From: Sanderson, Melissa EMPR:EX
Sent: May 7, 2019 9:03 PM

To: Duncan, Kate EMPR:EX; Cuddy, Andrew EMPR:EX; Hammond, Danika S EMPR:EX

Subject: Fwd: For tomorrow's 1:45pm PJH briefing Attachments: Scan 20190506.pdf; ATT00001.htm

Anyone see the attached letter come through?

Sent from my iPhone

Begin forwarded message:

From: "Nikolejsin, Dave EMPR:EX" < <u>Dave.Nikolejsin@gov.bc.ca</u>>

To: "Robb, Peter L. EMPR:EX" < Peter.Robb@gov.bc.ca>

Cc: "Sanderson, Melissa EMPR:EX" < Melissa.Sanderson@gov.bc.ca>

Subject: Fwd: For tomorrow's 1:45pm PJH briefing

FYI.

Have you seen this?

Who from Empr is at this meeting?

Dave Nikolejsin

Deputy Minister

Energy, Mines and Petroleum Resources

Begin forwarded message:

From: "Zacharias, Mark ENV:EX" < <u>Mark.Zacharias@gov.bc.ca</u>>

To: "Nikolejsin, Dave EMPR:EX" < Dave.Nikolejsin@gov.bc.ca>

Subject: For tomorrow's 1:45pm PJH briefing

From: Cuddy, Andrew EMPR:EX
Sent: May 7, 2019 7:03 PM

To: Hammond, Danika S EMPR:EX Subject: transitory records guide

https://www2.gov.bc.ca/assets/gov/british-columbians-our-governments/services-policies-for-government/information-management-technology/records-management/guides/transitoryrecords.pdf

Andrew Cuddy Ministerial Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 6:33 PM
To: Pommelet, Lisa EMPR:EX

Subject: FW: Air Canada - Receipt - Baggage Fee

----Original Message----

From: Air Canada [mailto:confirmation@aircanada.ca]

Sent: Tuesday, May 7, 2019 6:32 PM To: Hammond, Danika S EMPR:EX

Subject: Air Canada - Receipt - Baggage Fee

Your fees have been successfully collected.

Departure Date: 2019-05-08

Passenger: DANIKA HAMMOND Departure city: VICTORIA YYJ Destination city: CASTLEGAR YCG

Fee Breakdown:

Excess baggage fee (1 piece): 30.00 CAD

GST/TPS: 1.50 CAD

Total CAD: 31.50 CAD

Form of payment used: MasterCard<sup>s.17</sup>

Please Note: This fee is non refundable.

### XG - GOODS AND SERVICES TAX -CANADA NO. 100092287 RT0001

Fly through paying on your mobile device with Air Canada Mobile+!

Air Canada mobile+ can remember your personal and payment information so you can fly through your mobile experience and pay for items like upgrades and flight changes quickly, easily and securely. Click the link below to Learn More, https://services.aircanada.com/portal-web/mobile/static/mobileplus.html

You can view all your available Air Canada mobile+ messages here: https://mymessages.aircanada.com/en/BJ2bmf8onKCf41yASeBTw

This service email was sent by Air Canada to you and contains important information that must be communicated to you regarding an Air Canada Product or Service that you have requested. This service email is not a promotional email.

Your privacy is important to us. To learn how Air Canada collects, uses, and protects the personal information you provide, please view our Privacy Policy (https://www.aircanada.com/en/about/legal/privacy/policy.html).

Please do not reply to this email, as this inbox is not monitored. If you have any questions regarding other Air Canada product or service please visit aircanada.com (https://www.aircanada.com/en/customercare/index.html).

Air Canada, PO Box 64239, RPO Thorncliffe, Calgary, Alberta, T2K 6J7

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 6:17 PM
To: Pommelet, Lisa EMPR:EX

Subject: RE: Needs updating: template for response to letters on Bill 10

Attachments: Bill 10 template response.docx

Hello Lisa

Can you help me to make these changes in eApprovals?

I have sent this to Finance in case they have changes so don't mark it as approved yet.

Thanks

Danika

From: Westaff, Melissa EMPR:EX Sent: Tuesday, May 7, 2019 8:43 AM To: Hammond, Danika S EMPR:EX Cc: EMPR Correspondence EMPR:EX

Subject: RE: Needs updating: template for response to letters on Bill 10

Hi Danika,

Staff have updated/revised the content as per your instructions. Approvals and edits have been done in eApprovals and any further edits should be done there. I will send you the eApproval item for your review and approval. If approved, please pass on to FIN (through your contact you were dealing with), notify me and then send me back the eApproval log for closing.

Thanks, Melissa

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 4:52 PM To: EMPR Correspondence EMPR:EX

Cc: Cuddy, Andrew EMPR:EX

Subject: RE: template needed for response to letters on Bill 10

Here is some additional messaging we can use.

Thanks!

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 4:30 PM To: EMPR Correspondence EMPR:EX

Cc: Cuddy, Andrew EMPR:EX

Subject: RE: template needed for response to letters on Bill 10

#### Hello Melissa

Can we have this re-written using the approved key messages from this press release? https://news.gov.bc.ca/releases/2019FIN0035-000478

Please see the below sentences that have been struck out so that they are not included in the next draft.

Many thanks!

Natural gas development, including LNG, represents a significant opportunity to realize substantial economic benefits to British Columbia while supporting reconciliation with Indigenous peoples and meeting our climate targets. Government has established the four conditions that LNG projects must meet: guarantee a fair return for British Columbia's natural resources; guarantee jobs and training opportunities for British Columbians; respect and make partners of First Nations; and protect British Columbia's air, land and water.

It was these four conditions that formed the basis for discussions with LNG Canada. In order to address competitiveness, a revised fiscal framework was designed to put natural gas development on a level playing field with other industrial sectors, while meeting British Columbia's commitments to reach climate targets and Indigenous reconciliation. With the passage of Bill 10 the majority of this fiscal framework is now in place.

LNG Canada will process and ship LNG to Asian markets, for which there continues to be growing demand. In doing so, LNG Canada fits within CleanBC as the cleanest LNG facility worldwide.

It is estimated that LNG Canada will provide \$23 billion in direct government revenues to British Columbia over its operational live. These revenues will support public services for all British Columbians. The project will create jobs and economic opportunity for Kitimat, the Haisla Nation and people in Northern British Columbia.

#### Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: EMPR Correspondence EMPR:EX Sent: Friday, April 26, 2019 2:54 PM To: Hammond, Danika S EMPR:EX Cc: EMPR Correspondence EMPR:EX

Subject: RE: template needed for response to letters on Bill 10

Hi Danika.

I have received the content from OGD re: Bill 10 for Finance's use in the writing campaign. The content was approved by Mark Urwin, Geoff Turner and A/ADM Garth Thoroughgood.

Please see below:

Natural gas development, including LNG, represents a significant opportunity to realize substantial economic benefits to British Columbia while supporting reconciliation with Indigenous peoples and meeting our climate targets. Government has established the four conditions that LNG projects must meet: guarantee a fair return for British Columbia's natural resources; guarantee jobs and training opportunities for British Columbians; respect and make partners of First Nations; and protect British Columbia's air, land and water.

It was these four conditions that formed the basis for discussions with LNG Canada. In order to address competitiveness, a revised fiscal framework was designed to put natural gas development on a level playing field with other industrial sectors, while meeting British Columbia's commitments to reach climate targets and Indigenous reconciliation. With the passage of Bill 10 the majority of this fiscal framework is now in place.

LNG Canada will process and ship LNG to Asian markets, for which there continues to be growing demand. In doing so, LNG Canada fits within CleanBC as the cleanest LNG facility worldwide.

It is estimated that LNG Canada will provide \$23 billion in direct government revenues to British Columbia over its operational live. These revenues will support public services for all British Columbians. The project will create jobs and economic opportunity for Kitimat, the Haisla Nation and people in Northern British Columbia.

Thanks,

Melissa Westaff Team Lead, Correspondence Ministry of Energy, Mines and Petroleum Resources (778) 698-1426

From: Hammond, Danika S EMPR:EX Sent: Wednesday, April 17, 2019 1:21 PM To: EMPR Correspondence EMPR:EX

Subject: RE: template needed for response to letters on Bill 10

HelloMelissa

How is the draft template coming for the letters on Bill 10?

Many thanks,

Danika

From: Hammond, Danika S EMPR:EX Sent: Friday, March 29, 2019 12:28 PM To: EMPR Correspondence EMPR:EX

Subject: template needed for response to letters on Bill 10

#### Hello Melissa

Ministry of Finance has received a lot of letters on Bill 10 and would greatly appreciate our help in drafting a response template.

Here is an example of one of the letters.

I am extremely disappointed in your support for additional tax breaks to prop up the flailing LNG industry, as proposed in Bill 10, the Income Tax Amendment Act 2019. Please stop these reckless LNG tax breaks.

The tax breaks and subsidies that have already been granted to the LNG industry are irresponsible and illogical. Incentivizing fracking and the rapid export of BC's natural gas seriously threatens BC's ability to meet our climate targets.

Experts say that BC LNG will create more greenhouse gases than coal due to leaking methane from fracking, and delay the transition to renewables. Why is the BC NDP subsidizing a fossil fuel industry that will increase fracking and worsen climate change?

I urge you to be a bold and visionary leader that will help us solve our climate challenge and lead us towards a zero-carbon economy. I encourage you to support retraining for oil and gas workers and incentivize a just transition to renewables as outlined in the CleanBC climate plan. Pursuing business as usual by supporting more LNG tax breaks in the face of a climate crisis is reckless and short-sighted.

Please do not support the second and third readings of Bill 10. Stop these reckless LNG tax breaks.

Many thanks for your assistance.

#### Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Hammond, Danika S EMPR:EX

**Sent:** May 7, 2019 6:16 PM **To:** Yano, Brady FIN:EX

**Subject:** draft template for Bill 10 correspondence

Attachments: Bill 10 template response.docx

Hello Brady

Here is a draft template for the Bill 10 correspondence.

Can you and Liam review and provide any edits/feedback?

If you have any changes we would like to make them on our end as well to update the cliff log.

**Thanks** 

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

>>

From: Hammond, Danika S EMPR:EX Sent: May 7, 2019 5:42 PM Robb, Peter L. EMPR:EX To: Amann-Blake, Nathaniel EMPR:EX Cc: Subject: RE: RARR Hello Peter The Minister wants you to have a phone call with Gerry Nellestijn directly before you brief her and she meets with him. I will try to find out his availability for next week to schedule a call. Nate would you like to join as well? I will be calling in. Thanks Danika ----Original Message----From: Hammond, Danika S EMPR:EX Sent: Thursday, May 2, 2019 10:48 AM To: Robb, Peter L. EMPR:EX Cc: Amann-Blake, Nathaniel EMPR:EX Subject: Re: RARR Let's put the note in the May 17th binder as it will be closer to the briefing and closer to the actual meeting. That gives both of your teams a bit more time to determine the options as well. Thanks Danika > On May 2, 2019, at 10:43 AM, Robb, Peter L. EMPR:EX < Peter.Robb@gov.bc.ca> wrote: > We will get a note for here next weekend binder and Nate and I can > coordinate on who is best to attend but include both of use to start. > We are considering options once I get a bit more information >> On May 2, 2019, at 10:25 AM, Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca> wrote: >> >> Hello Peter >> >> I know you're traveling today, but when you can, this file needs to be escalated. >> The Minister is interested in meeting with Gerry Nellestijn probably in early June.

>> In late May it would be beneficial to set up a briefing with her to discuss what types of conversations have been had with Mr. Nellestijn, how much funding he is looking for and what possible avenues could be explored to provide funding
or additional assistance.
>>
>> Please let me know if you need anything else from me.
>>
>> If you want to schedule a call with Mr. Nellestijn directly I would like to be included.
>>
>> Many thanks,
>>
>> Danika
>>
>>
>>
>> Danika Hammond
>> Executive Assistant to the
>> Honourable Michelle Mungall
>> Minister of Energy, Mines and Petroleum Resources t 250.208.7363
>> Whilister of Energy, withes and redoleum resources (250.200.7505)
>>
>> The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.
>>
>>
>>
>> From: Gerry Nellestijn [mailto:gerry@streamkeepers.bc.ca] >> Sent: Thursday, May 2, 2019 9:57 AM >> To: Howe, Diane J EMPR:EX
>> Cc: Hammond, Danika S EMPR:EX; Chace, Julie EMPR:EX; Wagar, Kathie L >> EMPR:EX
>> Subject: Re: RARR
>>
>> Morning Diane, >> Respectfully, we do appreciate the data search benefit. I'm not sure what land a team and a budget means, or if it refers to RARR. RARR is by all accounts a worthwhile project that is dynamic in it's make-up. If there are suggestions to improve it, make it more objective specific it is likely that the flexibility within RARR could accommodate that.
>> We have Teck on board. Like almost every funder that our initiatives work with they require partner funding. We have a Junior mining outfit and a skilled, dedicated community org. It seems to me politically and technically Government needs to invest in this type of approach orphaned tailings are seen as Government responsibility. I'm not sure that we can hold a 2019 implementation RARR piece together without Government support. How can we help to bring Government into this so that we don't lose the advantage that we've struggled so hard gain?
>> Sincerely,
>> Sincerery,
>>
>>
>> We Are All Downstream

```
>>
>> Gerry Nellestijn
>> Coordinator
>> Salmo Watershed Streamkeepers Society Box 718, Salmo, BC V0G 1Z0
>> Ph&Fx: (250) 357-2630
>>
>> 2010 Group Award Finalist
>> Hometown Heroes Earth Day Canada
>>
>> Recipient 2009
>> Outstanding Volunteer Service Certificate: Salmo and Area
>>
>> Recipient 2008
>> Canadian Environmental Award
>> 2007 Fraser Basin Council
>> Award for Ecosystem Excellence
>>
>>
>>On Apr 26, 2019, at 11:35 AM, Howe, Diane JEMPR: EX < Diane. Howe@gov.bc.ca < mailto: Diane. Howe@gov.bc.ca >>
wrote:
>>
>> Hi Gerry,
>>
>> Good news with Teck, good partner to have included. As for Provincial support, we am still trying to land a team and
a budget. Having said that I would like to stay involved with the work that RARR is contemplating, however as discussed
previously, our involvement would be limited to helping with data searches if required.
>>
>> Regards, Diane
>>
>> Diane Howe, M.A.Sc., P.Geo
>> Deputy Chief Inspector
>> Orphaned and Abandoned Mines Program
>> Ministry of Energy, Mines and Petroleum Resources, Victoria
>> 250-952-0183
>>
>> <image001.jpg>
>>
>>
>> Regards, Diane
>>
>> Diane Howe, M.A.Sc., P.Geo
>> Deputy Chief Inspector
>> Orphaned and Abandoned Mines Program
>> Ministry of Energy, Mines and Petroleum Resources, Victoria
>> 250-952-0183
>>
>> <image002.jpg>
>>
>>
>>
```

```
>> From: Gerry Nellestijn [mailto:gerry@streamkeepers.bc.ca]
>> Sent: Wednesday, April 24, 2019 6:34 AM
>> To: Mungall.MLA, Michelle LASS:EX; Howe, Diane J EMPR:EX
>> Cc: Hammond, Danika S EMPR:EX; Chace, Julie EMPR:EX; Wagar, Kathie L
>> EMPR:EX
>> Subject: Re: RARR
>> Hello All.
>> You may recall that Streamkeepers applied to EcoAction (Canada) to support RARR. EcoAction, felt it was a bit too
technical for widespread community engagement. However Teck has committed $53K to the assessment piece of this
project. They see value in it as we do. Government should be involved in RARR. We're hoping that we can move ahead
with RARR this summer but we need your support.
>>
>> Thanks in advance for your consideration!
>>
>> Regards!
                      Gerry.
>>
>>
>>
>> We Are All Downstream
>>
>> Gerry Nellestijn
>> Coordinator
>> Salmo Watershed Streamkeepers Society Box 718, Salmo, BC V0G 1Z0
>> Ph&Fx: (250) 357-2630
>>
>> 2010 Group Award Finalist
>> Hometown Heroes Earth Day Canada
>>
>> Recipient 2009
>> Outstanding Volunteer Service Certificate: Salmo and Area
>> Recipient 2008
>> Canadian Environmental Award
>>
>> 2007 Fraser Basin Council
>> Award for Ecosystem Excellence
>>
>>
>> On Jan 9, 2019, at 4:02 PM, Gerry Nellestijn <gerry@streamkeepers.bc.ca<mailto:gerry@streamkeepers.bc.ca>>
wrote:
>> Hello Diane.
>> The proposal submission deadline is next Wed.Jan.16th.
>> Technical resources re: background of sites is definitely a strong front end loading piece of this project, that help will
be important. Thank you.
>> What are your thoughts on the permitting piece, can we organize a permit that could capture all the sites we assess?
```

Is there a way to streamline so we could bring a small piece of equipment onto the chosen sites where necessary? This

will allow us to ensure we are able to collect samples at depth to help us 'value' the tails and asses risks. This piece would be extremely valuable to us. >> >> About the remediation precaution in your note I want to assure you >> that this proposal is focusing on the assessment piece of RARR. >> Although we are proposing to write some overview prescriptions for >> the sites we look at implementation of those prescriptions will not >> stand the limits of this proposal, it's about assessment only. >> Certainly we hope there will be a 'next steps' - Rapid Remediation ->> but we would want to debrief the assessment end - see how it worked, >> if there was comfort to move ahead together into remediation or... >> >> I'm confident we can begin to provide a valuable database of 'what we have' from this program. Next Steps will even be more exciting. >> Thanks in advance for your thoughts! >> >> All the Best! Cheers! Gerry. >> >> >> We Are All Downstream >> >> Gerry Nellestijn >> Coordinator >> Salmo Watershed Streamkeepers Society Box 718, Salmo, BC V0G 1Z0 >> Ph&Fx: (250) 357-2630 >> >> 2010 Group Award Finalist >> Hometown Heroes Earth Day Canada >> >> Recipient 2009 >> Outstanding Volunteer Service Certificate: Salmo and Area >> >> Recipient 2008 >> Canadian Environmental Award >> >> 2007 Fraser Basin Council >> Award for Ecosystem Excellence >> >> >>On Jan 8, 2019, at 7:36 PM, Howe, Diane JEMPR:EX < Diane. Howe@gov.bc.ca < mailto: Diane. Howe@gov.bc.ca >> wrote: >> >> Hi Gerry, thank you for your email and Happy New Year also. Could you remind me again what the deadline is for your submission? My initial thinking for support would be to provide the technical resources to help with the background research on the various sites identified. As discussed, before any sort of program for remediation is contemplated, you need to know the land status of the sites and who the owner /responsible persons are for the site. I

expect a some sites are owned by the Crown, however I believe a few may be privately owned. In terms of monetary funding, the Orphaned and Abandoned mines program area does not currently have a source of funding that we could

provide to implementing RARR.

```
>>
>> Please let me know if there is a letter or something required from EMPR that outlines our proposal for support.
>>
>> Regards, Diane
>>
>> Diane Howe, M.A.Sc., P.Geo
>> Deputy Chief Inspector
>> Orphaned and Abandoned Mines
>> Ministry of Energy, Mines and Petroleum Resources, Victoria
>> 250-952-0183
>>
>> <image003.jpg>
>>
>>
>>
>> From: Gerry Nellestijn [mailto:gerry@streamkeepers.bc.ca]
>> Sent: Tuesday, January 8, 2019 1:24 PM
>> To: Howe, Diane J EMPR:EX
>> Cc: Hammond, Danika S EMPR:EX; Chace, Julie EMPR:EX; Wagar, Kathie L
>> EMPR:EX
>> Subject: RARR
>>
>> Hi All,
>> Hope you all had an excellent Holiday Season and brought in the New Year with comfort in your own way.
>>
>> We are approaching tight lines for out Eco-Action proposal deadline so I'm wondering if there is any further thinking
about moving RARR forward?
>>
>> We had talked about support for RARR coming in the form of dollars
>> and the idea of developing a bulk permit approach...
>>
>> Staff guidance/time could be a support mechanism as well.
>>
>> Thoughts?
>>
>> All the Best! Cheers!
                                    Gerry.
>>
>>
>> We Are All Downstream
>>
>> Gerry Nellestijn
>> Coordinator
>> Salmo Watershed Streamkeepers Society Box 718, Salmo, BC V0G 1Z0
>> Ph&Fx: (250) 357-2630
>>
>> 2010 Group Award Finalist
>> Hometown Heroes Earth Day Canada
>>
>> Recipient 2009
>> Outstanding Volunteer Service Certificate: Salmo and Area
>>
>> Recipient 2008
```

```
>> Canadian Environmental Award
>>
>> 2007 Fraser Basin Council
>> Award for Ecosystem Excellence
>>
>>On Dec 19, 2018, at 3:31 PM, Howe, Diane JEMPR:EX < Diane. Howe@gov.bc.ca < mailto: Diane. Howe@gov.bc.ca >>
wrote:
>>
>>
>>_____
>> Join online
>> meeting<a href="https://unite.gov.bc.ca/gov/meet/diane.howe/R45TW904">https://unite.gov.bc.ca/gov/meet/diane.howe/R45TW904>
>> https://unite.gov.bc.ca/gov/meet/diane.howe/R45TW904
>>
>> Join by Phone
>> Local - Victoria: +1 (250) 952-9304
>> Local - Vancouver: +1 (604) 398-9304
>> Toll-Free: +1 (888) 952-9304
>> Find a local number<a href="https://unite.gov.bc.ca/dialin">https://unite.gov.bc.ca/dialin</a>
>>
>> Conference ID: s.15
>>
>> Forgot your dial-in PIN?<a href="https://unite.gov.bc.ca/dialin">>> First</a>
>> online
>> meeting?<a href="microsoft.com/r/rlidOC10?clid=1033&p1=4&p2=1">http://r.office.microsoft.com/r/rlidOC10?clid=1033&p1=4&p2=1</a>
>> 041&pc=oc&ver=4&subver=0&bld=7185&bldver=0>
>> [!OC([1033])!]
>> .....
>>
>>
>> < Mail Attachment.ics>
>>
>> <InventoryReport-MineTailings.pdf>
>> <RARR Draft 20180710 2.docx>
```

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 5:34 PM
To: Fogg, Bruce PREM:EX

Subject: RE: BC Hydro

Hello Bruce

They have a customer service line and if their problem persists it's best to go to the BCUC.

Customer Complaint line for the BCUC is 1-800-663-1385 (toll free).

Hope this helps.

Danika

From: Fogg, Bruce PREM:EX

Sent: Tuesday, May 7, 2019 10:19 AM To: Hammond, Danika S EMPR:EX

Subject: BC Hydro

Morning. I've got a new problem I need your advice on.

We have a constituent, developer with years of experience who has three issues with Hydro.

Does Hydro have a case worker or can I run questions thru you or??

Bruce Fogg Executive Assistant (Constituency) Premier John Horgan, MLA Langford-Juan de Fuca c) 250-208-2179

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 5:30 PM
To: Iley, Krystine LASS:EX

Subject: RE: Question about Plug In BC

Hello Krystine

I have been in Victoria and tomorrow is a travel day for me.

Any chance you can send over your questions in an email? I may need assistance from staff as this is a very specific case. Then we can possibly schedule a call for Thursday, Friday or next week.

