tonnes in 2013 (equivalent cost for disposal at the landfill of \$12,500);
- Non-container hard plastic NRE recycled an estimated 100 tonnes in 2013 (equivalent cost for disposal at the landfill of \$12,500);
- Smoke alarms assumed be a nominal amount in terms of tonnage;
- Materials not listed in the appendix but recovered by NRE are bicycles and furniture repair. The diversion quaintly is assumed to be not significant in term of tonnage.
- Pilot projects that support zero waste include non-container glass, textiles, mattresses, carpets, diapers and cigarette waste. Tonnage is not considered to be significant.

The \$1.2 million NRE facility upgrades deal with material described above (i.e. the yard waste is separate) and is expected to result in total of about 200 less tonnes of waste going to the landfill per year. The cost of borrowing \$1.2 million is \$276,000 per year (5 years @ 4.5%). At 200 tonnes of material handled per year, the equivalent diversion value equates to \$1,380/tonne (\$276k/200 tonnes). Two hundred tonnes is estimated to be 0.12% of the waste stream and within the standard of error in calculating the 68'% diversion in the RDN

Management of some or all of the above materials through contract to the private sector may not be a significant cost. It is also anticipated that NRE would respond to an RFP.

Regarding yard waste, the current RDN tip fee of \$55/tonne is approaching a level where there is an adequate margin to sustain a for-profit operation without local government involvement. As an example, Nanaimo Organics Waste Ltd. charges the RDN \$42/tonne for yard waste delivered to their site. Response to an RFP for managing yard waste is expected to be significantly less than the \$427,000 in capital improvements and the \$155,000 service fee requested by NRE. Note that NRE has also requested an additional service fee of \$20/tonne of yard waste they receive, however, the basis for this request is to support recycling of other materials and should not be seen to elevate their projections for managing yard waste. An alternative option to yard waste drop off that could be reconsidered is curbside collection. For comparison purposes, response to a 2009 RFP for the RDN curbside collection program projected curbside collection annual costs between \$500,000 and \$1 million, dependent on level of service.

Consideration of Service Agreement

Should funding be provided to NRE as requested, the RDN should consider establishing a service agreement in return and could explore placing a lien on title of the property owned by NRE in the event of a default. The NRE currently holds a mortgage of approximately \$1.2 million and it is uncertain that there would be any residual value should NRE dissolve.

Appendix 2

Impact of Nanaimo Recycling Exchange funding request on RDN Solid Waste Taxation Requisition

Solid Waste Taxation Requisition Cost project Includes:

\$391,000	\$1,700,000 capital over 5 years @ 4.5% = \$391,000 per year
\$155,000	fixed cost processing fee RDN would pay re: Yard Waste
\$75,000	service fee RDN would pay re: Yard Waste
\$621,000	total estimated annual cost

NRE funding request does not include \$780,000 works and services required by City of Nanaimo

	CERTIFIED	CONVERTED	POPULATION	ASSESS	*FINAL	PER \$1000 of property value
nghama " na manananghang plang pang pang pang tanan " man panghan " - na may - ng Kapagag	POPULATION	ASSESSMENT	LEVY	LEVY	TOTALS	
City of Nanaimo	83,810	1,585,811,438	177,256	164,940	342,196	0.022
City of Parksville	11,977	253,135,472	25,331	26,329	51,660	0.020
Town of Qualicum Beach	8,687	199,310,546	18,373	20,730	39,103	0.020
District of Lantzville	3,601	74,855,833	7,616	7,786	15,402	0.021
Electoral Area A	7,285	120,151,059	15,408	12,497	27,905	0.023
Electoral Area B	4,045	115,438,653	8,555	12,007	20,562	0.018
Electoral Area C	3,121	87,067,833	6,601	9,056	15,657	0.018
	-		-	_		
Electoral Area E	5,878	180,656,421	12,432	18,790	31,222	0.017
Electoral Area F	7,422	117,540,431	15,697	12,225	27,923	0.024
Electoral Area G	7,158	151,984,196	15,139	15,808	30,947	0.020
Electoral Area H	3,590	94,526,528	7,593	9,832	17,424	0.018
TOTALS	146,574	2,980,478,410	310,000	310,000	620,000	
			310,000	310,000	'n feiligear	

*denotes amount to be added to member municipalities and electoral area existing solid waste tax requisition

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	REGIONAL DISTRICT OF NANAIMO	COW RHD BOARD	FEB 2	5 2014			MEMORANDUM
TO:	Paul Thorkelsson Chief Administrative (Officer		I	DAT	E:	February 24, 2014
FROM:	Wendy Idema Director of Finance			I	FILE:	:	
SUBJECT:	2014 Revised Budget						

PURPOSE:

To present an update on amendments to the 2014 proposed budget.