Thanks

Danika

From: Iley, Krystine [mailto:Krystine.Iley@leg.bc.ca]

Sent: Tuesday, May 7, 2019 1:48 PM To: Hammond, Danika S EMPR:EX Subject: RE: Question about Plug In BC

Hi Danika,

Is there a good time I could call you about this case? Just have some questions that I am hoping you could answer. Our office number is 250-612-4181 or I can always give you a call when convenient.

Thanks so much for all your work on this file!

Krystine



Krystine Iley
Constituency Assistant
to Shirley Bond, MLA
Prince George-Valemount

Office: (250) 612-4181 Toll Free: 1 (866) 612-7333

E-mail: krystine.iley@leg.bc.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Wednesday, May 1, 2019 5:09 PM

To: Iley, Krystine

Subject: RE: Question about Plug In BC

Hello Krystine

This is what we were able to find out on our end.

In September 2018, the Ministry reviewed the Specialty-Use Vehicle Incentive (SUVI) Program vehicle eligibility list as the intent of the program is to support the adoption of hydrogen fuel cell and plug-in electric vehicles in sectors that have not fully shifted to electrification. As a result of this review, the forklift category of the program was adjusted on September 21, 2018 to only include vehicles that are four-wheel sit-down counterbalance forklifts or three wheel sit down counterbalance forklifts. This resulted in several models being removed from the program. This program change was communicated to vehicle dealers and manufacturers, so they could inform their customers regarding orders that were no longer eligible.

Applicants that had placed deposits on vehicles that were removed from the eligibility list prior to September 21, 2018 had their applications honoured and received the incentive. Applicants who did not place deposits or complete a vehicle sale prior to September 21, 2018 are not eligible to receive the SUVI program incentive.

The applicant was denied the SUVI incentive in this case as the invoice was dated January 18, 2019 which is beyond the September 21, 2018 requirement.

I hope this helps. If you have any other questions please don't hesitate to ask.

Kind regards,

Danika

From: Hammond, Danika S EMPR:EX Sent: Thursday, April 25, 2019 10:15 AM

To: Iley, Krystine LASS:EX

Subject: RE: Question about Plug In BC

Hello Krystine

Thanks for checking in. We're still looking into it on our end and hope to have something for you soon.

Have they contacted the Fraser Basin as well? I think that would be a good step in the meantime if they have not already.

Cheers.

Danika

From: Iley, Krystine [mailto:Krystine.Iley@leg.bc.ca]

Sent: Wednesday, April 24, 2019 4:24 PM To: Hammond, Danika S EMPR:EX Subject: FW: Question about Plug In BC

Good afternoon Danika,

Just following up on this file – has there been any progress on it?



Krystine Iley

Constituency Assistant to Shirley Bond, MLA Prince George-Valemount

Office: (250) 612-4181 Toll Free: 1 (866) 612-7333

E-mail: krystine.iley@leg.bc.ca

From: Iley, Krystine

Sent: Friday, April 12, 2019 1:16 PM

To: 'Hammond, Danika S EMPR:EX' < Danika. Hammond@gov.bc.ca>

Subject: RE: Question about Plug In BC

Hi Danika,

They have been communicating with Pete Thimmaiah, Transport analyst at Plug-In BC and Charlotte Argue, program manager at Plug In BC. I am unsure if they work for Fraser Basin Council or if Plug-In BC is completely separate.

Hope this makes sense!

Krystine

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Friday, April 12, 2019 10:22 AM To: Iley, Krystine < <u>Krystine.Iley@leg.bc.ca</u>> Subject: RE: Question about Plug In BC

Hello Kyrstine

Thank you for this additional detail. I am looking into what information we can provide on why their application was denied.

Have they tried contacting the Fraser Basin Council about it as well?

Cheers.

Danika

From: Iley, Krystine [mailto:Krystine.Iley@leg.bc.ca]

Sent: Thursday, April 11, 2019 4:35 PM To: Hammond, Danika S EMPR:EX Subject: RE: Question about Plug In BC

HI Danika,

Apologies for not getting back to you sooner –

s.22 purchased two units from Masonlift Ltd. to build for them. The two units at the time were listed as an eligible vehicle under the SUVI program (Toyota 8HBW23). They received approval and Plug in BC emailed them requiring that they would just need the VIN and proof of payment. When s.22 did submit the required information

after the two machines were built, there application was denied and they were told that the vehicle was no longer eligible for the SUVIprogram.

Please let me know if you would like me to attach the approval or denial letters – or if this is enough information to determine if it would be a concern of the Fraser Basin Council.

Thank you!



Krystine Iley
Constituency Assistant
to Shirley Bond, MLA
Prince George-Valemount
Office. (250) 612-4181 Toll Free . 1 (866) 612-7333
E-mail: krystine.iley@leg.bc.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Wednesday, March 27, 2019 10:15 AM To: Iley, Krystine < Krystine. Iley@leg.bc.ca > Subject: RE: Question about Plug In BC

Hello again Krystine

It looks like the specialty-use vehicle incentive is managed by the Fraser Basin Council on the Ministry's behalf.

We can supply further information and bullets but we do need more information to do so. Can you send us the details?

Thanks

Danika

From: Hammond, Danika S EMPR:EX Sent: Friday, March 22, 2019 11:27 AM

To: Iley, Krystine LASS:EX

Subject: RE: Question about Plug In BC

Hello Krystine

I am not sure yet whether we can answer or not but it helps to have a bit more information. I think we can work with this for now. I will let you know if we need all the information.

Thanks

Danika

From: Iley, Krystine [mailto:Krystine.Iley@leg.bc.ca]

Sent: Friday, March 22, 2019 10:49 AM To: Hammond, Danika S EMPR:EX Subject: RE: Question about Plug In BC

### Hi Danika,

I just finished speaking with the constituent further and it sounds like his concern involves the Specialty-Use Vehicle Incentive Program through Plug-In BC. It looks like they were initially approved to receive the rebate then the application was denied as the model was no longer shown under the eligible vehicles.

Would this be something that would go through the Ministry? If so, I will send in all the information regarding the constituent and consent.

Let me know  $\square$  I can provide more information if needed.



Krystine Iley
Constituency Assistant
to Shirley Bond, MLA
Prince George-Valemount
Office: (250) 612-4181 Toll Free: 1 (866) 612-7333
E-mail: krystine.iley@leg.bc.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Friday, March 22, 2019 10:36 AM
To: Iley, Krystine < <u>Krystine.Iley@leg.bc.ca</u>>
Subject: RE: Question about Plug In BC

Hello again Krystine

Can you tell me what the constituent's concern is with the Plug In BC program?

That may help us in determining if we can answer any questions or if they should just go to the Fraser Basin Council.

Thanks

Danika

From: Hammond, Danika S EMPR:EX Sent: Friday, March 22, 2019 10:30 AM

To: Iley, Krystine LASS:EX

Subject: RE: Question about Plug In BC

Good morning Krystine

My apologies for the delay, it's been a busy break week.

I am working I am working on obtaining the information to answer your constituent's question about the Plug In BC program.

I'll get back to you hopefully early next week.

Kind regards,

#### Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Iley, Krystine [mailto:Krystine.Iley@leg.bc.ca]

Sent: Tuesday, March 19, 2019 1:42 PM To: Hammond, Danika S EMPR:EX Subject: Question about Plug In BC

#### Good afternoon Danika,

I have a constituent who has called saying he has a concern with Plug In BC. I looked at the Plug In BC (pluginbc.ca) website but it doesn't show that the Ministry manages it – only says that, "Plug In BC is a program of the Fraser Basin Council and works in collaboration with government, industry, academic institutions, EV owners, NGOs and utilities. The program lays the groundwork for plug-in electric vehicles and related charging infrastructure in British Columbia." Sounds like he should be directed towards the Fraser Basin Council for assistance but just wanted to confirm with you first if that would be the properroute.

Please let me know – give me a call if you have any questions about my request!

Thank you,



Krystine Iley
Constituency Assistant
to Shirley Bond, MLA
Prince George-Valemount
Office: (250) 612-4181 Toll Free: 1 (866) 612-7333
E-mail: krystine.iley@leg.bc.ca

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 5:26 PM
To: Brunner, Angelika LASS:EX
Subject: RE: inquiry about co-gen

Hello Angelika

Here is a response that you can to your constituent from EMPR or you can alter it and send it from MLA Conroy.

Thank you for your e-mail regarding renewal of the Electricity Purchase Agreement (EPA) for the Celgar pulp mill. The Province supports the renewal of an EPA for this facility. BC Hydro is currently in discussions with Mercer International, the owner of the Celgar facility. The future of biomass EPAs at Celgar, and 6 other facilities across BC was examined extensively as part of Phase 1 of a comprehensive review of BC Hydro (Phase 1), which concluded in early 2019. The purpose of Phase 1 was, in large part, to examine strategies to enhance BC Hydro's revenues, and reduce its costs, in order to keep BC Hydro's rates affordable for British Columbians,

To confirm, BC Hydro has a surplus of electricity that is expected to last until the mid-2030. In addition, the February 2019 independent report, "Zapped" by consultant Ken Davidson notes that the purchase of electricity from biomass facilities, and other independent power producers is much more expensive than other alternatives available to BC Hydro, and have placed significant pressure on BC Hydro's rates and finances. At the same time, the Province recognizes that biomass EPAs have positive attributes. In addition to being a source of firm and reliable energy, and providing an outlet for the disposal of waste fibre, as noted in your e-mail, biomass EPAs support the sustainability of forest sector operations that are key economic anchors in rural communities.

A short-term renewal of these EPAs would also provide additional time for these forest sector facilities to transition to making higher-value products, such as renewable nature gas (RNG), and biocrude, from the waste fibre. The Province's climate and economic development plan, <u>CleanBC</u>, sets out two key targets that relate to this opportunity. By 2030, it is envisioned that

- o 15% of the natural gas consumed in BC will come from clean and renewable sources, and
- o 650 million litres of biocrude will be produced form domestic resources.

To balance biomass EPA attributes with the goals of keeping BC Hydro's rates affordable, and mitigating climate change, the Province announced the following two-part biomass energy strategy on February 14, 2019, as an outcome of Phase 1:

- BC Hydro will seek to enter in to renewal agreements with the holders of 7 biomass EPAs that expire before December 2021, purchasing a reduced volume of electricity over a 10-year period, at a lowerthan-current price; and
- Government will work with the forest sector to develop and fund a strategy to accelerate the production of RNG, biocrude and other biofuels from waste fibre.

Further information on the Phase 1 review, and the biomass energy strategy can be found here.

Thank you again for taking the time to provide your thoughts on renewal of Celgar's EPA.

I hope this helps!

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 11:33 AM To: Brunner, Angelika LASS:EX

Hello Angelika

I will see what we can provide.

Subject: RE: inquiry about co-gen

Cheers

Danika

From: Brunner, Angelika [mailto:Angelika.Brunner@leg.bc.ca]

Sent: Tuesday, April 30, 2019 8:50 AM To: Hammond, Danika S EMPR:EX Subject: inquiry about co-gen

Hi Danika,

Is there anything you can add from EMPR's perspective on this inquiry about co-gen? Some bullet points would be great.

I have already have the following info:

Link to the IPP report (<a href="https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/electricity-alternative-energy/electricity/bc-hydro-review/bch19-158-ipp\_report\_february\_11\_2019.pdf">https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/electricity-alternative-energy/electricity/bc-hydro-review/bch19-158-ipp\_report\_february\_11\_2019.pdf</a>)

Government news release (<a href="https://news.gov.bc.ca/releases/2019EMPR0003-000228">https://news.gov.bc.ca/releases/2019EMPR0003-000228</a>)

FYI, I will also be asking FLNRORD if they have anything to add, since this may also be a case of the Ministry finding ways to assist industry in better utilizing wood waste (which I know is on their radar).

# Angelika Brunner, Constituency Assistant

Katrine Conroy, MLA | Kootenay West | #2, 1006 3rd Street | Castlegar, BC | V1N 3X6 | T:<u>250-304-2783</u> | F: 250-304-2655 I am most easily reached on our private line: 250-304-2784 (not for public distribution)

From:s.22

Sent: Saturday, April 27, 2019 6:40 AM

To: Conroy.MLA, Katrine < Katrine.Conroy.MLA@leg.bc.ca>

Subject: BC Hydro

Hi Katrine and Angelika,

As you know I'm as.22 , but I'm writing this as a constituent.

I went on a tour of the Celgar pulp mill at the AKBLG yesterday. Our tour guide was talking about the co-gen where they burn hog fuel to supply electricity to the plant and sell the excess to BC Hydro, and are considering adding more capacity, but their contract is up in 2020 and they don't know if it will be renewed as BC Hydro may not require the power (this is as I understood it, any errors are mine.)

To me, this use of wood waste is a win-win and should be expanded rather than curtailed as it could be a way of reducing waste in the forests which right now are just fuel for forest fires. It makes more sense to use what should be a resource than to burn it in slag piles, which contribute nothing and impact air quality.

It has the advantage of run of the river and other IPPs such as solar or wind because it is available year round and not just in the spring when water levels are high or it's sunny or windy.

I hope that BC Hydro and the government will take a holistic view of our needs in BC to clean up the forest, reduce risks of wildfires, and add value for our pulp industry.

SIncerely, s.22 Nakusp

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

From: Della Mattia, Emily LASS:EX
Sent: May 7, 2019 4:29 PM

Subject: FYI - Caucus release: BC Liberals failed to act as PST rebates used by money launderers

skyrocketed more than 5,000%

Hi everyone,

The following release went out from caucus this afternoon.

Twitter: <a href="https://twitter.com/BCNDPCaucus/status/1125904082852401152">https://twitter.com/BCNDPCaucus/status/1125904082852401152</a>
Facebook: <a href="https://www.facebook.com/BCNDPCaucus/posts/2380319385364246">https://www.facebook.com/BCNDPCaucus/posts/2380319385364246</a>

Web: http://bcndpcaucus.ca/news/bc-liberals-failed-to-act-as-pst-rebates-used-by-money-launderers-skyrocketed-

more-than-5000/

Thanks, Emily

From: Della Mattia, Emily

Sent: Tuesday, May 07, 2019 3:41 PM

Subject: BC Liberals failed to act as PST rebates used by money launderers skyrocketed more than 5,000%



http://bcndpcaucus.ca 250-953-4992

MEDIA RELEASE

For Immediate Release May 7, 2019

BC Liberals failed to act as PST rebates used by money launderers skyrocketed more than 5,000%

Copyright

Copyright

Media contact: Chelsea Williams 250-953-4992

From: Duncan, Kate EMPR:EX
Sent: May 7, 2019 3:04 PM

To: Hammond, Danika S EMPR:EX

Subject: FW: Call for Records EMP-2019-92364 Due May 14

Attachments: Call - Form - EMP-2019-92364.pdf

Hello Danika,

Your February sent emails have been FOI'd

Send when you can

Thanks

Kate Duncan

Administrative Coordinator to the Honourable Michelle Mungall

Minister of Energy Mines and Petroleum Resources

T: 778-974-5975

E: kate.duncan@gov.bc.ca

CONFIDENTIALITY NOTICE: The above message contains confidential information intended for a specified individual and purpose. The information is private and protected by law. Any copying or disclosure of this transmission by anyone other than the intended recipient is prohibited. If you are not the intended recipient, please notify the sender immediately and delete this message and any attachments from your system. Thankyou.

From: EMPR FOI EMPR:EX Sent: May 3, 2019 7:47 AM To: Duncan, Kate EMPR:EX Cc: EMPR FOI EMPR:EX

Subject: Call for Records EMP-2019-92364 Due May 14

Good morning Kate,

Please see the call for records request below and advise by May 8

- Whether or not you have records; and
- b. If you believe it will take more than three hours to gather the material

To request a fee estimate, please include the Call for Records form with your response.

If you have responsive records, please fill out the attached Call for Records form and send it and the records:

- a. with harms reviewed (except for MO and DMO) and
- b. compiled into one PDF document

to me by May 14

If you feel that I have forgotten to include a program area/office, please let me know.

### Request:

Records of any and all emails, text messages, BBMs, slack messages, and WhatsApp messages - excluding attachments - sent from Minister/Minister of State's Executive Assistant(s) - where such a position existed and was staffed (Date Range for Record Search: From 02/01/2019 To 02/28/2019) – Date Format: MM/DD/YYYY

Original email from IAO included below but please ignore the dates and use the ones above. This allows us time to ensure all materials are compiled, reviewed and submitted to IAO correctly.



Janine Crockett | FOI Analyst | Executive Operations Branch, Deputy Minister's Office | Phone: 778 698 7245

Ministry of Energy, Mines and Petroleum Resources

From: Stewart, Regan < IAOResource Team@gov.bc.ca>

Sent: May 2, 2019 4:36 PM

To: EMPR FOI EMPR:EX < MEM.FOI@gov.bc.ca>

Subject: Call for Records EMP-2019-92364 Due May 16, 2019 Analyst Juliane Letawske

Your Ministry has received a formal request made under the Freedom of Information and Protection of Privacy Act (FOIPPA). The request is for:

Records of any and all emails, text messages, BBMs, slack messages, and WhatsApp messages - excluding attachments - sent from Minister/Minister of State's Executive Assistant(s) - where such a position existed and was staffed (Date Range for Record Search: From 02/01/2019 To 02/28/2019) – Date Format: MM/DD/YYYY

The following public bodies have also received this FOI request: TRA, TAC, MSD, PSS, MAH, MHA, LBR, JTT, IRR, HTH, FNR, FIN, MOE, EDU, CTZ, CFD, MAG, AGR, AED.

#### Please complete the attached Call for Records form.

- If search and retrieval time is anticipated to exceed 3 hours and/or the total volume of records exceeds 200 pages, complete only sections 1 & 2 of the Call for Records form as we may be in a position to issue a fee estimate. Return the form to IAO by May 8, 2019. Please await further instruction from IAO as the records will not be required until the fee estimate process has been completed. Once fees have been paid or waived, IAO will contact you to continue the call for records process.
- If no fees apply then complete the attached Call for Records form and return it to IAO by May 16, 2019
- Send records via email in PDF format. Before you turn emails into PDFs, ensure that you have included all attachments. If email is not possible, please put the records on the File Share and notify IAO that the records are available.

You should be aware that FOIPPA obligates us to assist the applicant and to respond without delay, openly, accurately, and completely. In the event that your Ministry must defend the adequacy of its search to the Information and Privacy Commissioner at Inquiry, those involved in searching for records may be required to sign affidavits confirming they have conducted an adequate search for relevant records.

Please do not hesitate to contact IAO to discuss: whether the records may be routinely releasable; whether the information is being prepared for public release or is already publicly available; ways in which an applicant may want to narrow/focus their request to reduce potential fees; and/or any other questions or concerns relating to this request.

Thank you for your assistance,

Resource Team Information Access Operations On behalf of, Juliane Letawske | FOI Analyst, Access to Information Ph: 250 387-0915

2

e: <u>IAOResourceTeam@gov.bc.ca</u> m: PO Box 9569 Stn Prov Gov Victoria BC V8W 9K1

From: Cochrane, Marlene EMPR:EX
Sent: May 7, 2019 2:53 PM

To: Hammond, Danika S EMPR:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: REPLY TO REQUEST: Kootenay West - co-gen

Please see the bullets below in response to your request. Thank you.

- Thank you for your e-mail regarding renewal of the Electricity Purchase Agreement (EPA) for the Celgar pulp mill
- The Province supports the renewal of an EPA for this facility. BC Hydro is currently in discussions with Mercer International, the owner of the Celgarfacility.
- The future of biomass EPAs at Celgar, and 6 other facilities across BC was examined extensively as part of Phase 1 of a comprehensive review of BC Hydro (Phase 1), which concluded in early 2019.
- The purpose of Phase 1 was, in large part, to examine strategies to enhance BC Hydro's revenues, and reduce it's costs, in order to keep BC Hydro's rates affordable for British Columbians,
- To confirm, BC Hydro has a surplus of electricity that is expected to last until the mid-2030. In addition, the February 2019 independent report, "Zapped" by consultant Ken Davidson notes that the purchase of electricity from biomass facilities, and other independent power producers is much more expensive than other alternatives available to BC Hydro, and have placed significant pressure on BC Hydro's rates and finances.
- At the same time, the Province recognizes that biomass EPAs have positive attributes. In addition to being a source of firm and reliable energy, and providing an outlet for the disposal of waste fibre, as noted in your email, biomass EPAs support the sustainability of forest sector operations that are key economic anchors in rural communities.
- A short-term renewal of these EPAs would also provide additional time for these forest sector facilities to transition to making higher-value products, such as renewable nature gas (RNG), and biocrude, from the waste fibre. The Province's climate and economic development plan, <a href="CleanBC">CleanBC</a>, sets out two key targets that relate to this opportunity. By 2030, it is envisioned that
  - o 15% of the natural gas consumed in BC will come from clean and renewable sources, and
  - o 650 million litres of biocrude will be produced form domestic resources.
- □ To balance biomass EPA attributes with the goals of keeping BC Hydro's rates affordable, and mitigating climate change, the Province announced the following two-part biomass energy strategy on February 14, 2019, as an outcome of Phase 1:
  - BC Hydro will seek to enter in to renewal agreements with the holders of 7 biomass EPAs that expire before December 2021, purchasing a reduced volume of electricity over a 10-year period, at a lowerthan-current price; and
  - Government will work with the forest sector to develop and fund a strategy to accelerate the production of RNG, biocrude and other biofuels from waste fibre.
- Further information on the Phase 1 review, and the biomass energy strategy can be found here.
- Thank you again for taking the time to provide your thoughts on renewal of Celgar's EPA.

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 11:33 AM

To: Cochrane, Marlene EMPR:EX <Marlene.Cochrane@gov.bc.ca>

Subject: Kootenay West - co-gen

Hello Marlene

Do we have any messaging or information to provide on the request below?

I went on a tour of the Celgar pulp mill at the AKBLG yesterday. Our tour guide was talking about the co-gen where they burn hog fuel to supply electricity to the plant and sell the excess to BC Hydro, and are considering adding more capacity, but their contract is up in 2020 and they don't know if it will be renewed as BC Hydro may not require the power (this is as I understood it, any errors are mine.)

To me, this use of wood waste is a win-win and should be expanded rather than curtailed as it could be a way of reducing waste in the forests which right now are just fuel for forest fires. It makes more sense to use what should be a resource than to burn it in slag piles, which contribute nothing and impact air quality.

It has the advantage of run of the river and other IPPs such as solar or wind because it is available year round and not just in the spring when water levels are high or it's sunny or windy.

I hope that BC Hydro and the government will take a holistic view of our needs in BC to clean up the forest, reduce risks of wildfires, and add value for our pulp industry.

MLA Conroy's staff already has the following info:

Link to the IPP report (<a href="https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/electricity-alternative-energy/electricity/bc-hydro-review/bch19-158-ipp\_report\_february\_11\_2019.pdf">https://www2.gov.bc.ca/assets/gov/farming-natural-resources-and-industry/electricity-alternative-energy/electricity/bc-hydro-review/bch19-158-ipp\_report\_february\_11\_2019.pdf</a>)

Government news release (<a href="https://news.gov.bc.ca/releases/2019EMPR0003-000228">https://news.gov.bc.ca/releases/2019EMPR0003-000228</a>)

Thanks.

Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Pommelet, Lisa EMPR:EX
Sent: May 7, 2019 2:48 PM

To: Hammond, Danika S EMPR:EX

Subject: MLA Furstenau
Attachments: MLA Furstenau.pdf

Hi Danika,

I will file this under the EA folder as well. Do you have access to that yet?

Thank you,

Lisa Pommelet

Administrative Assistant for the Honourable Minister Michelle Mungall Ministry of Energy, Mines, and Petroleum Resources Ph. (250)953-0900

From: Pommelet, Lisa EMPR:EX
Sent: May 7, 2019 2:37 PM

To: Hammond, Danika S EMPR:EX

Subject: eApp 105768

Hi Danika,

I just sent you an eApproval for 105768 and it has a bunch of documents attached. The only one that still needs reviewing and approval is the one addressed to Eva Clayton from the Nisga'a Lisims Govt. Everything else has already been approved and sent out.

Thank you,

Lisa Pommelet Administrative Assistant for the Honourable Minister Michelle Mungall Ministry of Energy, Mines, and Petroleum Resources Ph. (250)953-0900

From: Minister, EMPR EMPR:EX
Sent: May 7, 2019 10:53 AM
To: Hammond, Danika S EMPR:EX
Subject: FW: Invitation to attend

This is an invitation we'll process on our end, but it comes from the Districts of Tumbler Ridge and Chetwynd so I thought I would make sure you're aware of this.

Thanks.

Lisa

From: Coal Forum

Sent: May 3, 2019 9:20 AM To: Minister, EMPR EMPR:EX Subject: Invitation to attend

May 3, 2019

The Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
Parliament Buildings <u>EMPR.Minister@gov.bc.ca</u>
Victoria, BC <u>ORIGINAL SENT BY MAIL</u>
V8V 1X4

Dear Minister Mungall,

Re: 2019 Northeast British Columbia Community Coal & Energy Forum September 11 & 12, 2019 in Tumbler Ridge, British Columbia

The Districts of Tumbler Ridge and Chetwynd would like to invite you to attend the 14th Annual Northeast British Columbia Coal & Energy Forum that will take place in Tumbler Ridge on September 11 & 12, 2019.

At this year's forum, we will explore trends in the coal and energy sectors that are predicted to shape the workforce of the future and key skills that will become increasingly in demand. This in turn will help industry and educators to better prepare the next generation of coal and energy sector workers, specialists, entrepreneurs and innovators to fulfill the changing technological, environmental and servicing needs of the sector.

Over the two days together, there will be opportunities to forge new relationships, gain an appreciation of the common interests of all energy sectors and strengthen existing ties through informative presentations and an abundance of networking opportunities.

September  $11^{th}$  will be a day of experiencing the splendour of the Tumbler Ridge area. Tours will be available to places of interest around the area and the evening will conclude with a special dinner celebrating the positive interrelationship between our geopark and our resource industries.

September  $12^{th}$  will involve information sessions, a tradeshow, and keynote speakers. Please visit our website  $\underline{www.CoalForum.ca}$  in the coming weeks as we add details to the agenda and itineraries and to register.

We hope that you will find time in your busy schedule to join local government and industry leaders from the Peace Region in Tumbler Ridge in September! If you have any questions and to RSVP, please contact Chairperson of the Organizing Committee, John Powell at (250) 242-4242 or email <a href="mailto:coalforum@dtr.ca">coalforum@dtr.ca</a>.

KULBER KELBER KULBER

Allen Cantail

Keith Bertrand, Mayor - District of Tumbler Ridge Allen Courtoreille, Mayor, District of Chetwynd

To access more information about the 2019 Coal & Energy Forum including an up-to-date agenda, please check our website periodically <a href="https://www.coalforum.ca">www.coalforum.ca</a>.

From: Minister, EMPR EMPR:EX
Sent: May 7, 2019 10:52 AM
To: Hammond, Danika S EMPR:EX

Subject: FW: CSFN Pathway Forward 2.0 Agreement & Request for Leadership Table meeting

Attachments: CSFN PFA 2.0 LeadershipMtg.pdf

We are processing this in our office, but since it comes from a First Nations community I wanted you to know this has come to us.

Thanks.

Lisa

From: Cecilia Harvey

Sent: May 6, 2019 10:36 AM

To: Minister, IRR IRR:EX; Minister, EMPR EMPR:EX; FNRO.Minister@gov.bc.ca

Cc: Mina Holmes

Subject: CSFN Pathway Forward 2.0 Agreement & Request for Leadership Table meeting

Good Morning Ministers Donaldson, Fraser and Mungall:

Attached is a letter from Tribal Chief Holmes re: Execution of a Pathway Forward 2.0 Agreement and request for Leadership Table meeting. Thank you for your attention to this. Have a pleasant day.

Cecilia for Tribal Chief Mina Holmes.

Cecilia Harvey Executive Assistant

200 – 1460 Sixth Avenue PrinceGeorge,BCV2L3N2 250.562.6279 ext 231 (W) 250.562.8206 (F) 250.617.3097 (C)

1

From: Sent: To: Subject:	Hammond, Danika S EMPR:EX May 7, 2019 10:18 AM s.22 RE: Interview on Kootenay Lake Ferry
Hello Leah	
Great! She will need to call in as meeting.	she is here in Victoria. She will have about 10min for the interview as she has a 1:00
Can I confirm this is the number	she should call? 250-352-9600?
Thanks	
Danika	
From: \$.22 Sent: Monday, May 6, 2019 3:46 To: Hammond, Danika S EMPR:E Subject: Re: Interview on Kooter	X
available in person) I look forward to it.	will give us a 15 minute window in the recording studio via phone. (unless she is a business for the rest of the afternoon-later will be able to re-send my email as
Leah WIlson host of Kootenay Morning Kootenay Co-op Radio s.22	
On Mon, May 6, 2019 at 2:43	PM Hammond, Danika S EMPR:EX < <u>Danika.Hammond@gov.bc.ca</u> > wrote:
Hello Leah	
May 13 <sup>th</sup> or 14 <sup>th</sup> at 12:45pm wo	rk.
Do either of those work for you	

Thanks
Danika
From: s.22 Sent: Monday, May 6, 2019 2:42 PM To: Hammond, Danika S EMPR:EX Subject: Re: Interview on Kootenay Lake Ferry
Thank you for your email.
I look forward to our future schedule - as this works out for me as well.
Let us look at the week following - would May 13, or 14, or 15, or 16 be better?
Thank you in advance,
Leah Wilson
host of Kootenay Morning Kootenay Co-op Radio
s.22
On Mon, May 6, 2019 at 12:54 PM Hammond, Danika S EMPR:EX < <u>Danika.Hammond@gov.bc.ca</u> > wrote: Hello Leah
My name is Danika, I am the Executive Assistant to Minister Mungall.
$Iknow through MOTI we have scheduled an interview with you at 12:45 pm on Wednesday, May 8^{th} \\ regarding the Kootenay Lake Ferry Announcement.$

Another meeting has come up in Minister's Mungall's schedule since I provided those times. It might be changed but I won't know until end of day today.
In case we can't change her lunch meeting, are you available at 11:15 amon Wednesday? Or 3:15 pm on Thursday May $9^{\text{th}}$ ?
Many thanks,
Danika
Danika Hammond
Executive Assistant to the

Minister of Energy, Mines and Petroleum Resources

t 250.208.7363

Honourable Michelle Mungall

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Hammond, Danika S EMPR:EX
Sent: May 7, 2019 10:08 AM
To: Cochrane, Marlene EMPR:EX

Subject: Nelson-Creston - EV incentives for car share programs

### Hello Marlene

There is a constituent in Nelson-Creston who helps run a car share program for a rural community. I believe it's a non-profit organization that buys used cars and has a system set up similar to the larger companies like Evo and Car2go.

They are interested in buying an electric car to add to their fleet but it appears difficult to access the incentives for a car that is owned by a non-profit.

Can you provide any information on this that the CAs can pass forward?

Thanks

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Pommelet, Lisa EMPR:EX
Sent: May 7, 2019 10:02 AM
To: Hammond, Danika S EMPR:EX
Subject: RE: reimbursement - April/May trip

Thank you Danika! Yes, exploring the option of staying with a friend would be great! I believe if you stay with a friend or relative you get about \$30/night back so some of it can go to the person you stay with if that helps open some more doors.

I'll ask Debra about the Vancouver expenses and get back to you.

Thank you,

Lisa

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 9:51 AM To: Pommelet, Lisa EMPR:EX

Subject: reimbursement - April/May trip

Hello Lisa

Here are the following expenditures I need reimbursed for this trip.

Air Canada baggage fee  $$31.50 \times 2 = $63$ 

I have forwarded you the first receipt and will forward the second one tomorrow.

s.15 \$980.72

Provided physical receipt

s.15 - ?

Will provide receipt on Thursday.

Cab to airport – May 8th

Will provide receipt on Thursday.

Just in case these can be covered that would be great!

Cab to ferry on Saturday, May 4<sup>th</sup> - \$67 Provided physical receipt

Ferry May 4<sup>th</sup> - \$17.20 Provided physical receipt

Ferry May 5<sup>th</sup> - \$17.20 Provided physical receipt As this trip became quite pricey, next time I would like to stay with a friend to save costs. I was speaking to s.22 another EA and he can come down more frequently if he stays with family so let's explore that option when it comes to the fall.

Thanks

Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Pommelet, Lisa EMPR:EX
Sent: May 7, 2019 9:59 AM

To: Hammond, Danika S EMPR:EX

Subject: s.22

Attachments:

Hi Danika,

I will also place a copy of this in your EA folder in the EMPR inbox.

Thank you,

Lisa Pommelet Administrative Assistant for the Honourable Minister Michelle Mungall Ministry of Energy, Mines, and Petroleum Resources

Ph. (250)953-0900

From: Lo, Reamick ENV:EX
Sent: May 7, 2019 9:20 AM

To: Routledge.MLA, JanetLASS:EX
Cc: Hammond, Danika S EMPR:EX

Subject: RE: MT Polley spill

#### Hi Cate,

Here's our response:

- British Columbians deserve a rigorous and independent investigation to determine exactly what went wrong and to ensure any person or company that broke the law is held responsible.
- BC's Conservation Officer Service is actively working alongside federal agencies on a complex and thorough investigation. All information gathered during the course of this investigation will be considered by the Public Prosecution Service of Canada should charges be recommended by the investigators.
- Department of Potential charges under the federal Fisheries Act remain very much in play.
- In general, the length of an investigation is dependent upon the complexity of the occurrence and the amount of information that needs to be gathered and considered. As this has been one of the most complex investigations undertaken, it has required considerable time to complete. While we expect the investigation will conclude in the near future, it would be inappropriate to provide further information at this time.
- Aside from the investigation a Pollution Abatement Order (PAO) was issued under the Environmental Management Act, and an Engineer's Order under the Water Sustainability Act. The PAO required removal to the extent practical of all contaminating substances, while the Engineer's Order required the restoration of IIazeltine Creek and of the fishery habitat in the creek and Quesnel Lake that was damaged from the spill.
- Most of the PAO requirements have been satisfactorily completed by Mount Polley Mining Corporation (MPMC), while work under the Engineer's Order is ongoing. The Engineer's Order if administered by Ministry of Forests, Lands, Natural Resource Operations and Rural Development, and Department of Fisheries and Oceans is participating with other agencies on a Fish Habitat Remediation Working Group that oversees detailed plans prepared by MPMC's consultants.
- Last year access to restored spawning habitat in Hazeltine Creek was made accessible to Polley Lake trout which resulted in successful recruitment of rainbow trout after three years of lost productivity.
- Future habitat restoration priorities include design work and construction to restore the lower reach of Hazeltine Creek and re-connect Edney Creek, as well as restore the shoreline where Hazeltine Creek enters Ouesnel Lake.

Thanks.

Warmly,

Reamick Lo

Executive Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy

Ph: 250-812-8642 Reamick.Lo@gov.bc.ca

From: Hammond, Danika S EMPR:EX Sent: Thursday, May 2, 2019 3:38 PM To: Routledge.MLA, Janet LASS:EX Cc: Lo, Reamick ENV:EX Subject: RE: MT Polley spill

Hello Janet

The cleanup specifically is under ENV so I have cc'd Reamick to assist with this.

As for the information we can provide, here is the following:

- Ministry received notice from Imperial Metals Corp that Mount Polley Mine will temporarily cease operations in June 2019.
- Mount Polley Mining Corp (MPMC) will mill low grade ore until end of May 2019.
- All obligations under the Mines Act, the HSRC and the M-200 permit remain in full force during care and maintenance.
- EMPR and ENV are coordinating on pre-application for a joint application to amend both the Mines Act and Environmental Management Act permits to reflect any proposed changes to their monitoring program and reclamation plan.
- As part of their application to amend the Mines Act permit, MPMC must provide a Care and Maintenance Plan.
- EMPR will also be requiring an updated liability estimate to support a security review as a part of the amendment process.
- Health and Safety, reclamation, and geotechnical inspections will be conducted in 2019.

Kind regards,

Danika

From: Routledge.MLA, Janet [mailto:Janet.Routledge.mla@leg.bc.ca]

Sent: Thursday, May 2, 2019 1:26 PM To: Hammond, Danika S EMPR:EX

Subject: RE: MT Polley spill

Hello Danika, I am just following up on this to see if you have any information for me. Thank you.

Cate Jones | Constituency Assistant | Janet Routledge, MLA Burnaby North
P: 604-775-0778 | F: 604-775-0833 | 1833 Willingdon Ave. Burnaby, BC V5C 5R3
www.janetroutledge.ca | Subscribe to Janet's newsletter



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: Routledge.MLA, Janet

Sent: Wednesday, April 17, 2019 1:10 PM To: Hammond, Danika S EMPR:EX Subject: FW: MT Polley spill

As discussed. Thanks for your help with this.

Cate Jones | Constituency Assistant | Janet Routledge, MLA Burnaby North P: 604-775-0778 | F: 604-775-0833 | 1833 Willingdon Ave. Burnaby, BC V5C 5R3 www.janetroutledge.ca | Subscribe to Janet's newsletter



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: \$.22

Sent: Thursday, March 28, 2019 1:42 PM

To: James.MLA, Carole <<u>Carole.James.MLA@leg.bc.ca</u>>; Horgan.MLA, John <<u>John.Horgan.MLA@leg.bc.ca</u>>; Ralston.MLA, Bruce <<u>Bruce.Ralston.MLA@leg.bc.ca</u>>; Routledge.MLA, Janet <<u>Janet.Routledge.mla@leg.bc.ca</u>> Subject: MT Polley spill

What is your team doing about Mt Polley? Is that mess just left to future generations? Someone needs to step up, take Imperial Mines to court to pay for a full and immediate clean up. This matter is of great urgency.

From: Hammond, Danika S EMPR:EX

Sent: May 7, 2019 9:11 AM

To: Hold - 190624 - McConnell, Sheena PREM:EX

Cc: Sanderson, Melissa EMPR:EX
Subject: RE: Media Training Opportunities

Hello Sheena

I'm so sorry to hear that. I hope the relocation goes smoothly and efficiently.

Unfortunately, S.22 Can we schedule a call for Thursday, Friday or sometime next week?

Please let me know a few times that would work for you.

Thanks and good luck!

Danika

From: McConnell, Sheena PREM:EX Sent: Tuesday, May 7, 2019 7:15 AM To: Hammond, Danika S EMPR:EX Cc: Sanderson, Melissa EMPR:EX

Subject: Re: Media Training Opportunities

Hey Melissa and Danika.

I will have to postpone today's meeting Danika.s.22

s.22

Will you be around the rest of the week? If not we can chat by phone:).

Sheena

On May 2, 2019, at 10:01 AM, Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca> wrote:

Hello Sheena

I have started doing some media relations work through my role and would love to hear any advice you may have.

If you're interested and available during the next couple days here are some times that work for me.

Today: 4:00-4:30pm Friday: 10:00am-12:00pm Monday: 11:15-11:45am,

Tuesday: 11:00am-12:00pm, 1:00pm-3:00pm

Many thanks,

### Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250 208 7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Sanderson, Melissa EMPR:EX Sent: Wednesday, May 1, 2019 5:24 PM

To: McConnell, Sheena PREM:EX; Hammond, Danika S EMPR:EX

Subject: Media Training Opportunities

Hi Sheena and Danika,

Not sure if you have been introduced but I wanted to see if you both had time this week, or perhaps early next, to touch base about media training (or a conversation) with regards to best practices in local media markets.

Thanks,

Melissa

From: Wieczorek, Chris AGRI:EX
Sent: May 6, 2019 4:33 PM

To: Hammond, Danika S EMPR:EX

Subject: Follow up from today

Hi Danika,

Just following up from our chat during QP:

Essentially, there's a <u>fantastic non-profit in Saanich</u> that runs a variety of community programs, many for folks with disabilities. They have a 10 acre lakefront property where much of their programming takes place, and are looking to build a new building that would serve as a base for their programs; the rough idea is to have meeting rooms, multipurpose rooms, kitchen facilities etc as a sort of 'home base' from which they operate out of.

Power to Be (the non-profit) is aware of the Gaming Grants and Capital Projects grant, but they're also looking to tap into any sources of funding for this new building specifically. They're looking to build it as environmentally friendly as possible (geothermal, solar panels, etc), and so any funding that would assist in this regard or that encourages innovative, environmentally friendly design would be welcome.

If staff are able to advise if you have anything within your Ministry that might meet this criteria I would be really grateful. Additionally, if there is a staff person who is able to connect with the non-profit directly that would also be welcome, and I'd be happy to facilitate a connection.

Thanks, and let me know if you need more on my end, Chris

Chris Wieczorek
Executive Assistant to Hon. Lana Popham
Minister of Agriculture for the B.C. Government
C: 250.812.5463 | O: 250.387.1023 | PO Box 9043 Stn Prov Govt, Victoria BC V8W 9E2

From: Coulson, Christopher LASS:EX
Sent: May 6, 2019 3:35 PM

To: Hammond, Danika S EMPR:EX Subject: RE: Inquiry re: Constituent s.22

Hi Danika,

Happy Monday!

That's excellent – thank you so much. Please do keep me updated if you can on any progress on \$.22 file.

Best, Chris



#### Chris Coulson

Constituency Assistant to Linda Reid, MLA Richmond South Centre #130-8040 Garden City Road Richmond, BC V6Y 2N9 P. 604.775.0891 F. 604.775.0999 E. christopher.coulson@leg.bc.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Friday, May 3, 2019 12:16 PM

To: Coulson, Christopher

Subject: RE: Inquiry re: Constituents.22

Hello Chris

Thank you for your email.

I have escalated \$.22 file to see what can be done about her payments.

I'll let you know if anything is possible or BC Hydro will reach out to<sup>\$.22</sup> directly.

Hope you are well.

Kind regards,

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Coulson, Christopher [mailto:Christopher.Coulson@leg.bc.ca]

Sent: Thursday, May 2, 2019 4:47 PM To: Hammond, Danika S EMPR:EX Subject: Inquiry re: Constituent s.22

Hi Danika,

I hope this email finds you well!

I am writing to see if we can possibly do something for this constituent—s.22 ——who has reluctantly agreed to pay \$123/month to pay off a large bill. The bill is due to her having higher usage than her equal payments plan was billing her for during the winter. Unfortunately, the \$123/month is really outside of her means, as she is a pensioner and (she asked me to stress this) a senior. I'm hoping we might be able to have this spread out even further than the 11 months she has agreed to pay this amount for so we can reduce the amount she is paying to a more manageable number for her, or find some other way in which we can reduce the amount she is owing. Currently, as I understand it, at the end of the 11 months she and BC Hydro are planning on reviewing her usage and attempting to re-establish her equal payments plan. I believe she is owing \$692 to BC Hydro currently.

There is the possibility that some of the numbers mentioned here are incorrect – the constituent is ill currently and was having some difficulties finding all of their paperwork. They also conducted the agreement for \$123/month over the phone, and thus has no exact paperwork they can share on this issue. I apologize for any confusion this may cause in advance – I really appreciate your help!

Thanks so much in advance, Chris



## Chris Coulson

Constituency Assistant to Linda Reid, MLA Richmond South Centre #130-8040 Garden City Road Richmond, BC V6Y 2N9 P. 604.775.0891 F. 604.775.0999 E. christopher.coulson@leg.bc.ca

From: Hammond, Danika S EMPR:EX

Sent: May 6, 2019 2:46 PM
To: Sanderson, Melissa EMPR:EX

Subject: FW: MO to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla

FN addressed to Min. Fraser or Min. Mungall

Attachments: VAN LAW-#3006888-v2-

LTR\_to\_Province\_re\_Nasoga\_Gulf\_land\_meetings\_and\_rep....pdf; FW: Discussions regarding energy development in the Pacific Northwest; FW: LTR to province re

reconciliation

Importance: High

Can we discuss this tomorrow?

From: EMPR Correspondence EMPR:EX Sent: Monday, May 6, 2019 1:09 PM To: Restall, Analise EMPR:EX

Cc: Hammond, Danika S EMPR:EX; Cochrane, Marlene EMPR:EX

Subject: MO to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Fraser

or Min. Mungall Importance: High

Hi Analisc,

As MIRR has confirmed they are responding to the Apr 17/19 incoming, our CU plans to close the file?

I have also cc'd MO & DMO on this email, so that they can advise of any other action needed.

Thanks,

Janet

CU, EMPR

From: IRR Correspondence Unit IRR:EX Sent: Friday, May 3, 2019 2:30 PM To: EMPR Correspondence EMPR:EX

Cc: Restall, Analise EMPR:EX; Hammond, Danika S EMPR:EX; Cochrane, Marlene EMPR:EX

Subject: FW: SIAD to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla FN addressed to Min.

Fraser or Min. Mungall Importance: High

Hi there,

Sorry for the delay in sending this response. Please note any actions MIRR is taking:

Letter 1: Incoming to MSF sent April 15, 2019.

MIRR CLIFF 47392 – This marked as FYI as DM Doug Caul and CN Mark Lofthouse met in person to discuss.

1

Letter 2: Incoming April 17, 2019, to EMPR Min. MSF cc'd.

MIRR CLIFF 47391 – This Incoming has been made an FYI and closed.

Letter 3: Incoming to MSF sent April 17, 2019

MIRR CLIFF 47415 – Mark Lofthouse has advised that MIRR should respond. eApp is currently assigned to Mark Lofthouse. Draft is due back to the CU today (May 3, 2019) and due for signature on May 15, 2019.