BACKGROUND:

At the February 11, 2014 Special Board meeting the following motions to revise the grants-in-aid budget for 2014 were made.

That staff be directed to remove the requisition of funds from the Grants-in-Aid service for the Island Corridor Foundation upgrade project from the 2014 budget. CARRIED

That the Board consider the inclusion of Grants-in-Aid funding for the Island Corridor Foundation in the 2015 budget subject to the completion of an agreement between the Island Corridor Foundation and VIA Rail for the return of passenger rail service. CARRIED

Staff have made this adjustment to the 2014 budget and the result is an overall decrease of \$472,500 to the general services property tax requisition which is equivalent to 1.5% (from 6.3% to 4.8%). The change by area is discussed below.

ALTERNATIVES:

- 1. Receive the report on the revised 2014 budget and direct staff to prepare the 2014 to 2018 financial plan bylaw on that basis.
- 2. Recommend further adjustments to the 2014 budget and/or the 2014 to 2018 financial plan, and direct staff to prepare the financial plan bylaw on an amended basis.

FINANCIAL IMPLICATIONS:

<u>Alternative 1</u>

As noted above, not collecting the requisition for the Island Corridor Foundation project reduces the requisition by \$472,500 for 2014. The impact by area is summarized below and the revised requisition breakdown by area is detailed in Appendix A.

	\$ Change	% increase to area requisition prior to change	% increase to area requisition after change	% change to area requisition
City of Nanaimo	251,400	8.7%	6.9%	-1.8%
District of Lantzville	11,865	9.7%	7.9%	-1.8%
City of Parksville	40,130	8.2%	7.2%	-1.0%
Town of Qualicum Beach	31,600	3.5%	2.5%	-1.0%
Electoral Area A	19,050	8.1%	6.9%	-1.2%
Electoral Area B	18,300	2.5%	0.7%	-1.8%
Electoral Area C	13,800	4.9%	3.4%	-1.5%
Electoral Area E	28,640	3.4%	2.0%	-1.4%
Electoral Area F	18,635	0.3%	-0.7%	-1.0%
Electoral Area G	24,095	2.3%	1.3%	-1.0%
Electoral Area H	14,985	0.9%	-0.1%	-1.0%
Total	\$ 472,500			

Island Corridor Foundation Requisition Reduction By Area

Should the Board reinstate the funding in 2015, the tax requisition increase for each area would essentially be the exact reverse of the above with minor adjustments for changes in relative assessment values.

With this change to the requisition, the overall increase to the general services requisition is as follows:

Changed service levels	4.1%
Changes for other jurisdictions	0.6%
Changes within existing service levels	<u>0.1%</u>
	4.8%

Alternative 2

The financial implications of any other direction provided by the Board would need to be determined after the direction is provided.

SUMMARY/CONCLUSIONS:

The 2014 proposed budget has been amended as recommended to remove the Island Corridor Foundation Project requisition for 2014. The result is an overall decrease of \$472,500 to the general services property tax requisition which is equivalent to 1.5% (from 6.3% to 4.8%). Appendix A provides updated requisition information by area.

RECOMMENDATION:

1. That the Board receive the report on the 2014 budget as amended and direct staff to prepare the financial plan bylaw on that basis.

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Report Writer

Concurre C.A.O

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2014 BUDGET SUMMARY OF PARTICIPATION BY MEMBER

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OF NANAIMO	2013 Final	2014 Proposed	Change from 2013	Changed Service Levels	Other Jurisdictions	Existing Service Levels
City Of Nanaimo	13,832,579	14,787,971	955,392 6.9%	1,065,109 7.7%	0 0.0%	(109,717) -0.8%
General Services Tax cost per \$100,000	\$85.10	\$91.20	0.077			
Regional Parcel Taxes						
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$4.00	\$5.00				
	\$102.10	\$109.20				
	\$6.90	\$7.10				
District of Lantzville	670,337	723,330	52,993 7.9%	15,174 2.3%	27,478 4.1%	10,341 1.5%
General Services Tax cost per \$100,000 Regional Parcel Taxes	\$88.90	\$94.70				
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$4.00	\$5.00				
-	\$105.90	\$112.70	1			
	\$6.10	\$6.80				
City Of Parksville	4,220,853	4,525,355	304,502 7.2%	76,441 1.8%	11,961 0.3%	216,100 5.1%
General Services Tax cost per \$100,000 Regional Parcel Taxes	\$159.50	\$172.20				
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$7.00	\$8.00				
District 69 Community Justice	\$3.24	\$4.50				
	\$182.74	\$197.70				
	\$13.94	\$14.96				
Town of Qualicum Beach	3,135,402	3,214,744	79,342	54,500 1.7%	8,160 0.3%	16,682 0.5%
General Services Tax cost per \$100,000	\$149.10	\$155.00				
Regional Parcel Taxes						
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$7.00	\$8.00				
District 69 Community Justice	\$3.24	\$4.50				
	\$172.34	\$180.50				
	\$7.74	\$8.16	1			

APPENDIX A



2014 BUDGET SUMMARY OF PARTICIPATION BY MEMBER

			6			
OF NANAIMO	2013 Final	2014 Proposed	Change from 2013	Changed Service Levels	Other Jurisdictions	Existing Service Levels
-		1	1			
Electoral Area A	1,671,223	1,786,814	115,591 6.9%	58,008 3.5%	46,213 2.8%	11,370 0.7%
General Services Tax cost per \$100,000 Regional Parcel Taxes	\$137.70	\$145.30				
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
	\$159.70	\$166.30	1			
	\$10.40	\$6.60				
Electoral Area B	1,012,271	1,019,050	6,779 0.7%	7,568 0.7%	12,627 1.2%	(13,416) -1.3%
General Services Tax cost per \$100,000 Regional Parcel Taxes	\$78.20	\$83.40				
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
	\$100.20	\$104.40				
	\$5.80	\$4.20				
Electoral Area C	950,937	983,489	32,552 3.4%	9,868 1.0%	22,684	0
General Services Tax cost per \$100,000 Regional Parcel Taxes	\$127.60	\$138.00				
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
brinning trately trately received received	\$149.60	\$159.00				
	(\$1.30)	\$9.40				
Electoral Area E	1,996,428	2,036,240	39,812 2.0%	20,059 1.0%	25,243 1.3%	(5,490) -0.3%
General Services Tax cost per \$100,000	\$106.90	\$109.00				
Regional Parcel Taxes						
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
Economic Development Northern Community	\$1.67	\$1.67				
District 69 Community Justice	\$3.24	\$4.50				
	\$133.81	\$136.17				
	\$10.79	\$2.36				

APPENDIX A



2014 BUDGET SUMMARY OF PARTICIPATION BY MEMBER

OF NANAIMO	2013 Final	2014 Proposed	Change from 2013	Changed Service Levels	Other Jurisdictions	Existing Service Levels
Electoral Area F	1,841,226	1,828,917	(12,309) -0.7%	13,053 0.7%	8,701 0.5%	(34,063) -1.9%
General Services Tax cost per \$100,000	\$143.10	\$148.40				
Regional Parcel Taxes						
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
Economic Development Northern Community	\$1.67	\$1.67				
District 69 Community Justice	\$3.24	\$4.50				
	\$170.01	\$175.57				
	\$13.79	\$5.56				
Electoral Area G	2,332,920	2,362,982	30,062 1.3%	37,172 1.6%	14,471 0.6%	(21,581) -0.9%
General Services Tax cost per \$100,000	\$146.10	\$150.40				
Regional Parcel Taxes						
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
Economic Development Northern Community	\$1.67	\$1.67				
District 69 Community Justice	\$3.24	\$4.50				
	\$173.01	\$177.57				
	\$11.09	\$4.56	-			
Electoral Area H	1,441,507	1,439,882	(1,625) -0.1%	10,176 0.7%	11,992 0.8%	(23,793) -1.7%
General Services Tax cost per \$100,000 Regional Parcel Taxes	\$142.20	\$144.90				
Regional Parks	\$13.00	\$13.00				
Drinking Water/Watershed Protection	\$9.00	\$8.00				
Economic Development Northern Community	\$1.67	\$1.67				
District 69 Community Justice	\$3.24	\$4.50				
	\$169.11	\$172.07	1			
	\$11.89	\$2.96				
General Services Tax Revenues	33,105,683	34,708,774				
	5.9%	4.8%				
Local Services Tax Revenues	7,035,301	7,507,321				
Tax Revenues/Municipal Participation Agreements	40,140,984	42,216,095				