Kim Ponchet

Correspondence Team Lead Ministry of Indigenous Relations & Reconciliation

Phone: 250 812-2459

From: EMPR Correspondence EMPR:EX

Sent: May 1, 2019 10:49 AM

To: Restall, Analise EMPR:EX < Analise.Restall@gov.bc.ca>

Cc: IRR Correspondence Unit IRR:EX < ABRCorrespondenceUnit@gov.bc.ca>; Hammond, Danika S EMPR:EX

<<u>Danika.Hammond@gov.bc.ca</u>>; Cochrane, Marlene EMPR:EX <<u>Marlene.Cochrane@gov.bc.ca</u>>

Subject: SIAD to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Fraser

or Min. Mungall Importance: High

Hi Analise,

The below Apr 15/19 cover email & attached letter as well as the 2 attached incoming emails with attached letters are:

- Apr 15/19 cover email from Gowling WLG with Apr 15/19 letter from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Fraser regarding follow up to mtg & addt'l mtg request regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation;
- Apr 15/19 cover email from Gowling WLG with Apr 15/19 letter from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Mungall regarding energy development in the Pacific Northwest. In the letter, it asks to meet to discuss, & they will follow up with DM Nikolejsin & ADM Coley to arrange mtg. They also wish to meet with Min. Mungall to discuss paths forward at the political level, & will be in touch with MO to arrange mtg; and
- Apr 17/19 cover email from Pacific Resolutions with Apr 16/19 letter from Lax Kw'alaams Band addressed to Min. Fraser regarding the reconciliation process with the Province of BC and Canada. In the letter, they ask that Min. Fraser assign senior reps from MIRR, FLNRORD, ENV & EMPR to engage with Lax Kw'alaams to develop an MOU on their reconciliation objectives and the terms of engagement in the process.

I am ccing MIRR CU on this email. My hope is that we can clarify the appropriate action(s) and who should action. At this time, it appears that MIRR should lead these requests to meet/discuss.

Please discuss with Simon & advise further.

Thx,

Janet CU, EMPR From: Westaff, Melissa EMPR:EX Sent: Wednesday, May 1, 2019 9:27 AM To: EMPR Correspondence EMPR:EX

Subject: FW: RUSH: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands

in the Nasoga Gulf to the Nisga'a Nation

For action

From: Cochrane, Marlene EMPR:EX Sent: Wednesday, May 1, 2019 9:26 AM

To: Westaff, Melissa EMPR:EX

Cc: Coley, Simon J EMPR:EX; Andrews, Sarah EMPR:EX

Subject: RUSH: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Hi Melissa. Please see the request below from the CO and MO. Please assign to Simon's Division for a rush DM response. Note: the MO would like to see the draft before it goes out. Thank you.

Marlene Cochrane Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 4:44 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: FW: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Hello Marlene

I have spoken to Melissa and we would like Dave Nik to address this piece of correspondence as soon as possible from the Metlakatla First Nation along with two others which I will forward.

Melissa and I would like to see his drafts before they are sent out.

Many thanks,

Danika

From: Minister, EMPR EMPR:EX

Sent: Wednesday, April 17, 2019 10:54 AM

To: Hammond, Danika S EMPR:EX

Subject: FW: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the

Nasoga Gulf to the Nisga'a Nation

From: Bird, Miriam < Miriam.Bird@gowlingwlg.com >

Sent: April 15, 2019 11:39 AM

To: Minister, IRR IRR:EX <IRR.Minister@gov.bc.ca>

Cc: OfficeofthePremier, Office PREM:EX < Premier@gov.bc.ca>; Minister, EMPR EMPR:EX < EMPR.Minister@gov.bc.ca>;

Minister, FLNR FLNR:EX <<u>FLNR.Minister@gov.bc.ca</u>>; Minister, ENV ENV:EX <<u>ENV.Minister@gov.bc.ca</u>>; Minister, AGRI AGRI:EX <<u>AGR.Minister@gov.bc.ca</u>>; Transportation, Minister TRAN:EX <<u>Minister.Transportation@gov.bc.ca</u>>; Caul, Doug D IRR:EX <<u>Doug.Caul@gov.bc.ca</u>>; Nikolejsin, Dave EMPR:EX <<u>Dave.Nikolejsin@gov.bc.ca</u>>; Coley, Simon J EMPR:EX <<u>Simon.Coley@gov.bc.ca</u>>; Balcaen, Trish L IRR:EX <<u>Trish.Balcaen@gov.bc.ca</u>>; Lofthouse, Mark IRR:EX <<u>Mark.Lofthouse@gov.bc.ca</u>>; Leighton Jr., Harold FOR:IN <<u>hleighton@metlakatla.ca</u>>s.22 Smith, Scott <<u>Scott.Smith@gowlingwlg.com</u>>; Seaman, Paul <<u>Paul.Seaman@gowlingwlg.com</u>>s.22 Subject: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Please see attached correspondence to Minister Fraser from Metlakatla First Nation and Lax Kw'alaams

#### Miriam Bird

Assistant to Matt Mitchell, Scott Smith, Mark Youden & Kennedy Bear Robe



T +1 604 443 7629 F +1 604 683 3558

Gowling WLG (Canada) LLP 550 Burrard Street, Suite 2300, Bentall 5 Vancouver, BC V6C 2B5 Canada

gowlingwlg.com

From: BC News On Demand GCPE:EX

Sent: May 6, 2019 1:32 PM

To: Hammond, Danika S EMPR:EX

Subject: BC Gov News - Minister's statement on wildfire contractor aircraft crash



Minister's statement on wildfire contractor aircraft crash

Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development, has issued the following statement in response to the crash of an aircraft transporting BC Wildfire Service contractors in the Northwest Fire Centre:

► READ MORE

Forests, Lands and Natural Resource Operations, Government Operations

Manage your subscription

See more from BC GovNews

Please do not respond to this message

From: Stone, Lynne TRAN:EX
Sent: May 6, 2019 12:36 PM

To: Hammond, Danika S EMPR:EX

Subject: FW: CONFIRMED - TRAN Media Request: Kootenay Ferry service questions

Attachments: QA\_KM\_Kootenay Lake Ferry Event.doc

#### Hi Danika.

Please see attached and below for confirmation on date/time for interview and call in details.

Let me know if you – or your minster – has any other questions.

Thanks Lynne

From: Pope, Danielle GCPE:EX Sent: May 6, 2019 12:29 PM

To: Stone, Lynne TRAN:EX; Beale, William TRAN:EX; Sanderson, Melanie TRAN:EX

Cc: Bowness, Lisanne GCPE:EX; Crebo, David GCPE:EX

Subject: CONFIRMED-TRANMedia Request: Kootenay Ferry service questions

### Hi Lynne,

Please have MLA Mungall call this reporter on Wednesday May 8<sup>th</sup> at 12:45pm. Note that this reporter may ask many questions, but the QA is attached, and her additional questions are below.

#### Call-in details:

Wednesday May 8<sup>th</sup> at 12:45pm 250-352-9600 – ask for Leah Back-up number: 250-551-2115

Thanks, Danielle

#### Reporter

Leah Wilson, Reporter Kootenay Co-op Radio (Nelson) 93.5 amazingfeltedfibrearts@gmail.com 250-225-1912 c: 250-551-2115

Deadline Monday, May 6, 2019 12:00 PM

#### Request

Reporter is hoping to interview someone on Monday or another day next week about the decision for the Kootenay Lake Ferry and upgrades. She would also like a written response in regards to her below questions.

### QUESTIONS:

- Can you confirm that Balfour will remain the terminal location, and did you decide this due to public input, or because of the geological nature of the waterway?
- What improvements will be made to the highway to increase safety and feasibility relating to the ferry?

1

- Is the ministry going to be doing dredging of the channel, and how often(?), as this will need to be done more than once.
- When will the electric ferry be inservice?
- What can residents expect to see for solutions, between now and then? (Noting that reporter says many are losing jobs because of the service and would like to know what interim solutions will be made)
- How is the funding allocated? How much was put into each terminal? How much funding will be dedicated to the installation and removal of existing buildings, and is that really needed?

### Background

#### Recommendation

Regarding your questions on the Kootenay Lake Ferry service, you can attribute the following responses to the Ministry of Transportation and Infrastructure. We are still checking to see if anyone is available for an interview on this, and will let you know early next week.

Can you confirm that Balfour will remain the terminal location, and did you decide this due to public input, or because of the geological nature of the waterway?

In November 2016, the Province announced its decision to retain the terminal at Balfour and undertake further work to improve the safety and reliability of the service for ferry users. The Province's decision considered both the public's feedback during the public consultation of 2016, and the larger environmental and social/community implications of relocating the terminal to Queens Bay.

What improvements will be made to the highway to increase safety and feasibility relating to the ferry? Improvements will be made to Highway 31 and 3A to increase the terminal's queueing capacity to accommodate 40% more vehicles during peak season and to improve safety for both Highway 3A and ferry users such as a modifications to Upper Balfour Road, and improvements around the runaway lane in Kootenay Bay.

Is the ministry going to be doing dredging of the channel, and how often(?), as this will need to be done more than once.

The Province will be performing minor dredging in the shallow areas of the channel in the west arm of Kootenay Lake in the fall of 2019. This work will create safe travels for the Kootenay Lake ferries during all seasons, by giving the vessels enough clearance to travel through the water in this channel. It is expected that this dredging will address navigational issues of MV Osprey 2000 in spring 2020, and for the foreseeable future.

The Province is committed to completing this work in compliance with all applicable environmental regulations and with minimal impact on the environment and habitat. The dredging work will be overseen by the Department of Fisheries and Oceans, and the provincial Ministry of Forests, Lands, Natural Resource Operations.

When will the electric ferry be in service?

The new vessel is expected to go into service in 2022. It will be fully completed to make all electric journeys by 2030, once shore power is in place and we know the technology is reliable enough to use on a daily basis.

What can residents expect to see for solutions, between now and then? (Noting that reporter says many are losing jobs due to scheduling issues and timing with current schedule and would like to know what interim solutions will be made)

We appreciate feedback from the public on the current service levels. There are no changes to service planned for the foreseeable future but going forward, the Province will continue to assess ways to improve the ferry service.

How is the funding allocated? How much was put into each terminal? How much funding will be dedicated to the installation and removal of existing buildings, and is that really needed?

The Province has an approved budget of \$54.7 million cost-shared with the federal government – the provincia contribution is \$37.5 million – federal \$17.2 million. The budget includes the new ferry, and upgrades at both termi	l nals.
3	

From: Hammond, Danika S EMPR:EX
Sent: May 6, 2019 11:13 AM

To: Wathanafa, Nubwa LASS:EX; Robinson, Shayli L LASS:EX; Schindler, Gregory LASS:EX

Subject: Rock Bay purchase - confidential

Attachments: 2019-028 IN - Rock Bay DivestitureFINAL.docx; News release - Rock Bay

purchaseMay02.docx

Hello folks,

Here is an IN and News Release on the Rock Bay purchase.

This is still confidential at this time and but it may be released later today. Stay tuned!

Cheers.

Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

### EMPR FOI EMPR:EX

From: Hammond, Danika S JEDC:EX

Sent: May 6, 2019 11:00 AM

To: Popham.MLA, Lana LASS:EX

Subject: RE: UN High commission

Hello Maureen

This is what I can provide at this time.

- The UN committee sent their letter of December 14, 2018 on Site C to the permanent representative of Canada to the United Nations Office, Geneva. Any questions related to the response should be directed to the Government of Canada.

If anything changes and we can provide more information I will let you know.

Cheers,

Danika

From: Popham.MLA, Lana [mailto:Lana.Popham.MLA@leg.bc.ca]

Sent: Tuesday, April 30, 2019 1:58 PM
To: Hammond, Danika S EMPR:EX
Subject: FW: UN High commission

Hi Danika,

Can you have a look at the email I sent Susan Vasilev?

I am not sure where to go for assistance on this issue.

Thanks
Maureen Rogers
Constituent Assistant to
Hon. Lana Popham
250 479 4154

From: Vasilev, Susan

Sent: Monday, April 29, 2019 1:50 PM

To: Popham.MLA, Lana

Subject: RE: UN High commission

No I haven't heard of that response. Can you call and check with Danika Hammond the EA in EMPR? If it wasn't the week before the conference, I'd call her but I'm swamped right now (3)

From: Popham.MLA, Lana

Sent: Monday, April 29, 2019 1:18 PM

To: Vasilev, Susan < <u>Susan.Vasilev@leg.bc.ca</u>> Subject: UN High commission

Hi Susan,

Back several months ago, the office of the UN High Commission on Human Rights has asked Canada (hence BC) to respond about steps taken to suspend Site C.

I believe the government was reviewing and putting together a response.

one of our constituents, is looking for our response. Do you know if we have responded and where I could get that information?

Thanks Maureen Rogers 250 479 4154

From: Cuddy, Andrew EMPR:EX
Sent: May 3, 2019 5:34 PM

To: Sanderson, Melissa EMPR:EX; Duncan, Kate EMPR:EX; Hammond, Danika S EMPR:EX

Subject: FW: Constituency Assistants - updated March 6, 2019

Attachments: Constituency Assistants - updated March 6, 2019.xlsx; LA-MLA Assignments-Updated

03-11-19.xlsx; Caucus Staff and Titles Updated 03-11-19.xlsx

#### For future reference

----Original Message----

From: Vasilev, Susan < Susan. Vasilev@leg.bc.ca>

Sent: May 3, 2019 5:11 PM

To: Cuddy, Andrew EMPR:EX <Andrew.Cuddy@gov.bc.ca> Subject: Constituency Assistants - updated March 6, 2019

Hope this is helpful - sorry it took so long,. Crazy day!

Nice to meet you the other night.

Susan

From: Haslam, David GCPE:EX
Sent: May 3, 2019 2:51 PM

To: Cuddy, Andrew EMPR:EX; Sanderson, Melissa EMPR:EX; Hammond, Danika S EMPR:EX

Cc: Giles, Alison GCPE:EX; Tally, Holly GCPE:EX; D'Costa, Harriet GCPE:EX

Subject: RE: EV pitches

thx. Also seeking MMM feedback as well. And while we're on that – also requesting her feedback on the energy efficiency rebate ad.

From: Cuddy, Andrew EMPR:EX Sent: May 3, 2019 2:49 PM

To: Haslam, David GCPE:EX; Sanderson, Melissa EMPR:EX; Hammond, Danika S EMPR:EX

Cc: Giles, Alison GCPE:EX; Tally, Holly GCPE:EX; D'Costa, Harriet GCPE:EX

Subject: RE: EV pitches

Agree that concept 3 is best of the options. Focus should be on affordability lens as much as possible.

Thanks,

From: Haslam, David GCPE:EX Sent: May 3, 2019 1:33 PM

To: Sanderson, Melissa EMPR:EX < Melissa.Sanderson@gov.bc.ca >; Cuddy, Andrew EMPR:EX

<Andrew.Cuddy@gov.bc.ca>; Hammond, Danika S EMPR:EX<Danika.Hammond@gov.bc.ca>

Cc: Giles, Alison GCPE:EX < Alison. Giles@gov.bc.ca>; Tally, Holly GCPE:EX < Holly. Tally@gov.bc.ca>; D'Costa, Harriet

GCPE:EX < Harriet.DCosta@gov.bc.ca >

Subject: FW: EV pitches

Importance: High

Below sent to PO staff. Please provide your and Minister's feedback as well. Happy to discuss.

From: Gibbs, Robb GCPE:EX

Sent: Friday, May 3, 2019 12:55 PM

To: Aaron, Sage PREM:EX <Sage.Aaron@gov.bc.ca>; Poorooshasb, Nammi GCPE:EX <Nammi.Poorooshasb@gov.bc.ca>

Subject: EV pitches Importance: High

Hi there,

I am attaching the creative concepts provided by our supplier on the EV go-electric campaign we're planning on doing. Some contextual notes:

s.13

Tks,

Robb

# Robb Gibbs

ADM – Strategic Communications Government Communications & Public Engagement

P: 1-778-698-7469 C: 1-778-584-1242

From: Beaupre, Darren EMPR:EX
Sent: May 3, 2019 2:29 PM
To: Cuddy, Andrew EMPR:EX

Cc: Hammond, Danika S EMPR:EX; Carr, Michelle EMPR:EX

Subject: Workforce Accommodations

Attachments: IN Workforce Accommodations (workcamps) May 1.docx; MDD LNG

C CGL WAC May6.pptx

Importance: High

Andrew,

Attached is the IN mentioned during the meeting as well as the presentation planned for the briefing with Minister Donaldson on Monday. The deck is subject to edits following review by FLNR/IRR staff but provides more information related to camps.

Darren Beaupre Communications Manager LNG Canada Implementation Secretariat Ministry of Energy, Mines and Petroleum Resources

Office: 250.356.5892 | Mobile: 250.213.3334 | Email: darren.beaupre@gov.bc.ca

From: Stone, Lynne TRAN:EX
Sent: May 3, 2019 12:53 PM

To: Hammond, Danika S EMPR:EX Subject: FW: media q re kootenay ferry

Hi Danika,

Just confirming that we answered this query the other day. I was not cc'd on the response.

Lynne

Reporter
Bruce Fuhr, Editor
The Nelson Daily
<a href="mailto:editor@thenelsondaily.com">editor@thenelsondaily.com</a>
250-354-7025

Deadline ASAP

#### Request

Reporter has questions about Kootenay Lake Ferry Announcement:

- 1. What prompted this investment?
- 2. Where will the new ferry bebuilt?
- 3. When will the new ferry be put into commission?
- 4. When will upgrades begin at the two ferry terminals?
- 5. Are there any plans of adding a few more times to help users access the East Shore from Balfour late atnight?
- 6. Any names being tossed around for naming the new vessel? Possibly a write in campaign allowing locals to have input?

#### Background

#### Recommendation

- 1. What prompted this investment?
- The continued safe and efficient operation of our inland ferry service is extremely important to our government, to residents and to the travelers who rely on it.
- The MV Balfour is reaching the end of its serviceable life and will need to be replaced by 2022.
- The Province is moving ahead with improvements to the Kootenay Lake ferry service which includes procurement of a new vessel to replace the aging MV Balfour, terminal upgrades at both the Balfour and Kootenay Bay ferry terminals, and minor dredging in the west arm of Kootenay Lake.
- We heard loud and clear during public consultations that people would like to see public washrooms, more parking and a proper transit stop added – which will be part of this work to improve the safety and reliability for ferry users.
- Ferry users can expect to see improvements such as better lighting, washrooms, more parking, expanded greenspaces, and more shelter at both terminals.
- Improvements will also be made to Highway 31 and 3A to increase the terminal's queueing capacity to accommodate 40% more vehicles during peak season and to improve safety for both Highway 3A and ferry users.

1

- Together, these improvements will provide travellers with a safer and more reliable ferry service.
- 2. Where will the new ferry be built?
- Because of the location, the new ferry will be assembled and launched on site.
- All ministry tenders go through a fair and competitive process through BC Bid.
- 3. When will the new ferry be put into commission?

The ministry expects the new ferry's launch in the fall of 2022.

- 4. When will upgrades begin at the two ferry terminals?
- Terminals upgrades for both terminals are planned to get started in 2020.
- 5. Are there any plans of adding a few more times to help users access the East Shore from Balfour late at night?
- Ferry users won't see any change to service for the foreseeable future, but going forward, the Province will continue to assess ways to improve the ferry service.
- 6. Any names being tossed around for naming the new vessel? Possibly a write in campaign allowing locals to have input?
- The names of inland Ferries typically reflect the local environment where they operate. It's too early to start naming the new vessel, but we'll be looking for ways to engage with the public throughout the process.

From: BC News On Demand GCPE:EX

Sent: May 3, 2019 12:48 PM

To: Hammond, Danika S EMPR:EX

Subject: BC Gov News - Fund that protects forestry service providers topped up



Fund that protects forestry service providers topped up

Forestry contractors and service providers affected by licensee insolvency will benefit from added financial protection now that the Province has contributed another \$250,000 to the Forestry Service Providers Compensation Fund.

► READ MORE

Forests, Lands and Natural Resource Operations, Government Operations

Manage your subscription

See more from BC GovNews

Please do not respond to this message

From: Hammond, Danika S EMPR:EX
Sent: May 3, 2019 12:13 PM

To: Hill, Robert LASS:EX

Subject: RE: Orphaned Wells - Clean up, fines, etc

Hello Rob

Here is what the ministry has provided.

We are working on a dormancy regulation with prescribed timelines for decommissioning and reclamation, and the regulation is expected in the next few weeks, subject to Board approval. The details of the prescribed timelines will come out with the regulation, but if they want to see more, check out the following presentations given to land owners on dormant sites in January 2019: <a href="Dormant Sites Information Session">Dormant Sites Information Session</a> – slides 11-15 give a sense of some of the timelines being contemplated. For orphan sites, see the presentation given to land owners in April: <a href="Orphan Site">Orphan Site</a> <a href="Restoration">Restoration</a> – slides 20 and 21 also provide some detail; the goal is to restore existing orphan sites within 10 years of designation.

Cheers and have a good weekend.

Danika

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca]

Sent: Thursday, May 2, 2019 9:31 AM To: Hammond, Danika S EMPR:EX

Subject: RE: Orphaned Wells - Clean up, fines, etc

One last follow-up – can the ministry clarify what the timelines are when they say: 'the Commission is now working on prescribed timelines for decommissioning and reclamation of inactive wells'?

Has this started? Is there an agreed upon timeline yet?

#### Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast O: 604 485 1249 | C: 604 578 0402 | #109 – 4675 Marine Ave, Powell River, BC V8A 2L2



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Wednesday, May 1, 2019 4:50 PM

To: Hill, Robert

Subject: RE: Orphaned Wells - Clean up, fines, etc

### Hello Rob

Here is what I can provide.

## Industry pays:

· The BC Oil and Gas Commission (Commission) is making sure 100 percent of the cost of reclaiming oil and gas sites in British Columbia continues to be paid for by industry, ensuring no direct cost to British Columbia residents.

### Orphan restoration funding:

- · Beginning April 1, 2019, a new liability levy replaced the existing orphan tax. The production levy increase also continues to support the orphan site restoration fund over a three year period, while the liability levy is phased in. By 2021/22, the liability levy will provide the entire estimated \$15 million per year required to sustain the orphan fund.
- · Orphan wells make up just over one per cent of all oil and gas wells in British Columbia The rest are in the care and control of viable companies.

## Improving the rate of site restoration:

- · Through legislative changes, the Commission is now working on prescribed timelines for decommissioning and reclamation of inactive wells to speed up site restoration and reduce the potential for orphaned wells.
- · Under the proposed Dormancy and Shutdown Regulation, British Columbia becomes the first province in western Canada to impose in law, timelines for the cleanup of wells.

# Liability management:

· The Commission is continually improving how risk is monitored, and we are enhancing stringent checks of each company's financial health and history with the goal of having fewer insolvencies down the road.

### Indigenous partnership:

· Opportunities to collaborate with Indigenous communities continue to incorporate the role of traditional knowledge in restoration work.

I hope this helps. If you have any other questions please let me know. The Mining Amendment Act does not address orphan wells.

The one you might be referring to is the EMPR amendment act.

Cheers.

Danika

From: Hammond, Danika S EMPR:EX Sent: Friday, April 26, 2019 4:39 PM

To: Hill, Robert LASS:EX

Subject: RE: Orphaned Wells - Clean up, fines, etc

Hello Rob

We can definitely work on this. We're going through a lot of messaging old messaging right now and updating it so it might take some time.

Cheers

Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca]

Sent: Friday, April 26, 2019 12:48 PM To: Hammond, Danika S EMPR:EX

Subject: Orphaned Wells - Clean up, fines, etc

Hi Danika,

Wondering if the mining division can put together some bullet points for me of all relevant RECENT information or discussions re: orphaned wells – i.e. is there new legislation out, is it coming, etc.?

I believe the Mining Amendments Act discussed orphaned wells but wondering if the division can give me some bullet points on companies that abandon them – are there new rule around fines, cleaning up, etc.?

## Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast O: 604 485 1249 | C: 604 578 0402 | #109 – 4675 Marine Ave, Powell River, BC V8A 2L2



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: Cuddy, Andrew EMPR:EX

Sent: May 3, 2019 12:05 PM

To: Mungall, Michelle EMPR:EX

Cc: Hammond, Danika S EMPR:EX; Sanderson, Melissa EMPR:EX

Subject: RE: Hydrogen event in north van

### Hi Minister,

This event was delayed from a few weeks due to scheduling issues, so we should've discussed it at a staff meeting back in early April. It was a federal announcement, but they invited us since the province previously committed money for the hydrogen fuelling station. The federal NR was only sent out locally and just it included quotes from MP Peschisolido and MLA Ma as the local reps.

Would it make sense to add "upcoming ministry events with local government MLAs" as an agenda item for our staff meetings moving forward?

### Andrew

From: Mungall, Michelle EMPR:EX Sent: May 3, 2019 11:37 AM

To: Hammond, Danika S EMPR:EX; Cuddy, Andrew EMPR:EX; Sanderson, Melissa EMPR:EX

Subject: Hydrogen event in north van

I don't remember being informed of this. We definitely did not talk about it this week at staff meetings. Have I forgotten about signing off on a quote?

EMPR -- NORTH VANCOUVER -- MLA Ma, on behalf of Minister Mungall, participates in Natural Resources Canada hydrogen fuelling station funding announcement made by MP Joe Peschisolido:\*\*

Joint Fed/Prov event with news release issued by feds

Sent from my iPhone

From: Hammond, Danika S EMPR:EX
Sent: May 3, 2019 12:01 PM
To: McCutcheon, Claire CITZ:EX
Subject: RE: remote cliff training

### Hello Claire

I have been in Victoria all week and after some conversations in my office, we have decided I don't need the Cliff training at this point and would like to cancel our 2pm training.

My apologies for any inconvenience on your end!

For right now, I will be working with our AA Lisa and she can do most of the cliffing for me. If things change in the future, I'll let you know.

Thank you kindly,

### Danika

----Original Message----

From: claire@clifftracking.com [mailto:claire@clifftracking.com]

Sent: Tuesday, April 23, 2019 9:34 AM To: Hammond, Danika S EMPR:EX Subject: RE: remote cliff training

### Perfect!

Claire McCutcheon AKTIV Software 250-881-2248

### ----Original Message----

From: Hammond, Danika S EMPR:EX <Danika.Hammond@gov.bc.ca>

Sent: Tuesday, April 23, 2019 9:25 AM

To: McCutcheon, Claire CITZ:EX <claire@clifftracking.com>

Subject: RE: remote cliff training

### How is 2pm?

### ----Original Message----

From: claire@clifftracking.com [mailto:claire@clifftracking.com]

Sent: Tuesday, April 23, 2019 9:17 AM To: Hammond, Danika S EMPR:EX Subject: RE: remote cliff training

### Yes! I realized the same thing!

I am free all day on the 3rd. What time is best for you?

Claire McCutcheon AKTIV Software 250-881-2248

----Original Message----

From: Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca>

Sent: Tuesday, April 23, 2019 8:50 AM

To: McCutcheon, Claire CITZ:EX <claire@clifftracking.com>

Subject: RE: remote cliff training

Hello Claire

Looks like we both forgot yesterday, the 22nd was a holiday. How is next week Friday the 3rd?

----Original Message----

From: claire@clifftracking.com [mailto:claire@clifftracking.com]

Sent: Wednesday, April 3, 2019 2:08 PM

To: Hammond, Danika S EMPR:EX Subject: RE: remote cliff training

Excellent. I'll send the connection details to you shortly before we begin on the 22nd.

Claire McCutcheon AKTIV Software 250-881-2248

----Original Message----

From: Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca>

Sent: Wednesday, April 03, 2019 10:38 AM

To: McCutcheon, Claire CITZ:EX <claire@clifftracking.com>

Subject: RE: remote cliff training

How is 3:30pm-5:00pm?

----Original Message----

From: claire@clifftracking.com [mailto:claire@clifftracking.com]

Sent: Wednesday, April 3, 2019 9:59 AM

To: Hammond, Danika S EMPR:EX Subject: RE: remote cliff training

Yes! I'm booked all day on the 26th but Monday the 22nd is wide open. Just send me a meeting invite for whatever time works for you. It usually takes about an hour, but I suggest booking 1.5 just in case.

Claire McCutcheon AKTIV Software 250-881-2248

----Original Message----

From: Hammond, Danika S EMPR:EX <Danika.Hammond@gov.bc.ca>

Sent: Wednesday, April 03, 2019 9:44 AM

To: McCutcheon, Claire CITZ:EX <claire@clifftracking.com>

Hello Claire
I am Minister Mungall's Executive Assistant based out of Nelson.
I am wondering if I can schedule a remote CLIFF training with you on either Monday, April 22nd or Friday April 26th.
Do you have any availability on either of those days?
Thanks
Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources t 250.208.7363

Subject: remote cliff training

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Cochrane, Marlene EMPR:EX
Sent: May 3, 2019 11:58 AM
To: Hammond, Danika S EMPR:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: FOLLOW UP REQUEST: Orphaned Wells

Hi Danika. Please see the follow response below from the OGC. Thank you.

Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

Correct – we are working on a dormancy regulation with prescribed timelines for decommissioning and reclamation, and the regulation is expected in the next few weeks, subject to Board approval. The details of the prescribed timelines will come out with the regulation, but if they want to see more, check out the following presentations given to land owners on dormant sites in January 2019: <u>Dormant Sites Information Session</u> – slides 11-15 give a sense of some of the timelines being contemplated. For orphan sites, see the presentation given to land owners in April: <u>Orphan Site Restoration</u> – slides 20 and 21 also provide some detail; the goal is to restore existing orphan sites within 10 years of designation.

From: Hammond, Danika SEMPR:EX Sent: Thursday, May 2, 2019 2:33 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: RE: REPLY TO REQUEST: Orphaned Wells

Hello Marlene

He is also wondering about the following - 'the Commission is now working on prescribed timelines for decommissioning and reclamation of inactive wells'?

He has asked - has this started? And, is there a determined timeline?

Thanks

Danika

From: Cochrane, Marlene EMPR:EX Sent: Wednesday, May 1, 2019 3:32 PM To: Hammond, Danika S EMPR:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: REPLY TO REQUEST: Orphaned Wells

Hi Danika. Please see the bullets below. Thank you.

Marlene Cochrane

Executive Coordinator | Deputy Minister's Office

### Industry pays:

☐ The BC Oil and Gas Commission (Commission) is making sure 100 percent of the cost of reclaiming oil and gas sites in British Columbia continues to be paid for by industry, ensuring no direct cost to British Columbia residents.

### Orphan restoration funding:

- Beginning April 1, 2019, a new liability levy replaced the existing orphan tax. The production levy increase also continues to support the orphan site restoration fund over a three year period, while the liability levy is phased in. By 2021/22, the liability levy will provide the entire estimated \$15 million per year required to sustain the orphan fund.
- □ Orphan wells make up just over one per cent of all oil and gas wells in British Columbia The rest are in the care and control of viable companies.

### Improving the rate of site restoration:

- Through legislative changes, the Commission is now working on prescribed timelines for decommissioning and reclamation of inactive wells to speed up site restoration and reduce the potential for orphaned wells.
- Under the proposed Dormancy and Shutdown Regulation, British Columbia becomes the first province in western Canada to impose in law, timelines for the cleanup of wells.

## Liability management:

The Commission is continually improving how risk is monitored, and we are enhancing stringent checks of each company's financial health and history with the goal of having fewer insolvencies down the road.

### Indigenous partnership:

□ Opportunities to collaborate with Indigenous communities continue to incorporate the role of traditional knowledge in restoration work.

From: Hammond, Danika S EMPR:EX Sent: Friday, April 26, 2019 4:38 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: FW: Orphaned Wells - Clean up, fines, etc

Hello Marlene

Do we have updated bullets and messaging on orphaned wells?

Please see the request below.

Many thanks,

Danika

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca]

Sent: Friday, April 26, 2019 12:48 PM To: Hammond, Danika S EMPR:EX

Subject: Orphaned Wells - Clean up, fines, etc

## Hi Danika,

Wondering if the mining division can put together some bullet points for me of all relevant RECENT information or discussions re: orphaned wells – i.e. is there new legislation out, is it coming, etc.?

I believe the Mining Amendments Act discussed orphaned wells but wondering if the division can give me some bullet points on companies that abandon them – are there new rule around fines, cleaning up, etc.?

### Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast O: 604 485 1249 | C: 604 578 0402 | #109 – 4675 Marine Ave, Powell River, BC V8A 2L2

Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

Michelle Mungall

Minister

From: Sent: To: Subject:	Hammond, Danika S EMPR:EX May 3, 2019 11:51 AM Pommelet, Lisa EMPR:EX MLA Tegart - correspondence 6042
Hello Lisa	
The correspondence to MLA Tega	art is approved by the Minister.
The only change is to address the	eletter
Dear MLA Tegart – instead of De	ar Mrs. Tegart.
Here is the full response below.	
Dear MLA Tegart:	
Thank you for taking the time to wapplication.	rite to me on March 17, 2019 regarding the Nicola Valley Aggregates Ltd.'s gravel pit
obligation to receive, review and application for a gravel pit locate accordance with the legislation s Province ensures that a thorough before rendering a decision. The legislation is the second control of the second co	Tenure Act and Section 10 of the Mines Act, the Province has an administrative law d consider all applications filed, including Nicola Valley's recent Notice of Work d near Merritt. Importantly, the statutory decisions under the Mines Act are made in such that delegated decision makers are not subjected to political interference. The review and assessment is completed, along with consultation with interested parties, Province considers concerns raised in the consultation process and seeks to reduce and mmodations in our decision making, should it be warranted.
consultation letters were sent on	s initiated two processes to solicit input regarding this application. First, formal March 19, 2019 to invite affected parties to comment on the proposed project. held April 10, 2019 at the Merritt Civic Centre.
concerns, provide responses, and clarifies the measures the Ministr	ouse and formal consultation process will achieve your goal to have parties share dultimately ensure that a fully informed decision is made. I also hope my response y of Energy, Mines and Petroleum Resources undertakes prior to rendering a decision, w and make decisions on all work proposals.
Once again, thank you for writing	-
Sincerely,	

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Langille, Laurie LASS:EX
Sent: May 3, 2019 10:53 AM
To: Mungall, Michelle

Cc: Bendig, Tessa LASS:EX; Hammond, Danika S EMPR:EX

Subject: Media Monitoring w/o May 3

Prescribed burn planned on Kootenay Lake's East Shore
Premier Horgan talks jobs and opportunity at Castlegar mill
Kathryn McCooeye joins Nelson Women's Centre as co-executive director

Cannabis co-op promoters issue report after Kootenay meetings
COLUMN: How water levels affect Kokanee shore-spawners

OPINION: How school district amalgamation led to Creston's inherited debt

From: BC News On Demand GCPE:EX

Sent: May 3, 2019 10:48 AM
To: Hammond, Danika S EMPR:EX

Subject: BC Gov News - Iconic White Rock pier repairs to receive provincial support



Iconic White Rock pier repairs to receive provincial support

A \$1-million grant from the Province will help repair waterfront infrastructure from storm damage along the promenade and White Rock pier, helping restore the economic and social heart of the community.

► READ MORE

Government Operations, Municipal Affairs and Housing

Manage your subscription

See more from BC GovNews

Please do not respond to this message

From: Pillon, Lawrence <Lawrence.Pillon@bchydro.com>

Sent: May 3, 2019 9:21 AM

To: Sanderson, Melissa EMPR:EX; Haslam, David GCPE:EX; Hammond, Danika S EMPR:EX;

Grewar, Colin GCPE:EX; Beaupre, Darren EMPR:EX

Cc: Sauer, Darwin; XT:Scott, Mora GCPE:IN

Subject: Rock Bay Property Sale

Attachments: News release - Rock Bay purchaseMay02.docx; 2019-028 IN - Rock Bay

DivestitureFINAL.docx

Hi

Please note that our President is still reviewing these documents but we should discuss the sale of these lands today, and whether the Province wants to include a quote.

Thanks

Lawrence

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

From: EMPR Correspondence EMPR:EX

Sent: May 3, 2019 8:46 AM

To: Restall, Analise EMPR:EX; EMPR Correspondence EMPR:EX

Cc: IRR Correspondence Unit IRR:EX; Hammond, Danika S EMPR:EX; Cochrane, Marlene

EMPR:EX

Subject: RE: SIAD to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla

FN addressed to Min. Fraser or Min. Mungall

Will do.

Janet

From: Restall, Analise EMPR:EX Sent: Friday, May 3, 2019 8:34 AM To: EMPR Correspondence EMPR:EX

Cc: IRR Correspondence Unit IRR:EX; Hammond, Danika S EMPR:EX; Cochrane, Marlene EMPR:EX

Subject: RE: SIAD to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla FN addressed to Min.

Fraser or Min. Mungall

Hi Janet,

Sorry for the delay in responding – Simon has confirmed this response should come from Dave and that SIAD will draft. Can you please assign out to us?

Thanks.

Analise

From: EMPR Correspondence EMPR:EX

Sent: May 1, 2019 10:49 AM To: Restall. Analise EMPR:EX

Cc: IRR Correspondence Unit IRR:EX; Hammond, Danika S EMPR:EX; Cochrane, Marlene EMPR:EX

Subject: SIAD to advise CU - Apr 15 & 16/19 letters from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Fraser

or Min. Mungall Importance: High

Hi Analise.

The below Apr 15/19 cover email & attached letter as well as the 2 attached incoming emails with attached letters are:

- Apr 15/19 cover email from Gowling WLG with Apr 15/19 letter from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Fraser regarding follow up to mtg & addt'l mtg request regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation;
- Apr 15/19 cover email from Gowling WLG with Apr 15/19 letter from Lax Kw'alaams Band & Metlakatla FN addressed to Min. Mungall regarding energy development in the Pacific Northwest. In the letter, it asks to meet to discuss, & they will follow up with DM Nikolejsin & ADM Coley to arrange mtg. They also wish to meet with Min. Mungall to discuss paths forward at the political level, & will be in touch with MO to arrange mtg; and

1

Apr 17/19 cover email from Pacific Resolutions with Apr 16/19 letter from Lax Kw'alaams Band addressed to Min. Fraser regarding the reconciliation process with the Province of BC and Canada. In the letter, they ask that Min. Fraser assign senior reps from MIRR, FLNRORD, ENV & EMPR to engage with Lax Kw'alaams to develop an MOU on their reconciliation objectives and the terms of engagement in the process.

I am coing MIRR CU on this email. My hope is that we can clarify the appropriate action(s) and who should action. At this time, it appears that MIRR should lead these requests to meet/discuss.

Please discuss with Simon & advise further.

Thx.

Janet

CU, EMPR

From: Westaff, Melissa EMPR:EX Sent: Wednesday, May 1, 2019 9:27 AM To: EMPR Correspondence EMPR:EX

Subject: FW: RUSH: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

For action

From: Cochrane, Marlene EMPR:EX Sent: Wednesday, May 1, 2019 9:26 AM

To: Westaff, Melissa EMPR:EX

Cc: Coley, Simon J EMPR:EX; Andrews, Sarah EMPR:EX

Subject: RUSH: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Hi Melissa. Please see the request below from the CO and MO. Please assign to Simon's Division for a rush DM response. Note: the MO would like to see the draft before it goes out. Thank you.

Marlene Cochrane ExecutiveCoordinator | DeputyMinister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 4:44 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: FW: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Hello Marlene

I have spoken to Melissa and we would like Dave Nik to address this piece of correspondence as soon as possible from the Metlakatla First Nation along with two others which I will forward.

Melissa and I would like to see his drafts before they are sent out.

Many thanks,

#### Danika

From: Minister, EMPR EMPR:EX

Sent: Wednesday, April 17, 2019 10:54 AM

To: Hammond, Danika S EMPR:EX

Subject: FW: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the

Nasoga Gulf to the Nisga'a Nation

From: Bird, Miriam < Miriam.Bird@gowlingwlg.com>

Sent: April 15, 2019 11:39 AM

To: Minister, IRR IRR:EX < IRR.Minister@gov.bc.ca>

Cc: OfficeofthePremier, Office PREM:EX < <a href="mainter@gov.bc.ca">Premier@gov.bc.ca</a>; Minister, EMPR EMPR:EX < <a href="mainter@gov.bc.ca">EMPR.Minister@gov.bc.ca</a>; Minister, FLNR FLNR:EX < <a href="mainter@gov.bc.ca">FLNR.Minister@gov.bc.ca</a>; Minister, ENV ENV:EX < <a href="mainter@gov.bc.ca">ENV.Minister@gov.bc.ca</a>; Minister, AGRI AGRI:EX < <a href="mainter@gov.bc.ca">AGR.Minister@gov.bc.ca</a>; Transportation, Minister TRAN:EX < <a href="mainter@minister@gov.bc.ca">Minister.Transportation@gov.bc.ca</a>; Caul, Doug D IRR:EX < <a href="mainter@gov.bc.ca">Doug.Caul@gov.bc.ca</a>; Nikolejsin, Dave EMPR:EX < <a href="mainter@gov.bc.ca">Dave.Nikolejsin@gov.bc.ca</a>; Coley, Simon J EMPR:EX < <a href="mainter@gov.bc.ca">Simon.Coley@gov.bc.ca</a>; Balcaen, Trish L IRR:EX < <a href="mainter@gov.bc.ca">Trish.Balcaen@gov.bc.ca</a>; Lofthouse, Mark IRR:EX

<Mark.Lofthouse@gov.bc.ca>; LeightonJr., HaroldFOR:IN<hleighton@metlakatla.ca>;s.22
Smith,

Scott <Scott.Smith@gowlingwlg.com>; Seaman, Paul <Paul.Seaman@gowlingwlg.com>s.22

Subject: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Please see attached correspondence to Minister Fraser from Metlakatla First Nation and Lax Kw'alaams

### Miriam Bird

Assistant to Matt Mitchell, Scott Smith, Mark Youden & Kennedy Bear Robe

T +1 604 443 7629

F+1 604 683 3558

Gowling WLG (Canada) LLP 550 Burrard Street, Suite 2300, Bentall 5 Vancouver, BC V6C 2B5 Canada

gowlingwlg.com

From: Pillon, Lawrence <Lawrence.Pillon@bchydro.com>

Sent: May 3, 2019 7:38 AM

To: Sanderson, Melissa EMPR:EX; Haslam, David GCPE:EX; Grewar, Colin GCPE:EX;

Hammond, Danika S EMPR:EX; Beaupre, Darren EMPR:EX

Cc: Sauer, Darwin; XT:Scott, Mora GCPE:IN; Young, Brandon Subject: BC Hydro - Williston Reservoir Forecast - May 2, 2019

Attachments: UPDATE ON WILLISTON RESERVOIR OPERATIONS - 2 May 2019.pdf

Please see what is going to be our last Williston Reservoir update given rising water levels.

Thanks

Lawrence

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

From: Mungall, Michelle EMPR:EX
Sent: May 2, 2019 7:55 PM

To: Hammond, Danika S EMPR:EX

Subject: Re: MLA Tegart - Correspondence on Nicola Valley Aggregates Ltd. gravel pit

application

Good

Sent from my iPhone

On May 2, 2019, at 3:58 PM, Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca > wrote:

Hello Minister

Here is another piece of correspondence for edits and approval.

Dear MLA Tegart:

Thank you for taking the time to write to me on March 17, 2019 regarding the Nicola Valley Aggregates Ltd.'s gravel pit application.

Under Section 14 of the Mineral Tenure Act and Section 10 of the Mines Act, the Province has an administrative law obligation to receive, review and consider all applications filed, including Nicola Valley's recent Notice of Work application for a gravel pit located near Merritt. Importantly, the statutory decisions under the Mines Act are made in accordance with the legislation such that delegated decision makers are not subjected to political interference. The Province ensures that a thorough review and assessment is completed, along with consultation with interested parties, before rendering a decision. The Province considers concerns raised in the consultation process and seeks to reduce and mitigate impacts, and make accommodations in our decision making, should it be warranted. Since your letter, the Province has initiated two processes to solicit input regarding this application. First, formal consultation letters were sent on March 19, 2019 to invite affected parties to comment on the proposed project. Second, a public open house was held April 10, 2019 at the Merritt Civic Centre. I trust that the scheduled open house and formal consultation process will achieve your goal to have parties share concerns, provide responses, and ultimately ensure that a fully informed decision is made. I also hope my response clarifies the measures the Ministry of Energy, Mines and Petroleum Resources undertakes prior to rendering a decision, as well as our obligation to review and make decisions on all work proposals.

Once again, thank you for writing. Sincerely,
Michelle Mungall
Minister
Thanks.

Danika Hammond

Executive Assistant to the

Honourable Michelle Mungall

Minister of Energy, Mines and Petroleum Resources

t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Grewar, Colin GCPE:EX
Sent: May 2, 2019 5:46 PM

To: Hammond, Danika S EMPR:EX

Cc: Haslam, David GCPE:EX; Giles, Alison GCPE:EX

Subject: RE: Site C - UN Letter

Attachments: Site C UN CERD Letter Response Indigenous Consultation Ap08 2019 (1).docx

### Hi Danika:

The Province worked with the feds to craft a response to the UNCERD letter of December 2018. I have attached the latest draft.

The Province sent this version to the feds a couple of weeks ago and were note expecting any edits or changes at this point since Canada has already reviewed. Any additional suggested changes edits they would have to advise us on.

The response was away for translation last week with the hopes of going up to the federal Minister of Canadian Heritage (responsible for International and Intergovernmental Affairs and Human Rights) for approval on Monday, April 29th. They give the MO 10 days to sign off. They are estimating the second week in May for it to be submitted to the UN.

There is no public release. Canada will not make an announcement when they submit the response to the UN and does not post the response publicly.

The UN will not post the response on the UN website. As far as Canada knows, the UN would only make the response public if a request was made.

MIRR had a media request on this last week from the online magazine Culturally Modified and asked us for a response. We provided MIRR with the following bullet:

- The UN committee sent their letter of December 14, 2018 on Site C to the permanent representative of Canada to the United Nations Office, Geneva. Any questions related to the response should be directed to the Government of Canada.

MIRR was going to add a bullet about provincial UNDRIP legislation and respond to the reporter.

Hope this helps.

Colin

From: Hammond, Danika S EMPR:EX

Sent: May-02-19 5:11 PM To: Grewar, Colin GCPE:EX Subject: RE: Site C - UN Letter

Hello Colin

Do you have an approved and public release on this?

If yes, can you send it to me?

Many thanks,

Danika

From: Cuddy, Andrew EMPR:EX Sent: Thursday, May 2, 2019 4:34 PM To: Hammond, Danika S EMPR:EX Subject: FW: Site C - UN Letter

From: Grewar, Colin GCPE:EX Sent: April 16, 2019 11:40 AM

To: Haslam, David GCPE:EX <David.Haslam@gov.bc.ca>; Sanderson, Melissa EMPR:EX <Melissa.Sanderson@gov.bc.ca>;

'Alexis, Greg' < Greg. Alexis@bchydro.com>

Cc: Giles, Alison GCPE:EX < Alison.Giles@gov.bc.ca>; Cuddy, Andrew EMPR:EX < Andrew.Cuddy@gov.bc.ca>; Tally, Holly

GCPE:EX <Holly.Tally@gov.bc.ca>

Subject: Site C - UN Letter

Hi Melissa, David and Greg: Just further on the Government of Canada's response to the December 2018 letter on Site C from the UN Committee on the Elimination of Racial Discrimination:

JAG sent the draft response to Canada (attached) late last week. Canada has 10 days for approval. So likely in the next couple of weeks Canada will be send the response to the UN, probably close to the end of April. Any edits or changes at this point are unlikely since Canada has already reviewed. The federal government would have to advise the Province of any additional suggested changes or edits.

Program staff advise that Canada will not make an announcement when they submit the response to the UN and does not post the response publicly. The UN will not post the response on the UN website. As far as Canada knows, the UN would only make the response public if a request was made.

Colin

[cid:image006.jpg@01D3077D.043365A0]

Colin Grewar

Senior Public Affairs Officer

Government Communications and Public Engagement Ministry of Energy, Mines and Petroleum Resources

Phone: 250-952-0650

Colin.Grewar@gov.bc.ca<mailto:Colin.Grewar@gov.bc.ca>

From: Grewar, Colin GCPE:EX Sent: April 5, 2019 2:21 PM To: Sanderson, Melissa. EMPR: EX < Melissa. Sanderson@gov.bc.ca < mailto: Melissa. Sanderson@gov.bc.ca >>

Cc: 'Alexis, Greg' < Greg. Alexis@bchydro.com<mailto:Greg. Alexis@bchydro.com>>; Giles, Alison GCPE:EX

<Alison.Giles@gov.bc.ca<mailto:Alison.Giles@gov.bc.ca>>; Tally, Holly GCPE:EX

<Holly.Tally@gov.bc.ca<mailto:Holly.Tally@gov.bc.ca>>; Cuddy, Andrew EMPR:EX

<Andrew.Cuddy@gov.bc.ca<mailto:Andrew.Cuddy@gov.bc.ca>>

Subject: Site C - UN Letter

Hi Melissa: I made some inquiries with program staff about the Government of Canada's response to the UN on Site C.

Program staff advise that the response is with the Deputy Attorney General for B.C. right now for sign off by April 10. Once it is signed off it will go back to Canada, Canada needs 10 days for approval. So the response won't go the to the UN closer to the end of April.

Program staff advise that most likely Canada will send it to the UN without an announcement – they would need to inform us of their decision to make a public announcement.

Program staff is going to follow-up with Canada to see what they are planning to do and keep us informed.

Colin

[cid:image006.jpg@01D3077D.043365A0]

Colin Grewar

Senior Public Affairs Officer

Government Communications and Public Engagement Ministry of Energy, Mines and Petroleum Resources

Phone: 250-952-0650

Colin.Grewar@gov.bc.ca<mailto:Colin.Grewar@gov.bc.ca>

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 5:39 PM

To: 'Magre, Leela'

Subject: FW: Inquiry re: Constituent s.22
Attachments: Certificate of Authority -s.22

Hello Leela

Can you look into this constituent's concerns?

See where is it at with customer service and if anything can be done?

Many thanks,

Danika

From: Coulson, Christopher [mailto:Christopher.Coulson@leg.bc.ca]

Sent: Thursday, May 2, 2019 4:47 PM To: Hammond, Danika S EMPR:EX Subject: Inquiry re: Constituents.22

Hi Danika,

I hope this email finds you well!

I am writing to see if we can possibly do something for this constituent -s.22 —who has reluctantly agreed to pay \$123/month to pay off a large bill. The bill is due to her having higher usage than her equal payments plan was billing her for during the winter. Unfortunately, the \$123/month is really outside of her means, as she is a pensioner and (she asked me to stress this) a senior. I'm hoping we might be able to have this spread out even further than the 11 months she has agreed to pay this amount for so we can reduce the amount she is paying to a more manageable number for her, or find some other way in which we can reduce the amount she is owing. Currently, as I understand it, at the end of the 11 months she and BC Hydro are planning on reviewing her usage and attempting to re-establish her equal payments plan. I believe she is owing \$692 to BC Hydro currently.

There is the possibility that some of the numbers mentioned here are incorrect – the constituent is ill currently and was having some difficulties finding all of their paperwork. They also conducted the agreement for \$123/month over the phone, and thus has no exact paperwork they can share on this issue. I apologize for any confusion this may cause in advance – I really appreciate your help!

Thanks so much in advance,

Chris



## Chris Coulson

Constituency Assistant to Linda Reid, MLA Richmond South Centre #130-8040 Garden City Road Richmond, BC V6Y 2N9 P. 604.775.0891 F. 604.775.0999 E. christopher.coulson@leg.bc.ca

From: Pommelet, Lisa EMPR:EX
Sent: May 7, 2019 4:05 PM

To: Hammond, Danika S EMPR:EX

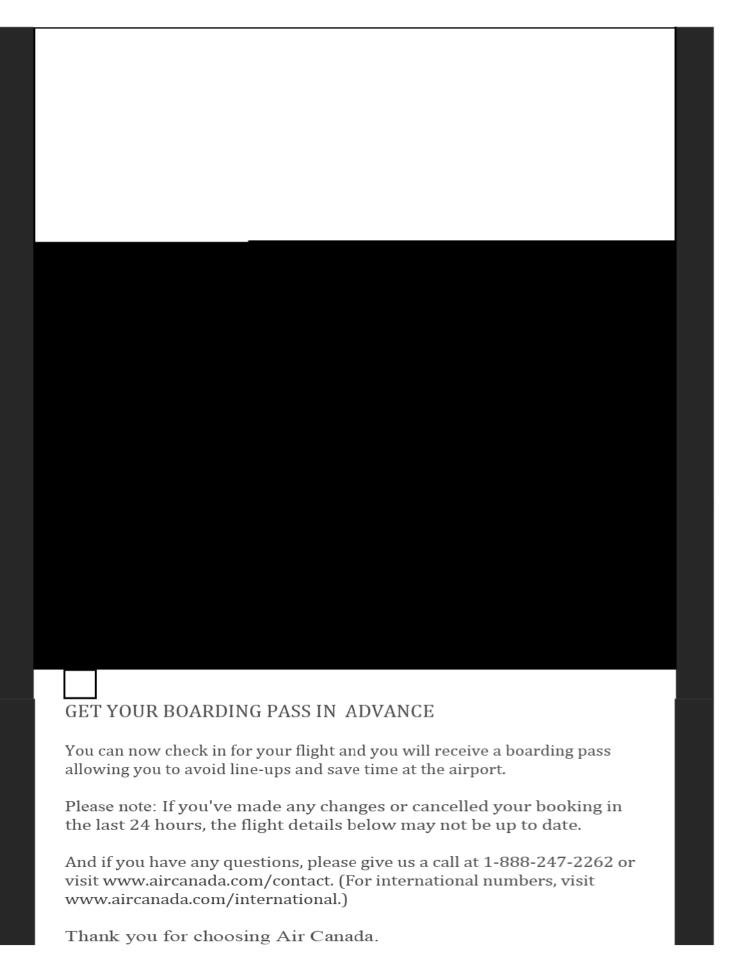
Subject: FW: Check in for QK8068 / May 8, 2019 Victoria to Castlegar -\$.22

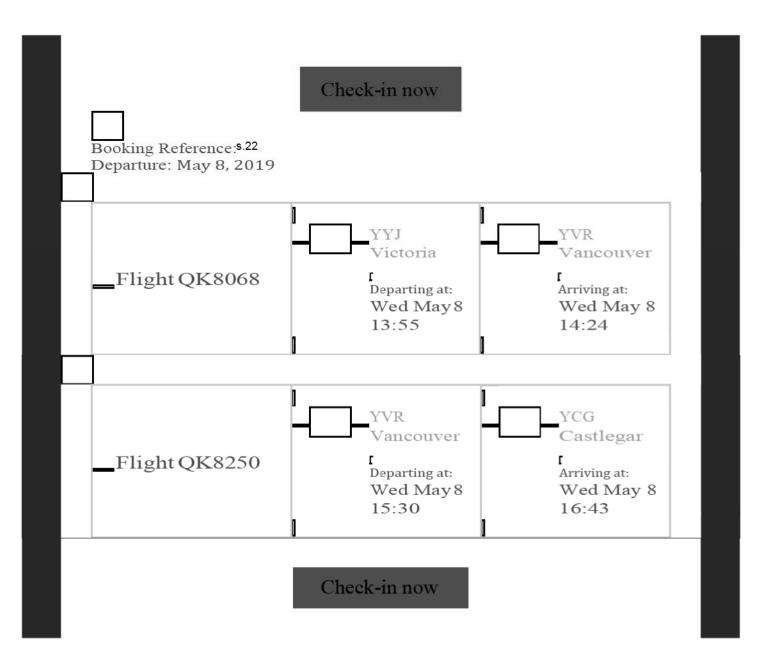
From: Air Canada

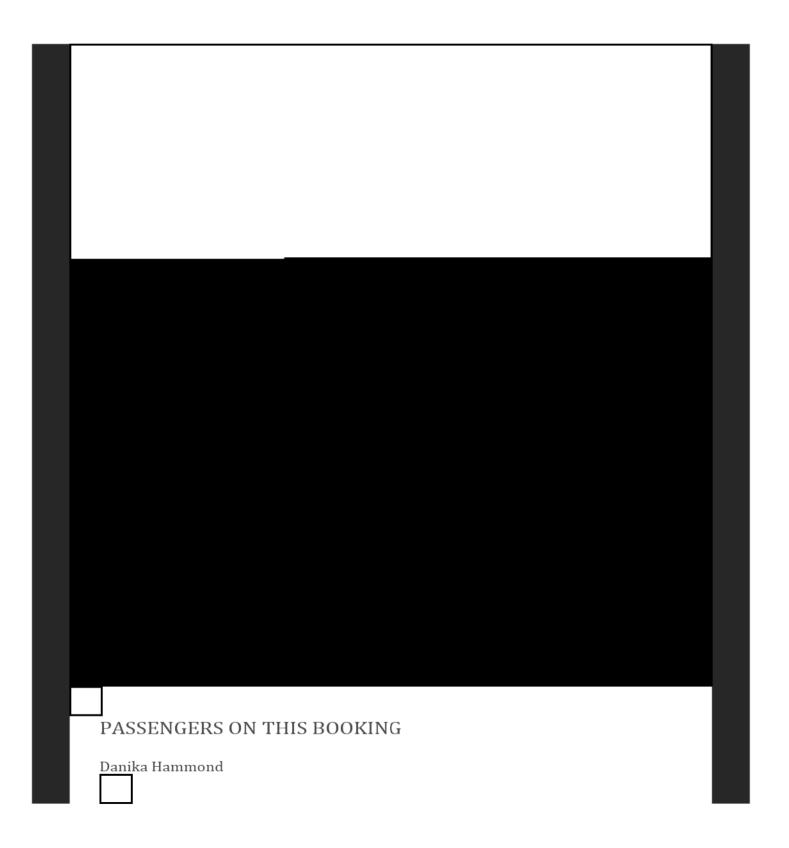
Sent: May 7, 2019 4:02 PM To: Pommelet, Lisa EMPR:EX

Subject: Check in for QK8068 / May 8, 2019 Victoria to Castlegar -\$.22



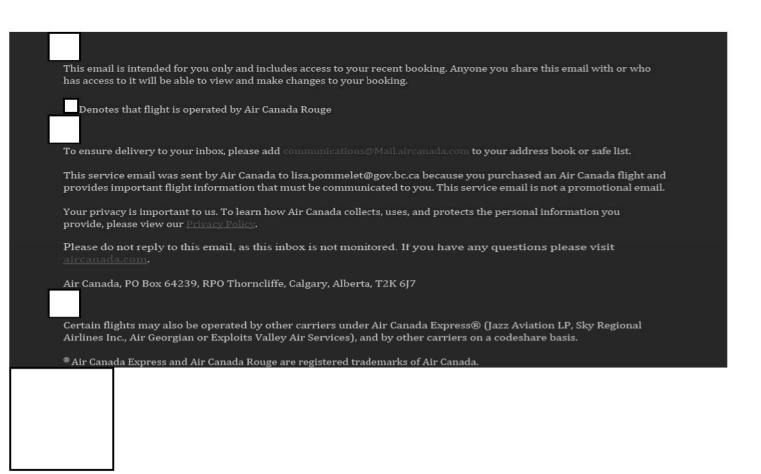






YOU MAY ALSO WISH TO
YOU MAY ALSO WISH TO
YOU MAY ALSO WISH TO
Sign Up for flight notifications on your mobile device or by e-
Sign Up for flight notifications on your mobile device or by e-
Sign Up for flight notifications on your mobile device or by e-
Sign Up for flight notifications on your mobile device or by e-
Sign Up for flight notifications on your mobile device or by e-
Sign Up for flight notifications on your mobile device or by e-

View the latest baggage allowance and security requirements
Avoid checked baggage fees and ensure a smooth boarding experience; make sure the items you bring on board meet carry-on weight and size limits.



### EMPR FOI EMPR:EX

From: Sanderson, Melissa EMPR:EX

**Sent:** May 3, 2019 1:18 PM

**To:** Hammond, Danika S JEDC:EX **Subject:** FW: Rock Bay Property Sale

Attachments: News release - Rock Bay purchaseMay02.docx; 2019-028 IN - Rock Bay DivestitureFINAL.docx

Can you share with Mitzi, Carole and Rob's CA's? It's confidential at this time and may go out by Monday at earliest.

From: Pillon, Lawrence

Sent: Friday, May 3, 2019 9:21 AM

To: Sanderson, Melissa EMPR:EX; Haslam, David GCPE:EX; Hammond, Danika S EMPR:EX; Grewar, Colin GCPE:EX;

Beaupre, Darren EMPR:EX

Cc: Sauer, Darwin; XT:Scott, Mora GCPE:IN

Subject: Rock Bay Property Sale

Ηi

Please note that our President is still reviewing these documents but we should discuss the sale of these lands today, and whether the Province wants to include a quote.

### **Thanks**

### Lawrence

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 4:45 PM
To: Hill, Robert LASS:EX
Subject: RE: Site C Dam / Richard

Hello Rob

Here are some bullets for you to use to craft a response to the constituent.

- ☐ Thank you for your suggestion to re-engineer the Site C Dam project to mitigate flooding impacts.
- Before construction began, the Site C project underwent an extensive, three-year Environmental Assessment process.
- During this Joint Panel Review, BC Hydro considered six alternatives to the Site C dam, including a series of seven, small cascading dams that you mention. The seven dams would have a smaller reservoir footprint than Site C. However, they would require more land for infrastructure, access roads, work camps and transmission lines. They would have been more costly.
- The Environmental Assessment process reviewed the implications of the Site C reservoir, among many other potential social, economic and environmental impacts of the project. On October 14, 2017 Provincial Ministers issued BC Hydro an EA Certificate for Site C with 77 legally binding conditions that detail environmental mitigation plans. Overall, BC Hydro must comply over 150 conditions when adding conditions also required under the separate Federal EA approval decision for Site C. A number of these conditions set out steps BC Hydro must take to mitigate impacts created by the reservoir.
- At this point in time, construction on the Site C project is almost half way complete. The cost of dismantling the current construction, and then implementing a new design at this stage are not known, but are expected to be in the billions of dollars. In 2017, Government initiated a review of the Site C project by the BCUC Commission. On December 17, 2017, Government announced it's decision to continue Site C, due to the high cost of discontinuing the project. At that time, the cost of discontinuing Site C would have required British Columbians to take on \$4 billion in debt, and would have result in massive cuts to the services that British Columbians count on.
- Thank you for writing to provide your suggestion.

I hope this helps.

Kind regards,

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca] Sent: Wednesday, April 24, 2019 10:04 AM

To: Hammond, Danika S EMPR:EX Subject: FW: Site C Dam /s.22

Hi Danika,

Any chance someone in the Ministry could provide some info on the below inquiry from a local constituent?

#### Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast O: 604 485 1249 | C: 604 578 0402 | #109 – 4675 Marine Ave, Powell River, BC V8A 2L2



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From:s.22

Sent: Sunday, April 14, 2019 2:43 AM

To: Simons.MLA, Nicholas < Nicholas.Simons.MLA@leg.bc.ca >

Subject: Site C Dam / Richard

### Nicholas,

I was just going to bed and had a thought. Is there any chance this NDP (/Green Party) government of ours could make a compromise on the Site C Dam?

Reengineer the thing so that it only takes half it's planned foot print. Make it a slightly smaller dam so it floods half or less it's projected area while still producing half or more power than existing plans.

(This would sure make a lot of people happy. And it might be the right thing to do.)

s.22

Sent from Outlook

From: MacLaren, Les EMPR:EX
Sent: May 2, 2019 4:44 PM

To: Hammond, Danika S EMPR:EX

Cc: Wieringa, Paul EMPR:EX; Sopinka, Amy EMPR:EX

Subject: RE: Nootka Marine Adventures Ltd requesting your advice and assistance with BC

Hydro

Follow Up Flag: Follow up Flag Status: Flagged

### Hi Danika

I have asked BC Hydro for their side of this situation. This is not something the Ministry would typically get directly involved withs.22 . When customers have issues with BC Hydro service they are normally referred to the BCUC, who oversees the tariff and fair treatment of customers. Let's see what BC Hydro comes back with and then map a course of action.

Les

From: Hammond, Danika SEMPR:EX Sent: Thursday, May 2, 2019 4:17 PM

To: MacLaren, Les EMPR:EX

Subject: FW: Nootka Marine Adventures Ltd requesting your advice and assistance with BC Hydro

Hello Les

Can you take a look at this and see what's going on.

We may decide to have an ADM response go out to Nootka Marine Adventures.

Many thanks,

Danika

From: Trevena.MLA, Claire [mailto:Claire.Trevena.MLA@leg.bc.ca]

Sent: Tuesday, April 23, 2019 12:13 PM To: Hammond, Danika S EMPR:EX

Subject: FW: Nootka Marine Adventures Ltd requesting your advice and assistance with BC Hydro

Hi Danika

This email was originally sent to Lynne Stone, then to the constituency office. It is way beyond my league so I am hoping you will get in touch with Colin and try to assist if you are able.

Kind regards

Mary Carstairs

Constituency Assistant to

Hon. Claire Trevena, MLA North Island 250 287-5100



From: Stone, Lynne TRAN:EX [mailto:Lynne.Stone@gov.bc.ca]

Sent: Tuesday, April 23, 2019 11:53 AM

To: Trevena.MLA, Claire < Claire. Trevena. MLA@leg.bc.ca>

Subject: FW: Nootka Marine Adventures Ltd requesting your advice and assistance with BC Hydro

### Constituency

From: Colin Mitchinson <colin@seaviewgamefarm.com>

Sent: April 15, 2019 12:04 PM

To: Stone, Lynne TRAN:EX < Lynne.Stone@gov.bc.ca>

Cc: 'Adele Larkin' < Adele L@nootkamarineadventures.com'>; 'Michael Portmann' < michael@verusutility.ca'>

Subject: Nootka Marine Adventures Ltd requesting your advice and assistance with BC Hydro

### Good morning,

I am writing to request your assistance in resolving an issue we are having with BC Hydro regarding the costs associated with the connection of a substation to service our Moutcha Bay Resort location. Please read attached letter. I would like to arrange a meeting with you and our management team to discuss and establish an action plan in order to move forward with the project.

Thank you in advance for you time and consideration

#### Colin Mitchinson

Director

Toll Free: 1-877-337-5464 Fax: (250) 337-5231 Cell: (250) 218-2082

Email: <a href="mailto:colin@seaviewgamefarm.com">colin@seaviewgamefarm.com</a>
Website: <a href="mailto:www.nootkamarineadventures.com">www.nootkamarineadventures.com</a>



A Security Properties company, proudly managed by True Key Hotels & Resorts Ltd

From: Cuddy, Andrew EMPR:EX
Sent: May 2, 2019 4:37 PM

To: Hammond, Danika S EMPR:EX

Subject: RE: REPLY TO REQUEST: Site C Dam / \$.22

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 2:44 PM To: Cuddy, Andrew EMPR:EX

Subject: RE: REPLY TO REQUEST: Site C Dam \$.22

Any thoughts?

From: Cochrane, Marlene EMPR:EX Sent: Wednesday, May 1, 2019 3:01 PM To: Hammond, Danika S EMPR:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: REPLY TO REQUEST: Site C Dam s.22

Hi Danika. Please see the bullets below. Thank you.

#### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

- □ Thank you for your suggestion to re-engineer the Site C Dam project to mitigate flooding impacts.
- □ Before construction began, the Site C project underwent an extensive, three-year Environmental Assessment process, which concluded in 2014. Canada and BC appointed an independent three-member panel that produced a detailed report in May 2014, after holding public hearings in 11 locations in BC and Alberta and reviewing and amending an exhaustive 29,000 page Environmental Impact Statement BC Hydro prepared in the Pre-Panel Stage.
- During this Joint Panel Review, BC Hydro considered six alternatives to the Site C dam, including a series of seven, small cascading dams that you mention. The seven dams would have a smaller reservoir footprint than Site C. However, they would require more land for infrastructure, access roads, work camps and transmission lines. They would have been more costly. Site C was considered an excellent site for topographic and geological reasons with access to gravel for construction.
- The Environmental Assessment process reviewed the implications of the Site C reservoir, among many other potential social, economic and environmental impacts of the project. On October 14, 2017 Provincial Ministers issued BC Hydro an EA Certificate for Site C with 77 legally binding conditions that detail environmental mitigation plans. Overall, BC Hydro must comply over 150 conditions when adding conditions also required under the separate Federal EA approval decision for Site C. A number of these conditions set out steps BC Hydro must take to mitigate impacts created by the reservoir.

1

- At this point in time, construction on the Site C project is almost half way complete. The cost of dismantling the current construction, and then implementing a new design at this stage are not known, but are expected to be in the billions of dollars. In 2017, Government initiated a review of the Site C project by the BCUC Commission. On December 17, 2017, Government announced it's decision to continue Site C, primarily due to the high cost of discontinuing the project. At that time, the cost of discontinuing Site C would have required British Columbians to take on \$4 billion in debt, and would have result in massive cuts to the services that British Columbians count on.
- □ Once in operation, Site C is expected to supply clean electricity to British Columbians for 100 years. While BC Hydro is in an electricity surplus situation that is expected to last until the 2030s, the supply of electricity from Site C will play a critical role over the longer-term meeting increased demand from electrification to reduce greenhouse gas emissions under the Province's CleanBC plan, which can be found online at www.cleanbc.gov.bc.ca
- It is also important to note that Site C has a relatively small footprint for the amount of electricity it will generate. This is because Site C will rely on the existing Williston Reservoir for most of its water storage, allowing it to generate 35 per cent of the energy of the W.A.C. Bennett Dam with only five per cent of the reservoir area.
- Thank you for writing to provide your suggestion.

From: Hammond, Danika S EMPR:EX Sent: Thursday, April 25, 2019 11:31 AM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: FW: Site C Dam / s.22

Hello Marlene

I have received the standard wording on Site C and will use some of that to respond to this request.

However, do we have any information we can provide on the constituent's inquiry to change the size of Site C?

Thanks

Danika

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca] Sent: Wednesday, April 24, 2019 10:04 AM To: Hammond, Danika S EMPR:EX

Subject: FW: Site C Dam / \$.22

Hi Danika,

Any chance someone in the Ministry could provide some info on the below inquiry from a local constituent?

Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast O: 604 485 1249 | C: 604 578 0402 | #109 – 4675 Marine Ave, Powell River, BC V8A 2L2



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: s.22

Sent: Sunday, April 14, 2019 2:43 AM

To: Simons.MLA, Nicholas < Nicholas.Simons.MLA@leg.bc.ca>

Subject: Site C Dam /s.22

# Nicholas,

I was just going to bed and had a thought. Is there any chance this NDP (/Green Party) government of ours could make a compromise on the Site C Dam?

Reengineer the thing so that it only takes half it's planned foot print. Make it a slightly smaller dam so it floods half or less it's projected area while still producing half or more power than existing plans.

(This would sure make a lot of people happy. And it might be the right thing to do.)

s.22

Sent from Outlook

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 3:39 PM

To: Routledge.MLA, Janet LASS:EX

Subject: RE: MT Polley spill

Hello again

Didn't mean to address the email to MLA Routledge, sorry about that Cate!

From: Hammond, Danika S EMPR:EX Sent: Thursday, May 2, 2019 3:38 PM To: Routledge.MLA, Janet LASS:EX

Cc: Lo, Reamick ENV:EX Subject: RE: MT Polley spill

Hello Janet

The cleanup specifically is under ENV so I have cc'd Reamick to assist with this.

As for the information we can provide, here is the following:

- Ministry received notice from Imperial Metals Corp that Mount Polley Mine will temporarily cease operations in June 2019.
- □ Mount Polley Mining Corp (MPMC) will mill low grade ore until end of May 2019.
- All obligations under the Mines Act, the HSRC and the M-200 permit remain in full force during care and maintenance.
- EMPR and ENV are coordinating on pre-application for a joint application to amend both the Mines Act and Environmental Management Act permits to reflect any proposed changes to their monitoring program and reclamation plan.
- As part of their application to amend the Mines Act permit, MPMC must provide a Care and Maintenance Plan.
- EMPR will also be requiring an updated liability estimate to support a security review as a part of the amendment process.
- Health and Safety, reclamation, and geotechnical inspections will be conducted in 2019.

Kind regards,

Danika

From: Routledge.MLA, Janet [mailto:Janet.Routledge.mla@leg.bc.ca]

Sent: Thursday, May 2, 2019 1:26 PM To: Hammond, Danika S EMPR:EX Subject: RE: MT Polley spill

Hello Danika, I am just following up on this to see if you have any information for me. Thank you.

Cate Jones | Constituency Assistant | Janet Routledge, MLA Burnaby North
P: 604-775-0778 | F: 604-775-0833 | 1833 Willingdon Ave. Burnaby, BC V5C 5R3
www.janetroutledge.ca | Subscribe to Janet's newsletter



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: Routledge.MLA, Janet

Sent: Wednesday, April 17, 2019 1:10 PM To: Hammond, Danika S EMPR:EX Subject: FW: MT Polley spill

As discussed. Thanks for your help with this.

Cate Jones | Constituency Assistant | Janet Routledge, MLA Burnaby North P: 604-775-0778 | F: 604-775-0833 | 1833 Willingdon Ave. Burnaby, BC V5C 5R3 www.janetroutledge.ca | Subscribe to Janet's newsletter



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: s.22

Sent: Thursday, March 28, 2019 1:42 PM

To: James.MLA, Carole <<u>Carole.James.MLA@leg.bc.ca</u>>; Horgan.MLA, John <<u>John.Horgan.MLA@leg.bc.ca</u>>; Ralston.MLA, Bruce <<u>Bruce.Ralston.MLA@leg.bc.ca</u>>; Routledge.MLA, Janet <<u>Janet.Routledge.mla@leg.bc.ca</u>>

Subject: MT Polley spill

What is your team doing about Mt Polley? Is that mess just left to future generations? Someone needs to step up, take Imperial Mines to court to pay for a full and immediate clean up. This matter is of great urgency. s.22

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 2:46 PM

To: Pommelet, Lisa EMPR:EX; EMPR Correspondence EMPR:EX

Subject: letter to<sup>s.22</sup>

Importance: High

Hello Lisa and Melissa

The only thing that needs to be adjusted for the letter to<sup>s.22</sup> is the mention of work being done in early 2019.

Specifically:

"We will be consulting on program design for this community support in early 2019 and would appreciate your input."

What has been done and what will be done going forward for now as early 2019 is over.

The Minister wants to renew the new draft.

Thanks

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: BC News On Demand GCPE:EX

Sent: May 2, 2019 2:03 PM

To: Hammond, Danika S EMPR:EX

Subject: BC Gov News - Pattullo Bridge replacement granted environmental assessment

certificate



Pattullo Bridge replacement granted environmental assessment certificate

George Heyman, Minister of Environment and Climate Change Strategy, and Selina Robinson, Minister of Municipal Affairs and Housing, have decided to issue an environmental assessment certificate to the Ministry of Transportation and Infrastructure for the Pattullo Bridge Replacement Project.

► READ MORE

Environment and Climate Change Strategy, Government Operations

Manage your subscription

See more from BC GovNews

Please do not respond to this message

From: Minister, EMPR EMPR:EX
Sent: May 2, 2019 1:47 PM

To: Hammond, Danika S EMPR:EX
Subject: FW: Invitation for your consideration
Attachments: BC Invitation MungallMay2019.pdf

Follow Up Flag: Follow up Flag Status: Flagged

Hi Danika,

We will process this in our office as per usual, but since it's a constituent in the Minister's riding I just want you to be aware of this meeting request.

Thank you,

Lisa Pommelet Administrative Assistant for the Honourable Minister Michelle Mungall Ministry of Energy, Mines, and Petroleum Resources Ph. (250)953-0900

From: Meredith Logan Sent: May 2, 2019 1:07 PM To: Minister, EMPR EMPR:EX

Subject: Invitation for your consideration

Hi Lisa, as we discussed on the phone, please find attached the invitation that I mentioned.

We actually have two paramedics coming to Victoria from Nelson-Creston s.22 and s.22

I hope that we can find a time for them to connect on the 15<sup>th</sup> of May.

Best,

Meredith Logan Consultant Summa Strategies Canada 613.235.1400 x 237 mlogan@summa.ca www.summa.ca

From:	Pillon, Lawrence <lawrence.pillon@bchydro.com></lawrence.pillon@bchydro.com>		
Sent:	May 2, 2019 11:02 AM		
To:	Sanderson, Melissa EMPR:EX; Haslam, David GCPE:EX; Hammond, Danika S EMPR:EX;		
	Grewar, Colin GCPE:EX; Beaupre, Darren EMPR:EX		
Cc:	Sauer, Darwin; XT:Scott, Mora GCPE:IN		
Subject:	Rock Bay Property Sale		

Hi

Just a quick heads up that I will be sending over an IN and draft news release regarding the sale of our remaining lands at Rock Bay to Songhees and Esquimalt First Nations. Tentative target date of May 6 or 7.

This might be a good opportunity for the Province to provide a quote, given the extensive environmental and remediation work done on the site over many years, and that First Nations will be developing the property.

Talk soon.

Lawrence

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

# EMPR FOI EMPR:EX

From: Jones, Tristan FLNR:EX
Sent: May 2, 2019 10:28 AM

To: Hammond, Danika S JEDC:EX; Lo, Reamick ENV:EX; Furstenau.MLA, Sonia LASS:EX

Subject: RE: Program funding

Hello,

FLNRORD doesn't have any funding programs in this area. But, I agree that it would be worth pursuing this at the Federal level.

Tristan

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 9:53 AM

To: Lo, Reamick ENV:EX; Furstenau.MLA, Sonia LASS:EX

Cc: Jones, Tristan FLNR:EX
Subject: RE: Program funding

Hello Kelly and Reamick

Unfortunately we don't have anything on our end. Possibly FLNROD but also possibly the federal government might have something.

Cheers,

Danika

From: Lo, Reamick ENV:EX

Sent: Thursday, May 2, 2019 9:33 AM

To: Hammond, Danika S EMPR:EX; Furstenau.MLA, Sonia LASS:EX

Subject: RE: Program funding

Thanks for checking Danika.

From: Hammond, Danika S EMPR:EX Sent: Wednesday, May 1, 2019 5:39 PM

To: Lo, Reamick ENV:EX; Furstenau.MLA, Sonia LASS:EX

Subject: RE: Program funding

Hello Kayla,

I will check if there is anything in EMPR that would pair with this.

Thanks

Danika

Sent: W Fo: Ham	o, Reamick ENV:EX /ednesday, May 1, 2019 11:01 AM nmond, Danika S EMPR:EX t: FW: Program funding
Hi Danik Do you f Reamick	folks have any programs available?
On Apr	28, 2019, at 12:38 AM, Furstenau.MLA, Sonia < Sonia.Furstenau.MLA@leg.bc.ca > wrote:
	Hi Kelly!
	I hope you are well.
	I just wanted to reach out to you as one of our constituents has shared with us his idea of installing ocean vacuums alongside some of the docks in Cowichan Bay.
	occan vacuams alongside some of the docks in cowichan bay.
	Besides ridding the area of any incoming solid waste pollution, these vacuums also have the ability to extract oil pollution. Although our constituent is very excited about these devices, he is a small business owner and cannot afford this on his own. He is therefore wondering if there might be any programs or grant opportunities available for him to apply to.
	I look forward to hearing from you!
	All the best,
	<b>Kayla Brent</b> Constituency Assistant   Sonia Furstenau MLA 164 Station St, Duncan, BC V9L 1M7

2

From: Hammond, Danika S EMPR:EX

Sent: May 2, 2019 9:53 AM

To: Lo, Reamick ENV:EX; Furstenau.MLA, Sonia LASS:EX

Cc: Jones, Tristan FLNR:EX
Subject: RE: Program funding

Hello Kelly and Reamick

Unfortunately we don't have anything on our end. Possibly FLNROD but also possibly the federal government might have something.

Cheers.

Danika

From: Lo, Reamick ENV:EX

Sent: Thursday, May 2, 2019 9:33 AM

To: Hammond, Danika S EMPR:EX; Furstenau.MLA, Sonia LASS:EX

Subject: RE: Program funding

Thanks for checking Danika.

From: Hammond, Danika S EMPR:EX Sent: Wednesday, May 1, 2019 5:39 PM

To: Lo, Reamick ENV:EX; Furstenau.MLA, Sonia LASS:EX

Subject: RE: Program funding

Hello Kayla,

I will check if there is anything in EMPR that would pair with this.

Thanks

Danika

From: Lo, Reamick ENV:EX

Sent: Wednesday, May 1, 2019 11:01 AM To: Hammond, Danika S EMPR:EX Subject: FW: Program funding

Hi Danika.

Do you folks have any programs available?

Reamick

On Apr 28, 2019, at 12:38 AM, Furstenau.MLA, Sonia < Sonia.Furstenau.MLA@leg.bc.ca > wrote:

Hi Kelly!

T 1				11
I ho	pe v	70U	are	well.

I just wanted to reach out to you as one of our constituents has shared with us his idea of installing ocean vacuums alongside some of the docks in Cowichan Bay.

Besides ridding the area of any incoming solid waste pollution, these vacuums also have the ability to extract oil pollution. Although our constituent is very excited about these devices, he is a small business owner and cannot afford this on his own. He is therefore wondering if there might be any programs or grant opportunities available for him to apply to.

I look forward to hearing from you!

All the best,

Kayla Brent Constituency Assistant | Sonia Furstenau MLA 164 Station St, Duncan, BC V9L 1M7

From:	Cochrane, Marlene EMPR:EX
Sent:	May 2, 2019 9:32 AM
To:	Hammond, Danika S EMPR:EX
Subject:	Program funding
I don't believe so. I would check	k with Environment. Perhaps there are also federal grants? Thanks.
Marlene Cochrane Executive Coordinator   Deputy Minist Ministry of Energy, Mines and Petrole Victoria   British Columbia Phone (778) 698 7254	
From: Hammond, Danika S EM Sent: Wednesday, May 1, 2019 To: Cochrane, Marlene EMPR:I Subject: FW: Program funding	5:39 PM
Hello Marlene	
Do you think the proposition be	low would fall under any of our programs?
Thanks	
Danika	
From: Lo, Reamick ENV:EX Sent: Wednesday, May 1, 2019 To: Hammond, Danika S EMPR Subject: FW: Program funding	
Hi Danika, Do you folks have any programs Reamick	s available?
On Apr 28, 2019, at 12:38 Al	M, Furstenau.MLA, Sonia < Sonia.Furstenau.MLA@leg.bc.ca > wrote:
Hi Kelly!	
I hope you are well.	
	ut to you as one of our constituents has shared with us his idea of installing le some of the docks in Cowichan Bay.

Besides ridding the area of any incoming solid waste pollution, these vacuums also have the ability to
extract oil pollution. Although our constituent is very excited about these devices, he is a small business
owner and cannot afford this on his own. He is therefore wondering if there might be any programs or
grant opportunities available for him to apply to.

I look forward to hearing from you!

All the best,

Kayla Brent Constituency Assistant | Sonia Furstenau MLA 164 Station St, Duncan, BC V9L 1M7

From: Virk, Rajmeet < Rajmeet. Virk@leg.bc.ca>

Sent: May 2, 2019 7:58 AM

To: LP Administrative Coordinators; LP Support Staff; LP Ministerial Assistants; LP Senior

Ministerial Assistants; LP Executive Assistants

Subject: Canvassing for Speakers to Bills 16, 22, 30, 31, 17

Attachments: QA Protected Areas BC Amendment Act.docx; Bill 16 - Protected Areas of British

Columbia Amendement Act, 2019.pdf; KM\_Forest Act\_April 11.docx; QA\_Forest Act\_April 11.docx; 2019FLNR0067-000623.pdf; Bill 22 - Forest Amendment Act, 2019.pdf; QA - LRC amendments - April 29 2019 FINAL.docx; TAB 2 - First Reading Notes - Labour Code 2019.docx; Bill 30 - Labour Relations Code Amendment Act, 2019 .pdf; MLA KIT - LRC amendments spring 2019 - Apr 29 2019 FINAL.docx; Police Amendment Act QA.docx; 2019AG0039-000814.pdf; Bill 31 - Police Amendment Act, 2019 .pdf; QA\_Bill 17 Conservation Officer Services Expanded Authorities\_.docx; QA\_Bill

17 Environmental Management Act Amendments.docx; Bill 17 - Environmental

Management Amendement Act, 2019.pdf

Importance: High

Hi all,

I have attached background materials for Bills up for Second Reading today. Please let me know if your Member would like to speak to any of the following:

Bill 16 - Protected Areas of British Columbia Amendment Act, 2019, Minister Heyman

Bill 22 – Forest Amendment Act, 2019, Minister Donaldson (cont.)

Bill 30 – Labour Relations Code Amendment Act, 2019, Minister Bains

Bill 31 - Police Amendment Act, 2019, Attorney General Eby

Bill 17 – Environmental Management Amendment Act, 2019, Minister Heyman

Rajmeet Virk | Government Whip & Deputy Whip's Assistant | New Democrat BC Government Caucus T: 250-953-4741 | F: 250-387-4680

rajmeet.virk@leg.bc.ca | www.bcndpcaucus.ca

From: BC News On Demand GCPE:EX

Sent: May 2, 2019 7:03 AM

To: Hammond, Danika S EMPR:EX

Subject: BC Gov News - Grants total nearly \$19 million for Rural Dividend projects



Grants total nearly \$19 million for Rural Dividend projects

The B.C. government has distributed almost \$19 million in new grants to support rural communities in the fifth intake of the Rural Dividend.

► READ MORE

Forests, Lands and Natural Resource Operations, Government Operations

Manage your subscription

See more from BC GovNews

Please do not respond to this message

From: Hammond, Danika S EMPR:EX

Sent: May 1, 2019 5:34 PM

To: Routley.MLA, Douglas G LASS:EX

Subject: RE: MLA Routley: Can you answer ths question?

Hello Sarah

Here is some information for you.

- Both battery electric and hydrogen fuel cell electric vehicles support increased use of locally made clean electricity and hydrogen, reducing emissions in the transportation sector.
- The hydrogen provided at the publically-funded hydrogen fueling stations in B.C. is produced via electrolysis which ensures a clean low carbon source of hydrogen. (See more below)
- The higher vehicle incentive for hydrogen fuel cell vehicles is intended to offset the higher infrastructure barrier that customers of hydrogen fuel cell vehicles currently experience in B.C..

### Electrolysis

The full well-to-wheels analysis of producing hydrogen via electrolysis versus it's use in a fuel cell does indicate that it is less efficient than directly using the electricity in a battery electric vehicle; however, there are constraints in the storage size, vehicle weight, and fuelling time that do impact the overall utility of battery electric vehicles. The transformation of this electricity into hydrogen and it's use in a hydrogen fuel cell vehicle eliminates these constraints; therefore, hydrogen fuel cell vehicles can provide a level of convenience and long-distance accessibility that battery-electric vehicles do not currently achieve.

If you need more information please let me know.

Or have the constituent write to the Ministry at EMPR.Minister@gov.bc.ca

Kind regards,

Danika

From: Routley.MLA, Douglas [mailto:Douglas.Routley.MLA@leg.bc.ca]

Sent: Wednesday, March 27, 2019 11:00 AM

To: Hammond, Danika S EMPR:EX

Subject: RE: MLA Routley: Can you answer ths question?

Great thank you Danika!

Sarah M Miller Constituency Assistant to Doug Routley, MLA for Nanaimo-North Cowichan bcgeu

Nanaimo Unit 112-50 Tenth Street | Telephone: 250.716.5221 | Fax: 250.716.5222 Ladysmith 1-16 High Street | PO Box 269 | Telephone: 250.245.9375 | Fax: 250.245.8164 www.dougroutlev.ca It is a privilege to live and work on the traditional lands of the Snuneymuxw First Nations.

### IMPORTANT NOTICE

This message contains confidential and/or privileged information. If you are not the addressee or authorized to receive this for the addressee, you must not use, copy, forward, disclose or take any action based on this message or any information herein. If you receive this message in error, please advise the sender immediately by reply e-mail and delete this message.

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Wednesday, March 27, 2019 10:58 AM

To: Routley.MLA, Douglas

Subject: RE: MLA Routley: Can you answer ths question?

Hello Sarah

I have some bullets on hydrogen vehicle incentives but they don't fully address your constituent's concerns. I have requested some additional information and will get back to you soon.

Kind regards,

Danika

From: Lo, Reamick ENV:EX

Sent: Tuesday, March 26, 2019 9:19 AM To: Routley.MLA, Douglas G LASS:EX Cc: Hammond, Danika S EMPR:EX

Subject: RE: MLA Routley: Can you answer ths question?

Hi Sarah,

This is under EMPR and I'm coping their EA Danika Hammond who might be able to assist you. Thanks.

Warmly,

Reamick Lo

Executive Assistant to the Honourable George Heyman Minister of Environment and Climate Change Strategy P: 250-812-8642

From: Routley.MLA, Douglas < <u>Douglas.Routley.MLA@leg.bc.ca</u>>

Sent: March 20, 2019 12:01 PM

To: Minister, ENVENV:EX<ENV.Minister@gov.bc.ca>

Subject: FW: Can you answer ths question?

Good Morning,

I am hoping you may be able to provide some clarity for me, and some points for answering the below question we received from a constituent, so that I may respond to them.

Regards.

Sarah M Miller Constituency Assistant to Doug Routley, MLA for Nanaimo~North Cowichan bcgeu

Nanaimo

Unit 112-50 Tenth Street | Telephone: 250.716.5221 | Fax: 250.716.5222

Ladysmith

1-16 High Street | PO Box 269 | Telephone: 250.245.9375 | Fax: 250.245.8164

www.dougroutley.ca

#### IMPORTANT NOTICE

This message contains confidential and/or privileged information. If you are not the addressee or authorized to receive this for the addressee, you must not use, copy, forward, disclose or take any action based on this message or any information herein. If you receive this message in error, please advise the sender immediately by reply e-mail and delete this message.

From: s.22

Sent: Wednesday, March 20, 2019 8:29 AM

To: Routley.MLA, Douglas < Douglas.Routley.MLA@leg.bc.ca>

Subject: Can you answer ths question?

Hello Doug,

As my MLA perhaps you can answer this question as I have been unable to find the answer.

Our provincial government provides a \$5000 incentive for the purchase of an electric car and a \$6000 incentive for a hydrogen powered car. This seems to indicate that this incentive program regards hydrogen cars as better for the environment or more energy efficient. This is not the case.

Hydrogen is produced from natural gas and requires more natural gas energy than is contained in the hydrogen itself. Even if the hydrogen was produced by electrolysis using solar panels the hydrogen produced would move a car 1/3 the distance that this same amount of solar energy would move an electric car. In short the hydrogen car is really an inefficient fossil fuel car with many other difficulties. I can detail these if you want in another email.

So why is their a higher incentive for hydrogen cars than electric cars when a hydrogen car is such a poor choice environmentally or economically?

s.22 Ruxton island, BC

3

# EMPR FOI EMPR:EX

From: Hammond, Danika S JEDC:EX

**Sent:** May 1, 2019 4:36 PM **To:** Szakacs, Kaylee LASS:EX

**Subject:** RE: briefing for MLA Glumac - Burrard Thermal

**Fantastic** 

James from ITT and myself will come in person to his office.

We will phone in BC Hydro

1-877-385-4099 Pin<sup>s.15</sup>

From: Szakacs, Kaylee [mailto:Kaylee.Szakacs@leg.bc.ca]

**Sent:** Wednesday, May 1, 2019 4:17 PM **To:** Hammond, Danika S EMPR:EX

Subject: RE: briefing for MLA Glumac - Burrard Thermal

Hi Danika,

Unfortunately he is no longer available 4:30-6.

I will place a hold on 3:00-3:30 for this.

Thank you,

Kaylee Szakacs | Legislative Assistant | New Democrat BC Government Caucus

T: 250-356-7205 | kaylee.szakacs@leg.bc.ca | www.bcndpcaucus.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Wednesday, May 01, 2019 3:53 PM

To: Szakacs, Kaylee

Subject: RE: briefing for MLA Glumac - Burrard Thermal

Hello Kaylee

Do the times for tomorrow at 3:00-3:30 or 4:30-6:00 still work for MLA Glumac?

Thanks

Danika

From: Szakacs, Kaylee [mailto:Kaylee.Szakacs@leg.bc.ca]

**Sent:** Monday, April 29, 2019 10:22 AM **To:** Hammond, Danika S EMPR:EX

Subject: RE: briefing for MLA Glumac - Burrard Thermal

Hi Danika,

Thank you for organizing this. Any of the following would work perfectly:

Tuesday: 11:00-12:00 or 2:30-3:00

Wednesday: 2:30 - 4:30

Thursday: 11:00-12:00, 3:00-3:30, or 4:30-6:00

Best.

Kaylee Szakacs | Legislative Assistant | New Democrat BC Government Caucus

T: 250-356-7205 | kaylee.szakacs@leg.bc.ca | www.bcndpcaucus.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Monday, April 29, 2019 10:10 AM

To: Szakacs, Kaylee < Kaylee.Szakacs@leg.bc.ca > Subject: briefing for MLA Glumac - Burrard Thermal

Hello Kaylee

We would like to arrange a phone call briefing for MLA Glumac on Burrard Thermal.

Can you provide a few times that work for his schedule this week?

Many thanks,

Danika

Danika Hammond

Executive Assistant to the

Honourable Michelle Mungall

Minister of Energy, Mines and Petroleum Resources

t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

### EMPR FOI EMPR:EX

From: Pillon, Lawrence < Lawrence.Pillon@bchydro.com>

**Sent:** May 1, 2019 4:31 PM

To: Hammond, Danika S JEDC:EX; McNish, James IRR:EX Cc: Sanderson, Melissa EMPR:EX; Locicero, Sabrina

Subject: RE: MLA Glumac Briefing

1-877-385-4099

Pins.15

----Original Message----

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: 2019, May 01 4:27 PM

To: Pillon, Lawrence; McNish, James JTT:EX

Cc: Sanderson, Melissa EMPR:EX; Locicero, Sabrina

Subject: RE: MLA Glumac Briefing

Just for Hydro people to join or they can call me directly.

James and I can go to MLA Glumac's office.

----Original Message----

From: Hammond, Danika S EMPR:EX
Sent: Wednesday, May 1, 2019 4:18 PM
To: 'Pillon, Lawrence'; McNish, James JTT:EX
Cc: Sanderson, Melissa EMPR:EX; Locicero, Sabrina

Subject: RE: MLA Glumac Briefing

He can do 3:00-3:30 tomorrow.

Can you give me the chosen conference line to provide to his staff.

Many thanks

Danika

----Original Message-----

From: Pillon, Lawrence [mailto:Lawrence.Pillon@bchydro.com]

Sent: Wednesday, May 1, 2019 1:25 PM

To: McNish, James JTT:EX; Hammond, Danika S EMPR:EX Cc: Sanderson, Melissa EMPR:EX; Locicero, Sabrina

Subject: RE: MLA Glumac Briefing

Hi James

Do any of the proposed times still work for MLA Glumac?

We can take a call this week on this issue.

#### Lawrence

----Original Message----

From: McNish, James JTT:EX [mailto:James.McNish@gov.bc.ca]

Sent: 2019, April 29 10:41 AM

To: Pillon, Lawrence; Hammond, Danika S EMPR:EX Cc: Sanderson, Melissa EMPR:EX; Locicero, Sabrina

Subject: RE: MLA Glumac Briefing

Hey Lawrence why don't I give you a shout and update you on what PSG is looking for.

----Original Message----

From: Pillon, Lawrence < Lawrence. Pillon@bchydro.com>

Sent: April 29, 2019 10:40 AM

To: Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca>; McNish, James JTT:EX < James. McNish@gov.bc.ca> Cc: Sanderson, Melissa EMPR:EX < Melissa. Sanderson@gov.bc.ca>; Locicero, Sabrina < Sabrina. Locicero@bchydro.com>

Subject: RE: MLA Glumac Briefing

I will need to determine who will do the briefing. Some of our folks are away this week.

Do you know, is it a general briefing or does MLA Glumac have specific issues/concerns?

**Thanks** 

Lawrenc

----Original Message----

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: 2019, April 29 10:31 AM

To: McNish, James JTT:EX; Pillon, Lawrence

Cc: Sanderson, Melissa EMPR:EX Subject: RE: MLA Glumac Briefing

Thanks

Lawrence do you have a preference out of those times?

----Original Message-----

From: McNish, James JTT:EX

Sent: Monday, April 29, 2019 10:29 AM

To: Hammond, Danika S EMPR:EX; Lawrence.Pillon@bchydro.com

Cc: Sanderson, Melissa EMPR:EX Subject: RE: MLA Glumac Briefing

Thanks Danika,

These times work the best for me:

Wednesday 230- 4 Thursday 3- 330, 430 - 6 ----Original Message----

From: Hammond, Danika S EMPR:EX Sent: April 29, 2019 10:27 AM

To: Lawrence.Pillon@bchydro.com; McNish, James JTT:EX < James.McNish@gov.bc.ca>

Cc: Sanderson, Melissa EMPR:EX < Melissa. Sanderson@gov.bc.ca>

Subject: RE: MLA Glumac Briefing

Hello Les and James

Do any of the below times for this week work for both of you?

Tuesday: 11:00-12:00 or 2:30-3:00

Wednesday: 2:30 - 4:30

Thursday: 11:00-12:00, 3:00-3:30, or 4:30-6:00

**Thanks** 

#### Danika

----Original Message----

From: Hammond, Danika S EMPR:EX
Sent: Monday, April 29, 2019 10:12 AM
To: Sandaran Maliana EMPR:EX

To: Sanderson, Melissa EMPR:EX

Cc: Lawrence.Pillon@bchydro.com; McNish, James JTT:EX

Subject: RE: MLA Glumac Briefing

Yes, after I hear back I will provide a few time slots that work for his schedule.

----Original Message----

From: Sanderson, Melissa EMPR:EX Sent: Monday, April 29, 2019 9:36 AM To: Hammond, Danika S EMPR:EX

Cc: Lawrence.Pillon@bchydro.com; McNish, James JTT:EX

Subject: MLA Glumac Briefing

Can you help set up a quick call with MLA Glumac to discuss Burrard Thermal?

Thanks.

Sent from my iPhone

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

<sup>-</sup>BCHydroDisclaimerID5.2.8.1541

From: Cochrane, Marlene EMPR:EX
Sent: May 1, 2019 4:23 PM
To: Sanderson, Melissa EMPR:EX

Cc: Hammond, Danika S EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: Orphaned Wells

Hi Melissa. Please see Richard's message below. Thank you.

### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

From: Grieve, Richard EMPR:EX Sent: Wednesday, May 1, 2019 4:06 PM To: Cochrane, Marlene EMPR:EX Cc: Metcalfe, Megan EMPR:EX Subject: RE: Orphaned Wells

You are correct - mines do not have anything to do with orphan wells.

Maybe Robert was using mines to mean EMPR and the Mining Amendment Act to mean the EMPR amendment act.

Regards, Richard

From: Cochrane, Marlene EMPR:EX Sent: Wednesday, May 1, 2019 4:03 PM

To: Grieve, Richard EMPR:EX Cc: Metcalfe, Megan EMPR:EX Subject: Q: Orphaned Wells

Hi Richard. I have sent your bullets to the MO. Melissa was just asking why Robert was raising the Mining Amendment Act. I don't think that Act has anything to do with wells, correct? Thanks, Richard.

#### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

From: Sanderson, Melissa EMPR:EX Sent: Wednesday, May 1, 2019 3:38 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Cc: Hammond, Danika S EMPR:EX < Danika. Hammond@gov.bc.ca>; Cuddy, Andrew EMPR:EX

<<u>Andrew.Cuddy@gov.bc.ca</u>>

Subject: Re: REPLY TO REQUEST: Orphaned Wells

Why is he asking about the mining division.

### Sent from my iPhone

On May 1, 2019, at 3:32 PM, Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca > wrote:

Hi Danika. Please see the bullets below. Thank you.

#### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

### Industry pays:

The BC Oil and Gas Commission (Commission) is making sure 100 percent of the cost of reclaiming oil and gas sites in British Columbia continues to be paid for by industry, ensuring no direct cost to British Columbia residents.

### Orphan restoration funding:

- Beginning April 1, 2019, a new liability levy replaced the existing orphan tax. The production levy increase also continues to support the orphan site restoration fund over a three year period, while the liability levy is phased in. By 2021/22, the liability levy will provide the entire estimated \$15 million per year required to sustain the orphan fund.
- □ Orphan wells make up just over one per cent of all oil and gas wells in British Columbia The rest are in the care and control of viable companies.

### Improving the rate of site restoration:

- □ Through legislative changes, the Commission is now working on prescribed timelines for decommissioning and reclamation of inactive wells to speed up site restoration and reduce the potential for orphaned wells.
- Under the proposed Dormancy and Shutdown Regulation, British Columbia becomes the first province in western Canada to impose in law, timelines for the cleanup of wells.

### Liability management:

The Commission is continually improving how risk is monitored, and we are enhancing stringent checks of each company's financial health and history with the goal of having fewer insolvencies down the road.

### Indigenous partnership:

Opportunities to collaborate with Indigenous communities continue to incorporate the role of traditional knowledge in restoration work.

From: Hammond, Danika S EMPR:EX Sent: Friday, April 26, 2019 4:38 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: FW: Orphaned Wells - Clean up, fines, etc

Hello Marlene

Do we have updated bullets and messaging on orphaned wells?

Please see the request below.

Many thanks,

### Danika

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca]

Sent: Friday, April 26, 2019 12:48 PM To: Hammond, Danika S EMPR:EX

Subject: Orphaned Wells - Clean up, fines, etc

Hi Danika,

Wondering if the mining division can put together some bullet points for me of all relevant RECENT information or discussions re: orphaned wells - i.e. is there new legislation out, is it coming, etc.?

I believe the Mining Amendments Act discussed orphaned wells but wondering if the division can give me some bullet points on companies that abandon them – are there new rule around fines, cleaning up, etc.?

### Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast

O: 604 485 1249 | C: 604 578 0402 | #109 - 4675 Marine Ave, Powell River, BC V8A 2L2

Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: Szakacs, Kaylee LASS:EX
Sent: May 1, 2019 4:17 PM

To: Hammond, Danika S EMPR:EX

Subject: RE: briefing for MLA Glumac - Burrard Thermal

Hi Danika,

Unfortunately he is no longer available 4:30-6.

I will place a hold on 3:00-3:30 for this.

Thank you,

Kaylee Szakacs | Legislative Assistant | New Democrat BC Government Caucus

T: 250-356-7205| kaylee.szakacs@leg.bc.ca | www.bcndpcaucus.ca

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Wednesday, May 01, 2019 3:53 PM

To: Szakacs, Kaylee

Subject: RE: briefing for MLA Glumac - Burrard Thermal

Hello Kaylee

Do the times for tomorrow at 3:00-3:30 or 4:30-6:00 still work for MLA Glumac?

Thanks

Danika

From: Szakacs, Kaylee [mailto:Kaylee.Szakacs@leg.bc.ca]

Sent: Monday, April 29, 2019 10:22 AM To: Hammond, Danika S EMPR:EX

Subject: RE: briefing for MLA Glumac - Burrard Thermal

Hi Danika.

Thank you for organizing this. Any of the following would work perfectly:

Tuesday: 11:00-12:00 or 2:30-3:00

Wednesday: 2:30 - 4:30

Thursday: 11:00-12:00, 3:00-3:30, or 4:30-6:00

Best,

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Monday, April 29, 2019 10:10 AM

To: Szakacs, Kaylee < <u>Kaylee.Szakacs@leg.bc.ca</u>> Subject: briefing for MLA Glumac - Burrard Thermal

Hello Kaylee

We would like to arrange a phone call briefing for MLA Glumac on Burrard Thermal.

Can you provide a few times that work for his schedule this week?

Many thanks,

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Cochrane, Marlene EMPR:EX
Sent: May 1, 2019 3:19 PM

To: Hammond, Danika S EMPR:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX
Subject: Follow up Request: Prince George-Valemount -- Plug In BC

Hi Danika. Please see the follow up request below. Thank you.

Marlene Cochrane

Executive Coordinator | Deputy Minister's Office
Ministry of Energy, Mines and Petroleum Resources
Victoria | British Columbia
Phone (778) 698 7254

### 1. Question from Prince George-Valemount Constituent on SUVI Program:

purchased two units from Masonlift Ltd. to build for them. The two units at the time were listed as an eligible vehicle under the SUVI program (Toyota 8HBW23). They received approval and Plug in BC emailed them requiring that they would just need the VIN and proof of payment. When s.22 did submit the required information after the two machines were built, their application was denied and they were told that the vehicle was no longer eligible for the SUVI program.

In September 2018, the Ministry reviewed the Specialty-Use Vehicle Incentive (SUVI) Program vehicle eligibility list as the intent of the program is to support the adoption of hydrogen fuel cell and plug-in electric vehicles in sectors that have not fully shifted to electrification. As a result of this review, the forklift category of the program was adjusted on September 21, 2018 to only include vehicles that are four-wheel sit-down counterbalance forklifts or three wheel sit down counterbalance forklifts. This resulted in several models being removed from the program. This program change was communicated to vehicle dealers and manufacturers, so they could inform their customers regarding orders that were no longer eligible.

Applicants that had placed deposits on vehicles that were removed from the eligibility list prior to September 21, 2018 had their applications honoured and received the incentive. Applicants who did not place deposits or complete a vehicle sale prior to September 21, 2018 are not eligible to receive the SUVI program incentive.

The applicant was denied the SUVI incentive in this case as the invoice was dated January 18, 2019 which is well beyond the September 21, 2018 requirement.

From: Hammond, Danika SEMPR:EX Sent: Friday, April 12, 2019 10:20 AM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca > Subject: RE: REPLY TO REQUEST: Prince George-Valemount -- Plug In BC

Hello Marlene

We have some additional information about the specific question from Price George-Valemount.

purchased two units from Masonlift Ltd. to build for them. The two units at the time were listed as an eligible vehicle under the SUVI program (Toyota 8HBW23). They received approval and Plug in BC emailed them requiring that they would just need the VIN and proof of payment. When s.22 did submit the required information after the two machines were built, their application was denied and they were told that the vehicle was no longer eligible for the SUVI program.

Can we provide any information about why the application was denied? Or should they just contact Fraser Basin Council?

Thanks

Danika

From: Cochrane, Marlene EMPR:EX Sent: Tuesday, March 26, 2019 3:48 PM To: Hammond, Danika S EMPR:EX Cc: Sanderson, Melissa EMPR:EX

Subject: REPLY TO REQUEST: Prince George-Valemount -- Plug In BC

Hi Danika. Please see the response below. Thank you.

### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

The specialty-use vehicle incentive is managed by the Fraser Basin Council on the Ministry's behalf. Without knowing the exact context of the application the constituent should follow up with the program. However, we can provide bullets if the applicant can supply some further information regarding the issue.

From: Hammond, Danika S EMPR:EX Sent: Friday, March 22, 2019 11:26 AM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: RE: Prince George-Valemount -- Plug In BC

Hello again

It sounds like his concern involves the Specialty-Use Vehicle Incentive Program through Plug-In BC. It looks like they were initially approved to receive the rebate then the application was denied as the model was no longer shown under the eligible vehicles.

Danika

From: Hammond, Danika S EMPR:EX Sent: Friday, March 22, 2019 10:35 AM To: Cochrane, Marlene EMPR:EX

Subject: Prince George-Valemount -- Plug In BC

#### Hello Marlene

We have the following question from Prince George-Valemount

They have a constituent who has a concern with Plug In BC. But based on the website it doesn't show that the Ministry manages it – only says that, "Plug In BC is a program of the Fraser Basin Council and works in collaboration with government, industry, academic institutions, EV owners, NGOs and utilities. The program lays the groundwork for plugin electric vehicles and related charging infrastructure in British Columbia."

Should the constituent be directed towards the Fraser Basin Council for assistance? Or can we assist with anything?

I don't know the constituent's actual concern at this time.

Thanks

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

From: Cochrane, Marlene EMPR:EX
Sent: May 1, 2019 3:11 PM

To: Hammond, Danika S EMPR:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: Follow up: Nanaimo-North Cowichan

Hi Danika. Please see the follow-up response below. Thank you.

Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

### 1. Follow up question from constituent regarding Hydrogen incentives:

The second point about electrolysis doesn't really answer the constituents concerns that electrolysis by solar moves a car 1/3 the amount that the solar energy would be able to move it. See below

Even if the hydrogen was produced by electrolysis using solar panels the hydrogen produced would move a car 1/3 the distance that this same amount of solar energy would move an electric car.

The full well-to-wheels analysis of producing hydrogen via electrolysis versus it's use in a fuel cell does indicate that it is less efficient than directly using the electricity in a battery electric vehicle; however, there are constraints in the storage size, vehicle weight, and fuelling time that do impact the overall utility of battery electric vehicles. The transformation of this electricity into hydrogen and it's use in a hydrogen fuel cell vehicle eliminates these constraints; therefore, hydrogen fuel cell vehicles can provide a level of convenience and long-distance accessibility that battery-electric vehicles do not currently achieve.

From: Hammond, Danika S EMPR:EX Sent: Thursday, April 4, 2019 4:04 PM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca> Cc: Sanderson, Melissa EMPR:EX < Melissa.Sanderson@gov.bc.ca> Subject: RE: REPLY TO REQUEST: Nanaimo-North Cowichan

Hello Marlene

The second point about electrolysis doesn't really answer the constituents concerns that electrolysis by solar moves a car 1/3 the amount that the solar energy would be able to move it. See below

. Even if the hydrogen was produced by electrolysis using solar panels the hydrogen produced would move a car 1/3 the distance that this same amount of solar energy would move an electric car.

Do we have anything else we can provide the CAs on this point? Thanks

### Danika

From: Cochrane, Marlene EMPR:EX Sent: Thursday, April 4, 2019 3:11 PM To: Hammond, Danika S EMPR:EX Cc: Sanderson, Melissa EMPR:EX

Subject: REPLY TO REQUEST: Nanaimo-North Cowichan

Hi Danika. Please see the bullets below. Thank you.

#### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

- Both battery electric and hydrogen fuel cell electric vehicles support increased use of locally made clean electricity and hydrogen, reducing emissions in the transportation sector.
- The hydrogen provided at the publically-funded hydrogen fuelling stations in B.C. is produced via electrolysis which ensures a clean low carbon source of hydrogen.
- The higher vehicle incentive for hydrogen fuel cell vehicles is intended to offset the higher infrastructure barrier that customers of hydrogen fuel cell vehicles currently experience in B.C..

From: Hammond, Danika S EMPR:EX

Sent: Wednesday, March 27, 2019 10:57 AM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: Nanaimo-North Cowichan

### Hello Marlene

A constituent from Nanaimo-North Cowichan sent the following email.

Our provincial government provides a \$5000 incentive for the purchase of an electric car and a \$6000 incentive for a hydrogen powered car. This seems to indicate that this incentive program regards hydrogen cars as better for the environment or more energy efficient. This is not the case.

Hydrogen is produced from natural gas and requires more natural gas energy than is contained in the hydrogen itself. Even if the hydrogen was produced by electrolysis using solar panels the hydrogen produced would move a car 1/3 the distance that this same amount of solar energy would move an electric car. In short the hydrogen car is really an inefficient fossil fuel car with many other difficulties. I can detail these if you want in another email.

So why is their a higher incentive for hydrogen cars than electric cars when a hydrogen car is such a poor choice environmentally or economically?

I have these bullets regarding hydrogen cars but they don't really address this constituent's concerns. Can we provide the staff for MLA Routley with any more information to help them respond to their constituent's particular concerns?

## Hydrogen

- BC is recognized internationally as a global leader in hydrogen and fuel cell research and development. About 30% of Canada's hydrogen fuel cell facilities in Canada are located in BC and the Province accounts for roughly 60% of research dollars in hydrogen fuel cell development.
- The CEV Program is technology neutral and supports both plug-in battery electric and hydrogen fuel cell vehicle technology. The CEV Program's investments in infrastructure reflect this approach and include investments in both charging stations and hydrogen fuelling stations. Supporting all technologies is critical for the energy transition, including battery-electric and fuel cell applications. It is important not to get locked-in to one technology pathway as all solutions will be necessary to meet our GHG reduction targets.
- The Federal government via Natural Resources Canada's Electric Vehicle and Alternative Fuel Infrastructure Deployment Initiative is supporting hydrogen fuelling stations across Canada.
- Currently all zero-emission vehicle options are subsidized by government as there is not sufficient numbers to ensure financial viability currently.
- The Ministry works very closely with California regarding hydrogen as they are a world leader in the adoption of hydrogen fuel cell vehicles. The Ministry has incorporated lessons from California regarding station requirements and safety for all current and planned hydrogen stations in BC.
- Hydrogen fuelling stations have a long history of safety within BC. The Whistler bus trial had over 17,900 filling sessions without incident. The Canadian Hydrogen Installation Code (CHIC) defines the requirements applicable to the installation of all hydrogen equipment in Canada.
- BC Hydro subsidiary Powertech Labs holds a worldwide reputation for the development and testing of hydrogen fuelling systems, and is supplying the stations for B.C. The stations being installed in B.C. are all Powertech stations.
- The hydrogen provided at Hydrogen Technology Energy Company (HTEC) stations will match gasoline equivalent pricing and is produced via electrolysis which ensures a clean low carbon source of hydrogen.
- Hydrogen is essential for the low-carbon energy transition in British Columbia and infrastructure is scalable to meet demand.
- Hydrogen is an energy carrier and is proven to be as safe as or even safer than other flammable fuels such as gasoline or natural gas.
- Long range, heavy payload and fast refuelling requirements are the best applications for hydrogen fuel cell applications.
- Along with industry, we recognize that energy transitions take a long time, since current energy assets are built to last 50-60 years.
- For hydrogen, the development of replacement infrastructure must include demonstration and pilot projects, ensuring clean hydrogen production at volume, hydrogen distribution and developing end uses for hydrogen.
- Due to BC's proximity to Asia, an electricity grid that is 98% clean or renewable, as well as existing relationships in the natural gas supply chain, BC has the potential to become a leader in the large-scale production and export of green hydrogen. The global demand for hydrogen is expected to grow to USD\$183 billion by 2023.

3

In addition to BC meeting this global demand for green hydrogen, the opportunity would stimulate additional investment in the Province and provide numerous benefits to the economy including jobs, tax revenue and BC Hydro revenue while decreasing domestic and global GHG emissions.

# Many thanks

## Danika

Danika Hammond Executive Assistant to the Honourable Michelle Mungall Minister of Energy, Mines and Petroleum Resources t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

#### EMPR FOI EMPR:EX

From: Cochrane, Marlene EMPR:EX

**Sent:** May 1, 2019 3:01 PM

**To:** Hammond, Danika S JEDC:EX

Cc: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

**Subject:** REPLY TO REQUEST: Site C Dam /<sup>s.22</sup>

Hi Danika. Please see the bullets below. Thank you.

#### Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources Victoria | British Columbia Phone (778) 698 7254

- Thank you for your suggestion to re-engineer the Site C Dam project to mitigate flooding impacts.
- Before construction began, the Site C project underwent an extensive, three-year Environmental Assessment
  process, which concluded in 2014. Canada and BC appointed an independent three-member panel that
  produced a detailed report in May 2014, after holding public hearings in 11 locations in BC and Alberta and
  reviewing and amending an exhaustive 29,000 page Environmental Impact Statement BC Hydro prepared in the
  Pre-Panel Stage.
- During this Joint Panel Review, BC Hydro considered six alternatives to the Site C dam, including a series of seven, small cascading dams that you mention. The seven dams would have a smaller reservoir footprint than Site C. However, they would require more land for infrastructure, access roads, work camps and transmission lines. They would have been more costly. Site C was considered an excellent site for topographic and geological reasons with access to gravel for construction.
- The Environmental Assessment process reviewed the implications of the Site C reservoir, among many other potential social, economic and environmental impacts of the project. On October 14, 2017 Provincial Ministers issued BC Hydro an EA Certificate for Site C with 77 legally binding conditions that detail environmental mitigation plans. Overall, BC Hydro must comply over 150 conditions when adding conditions also required under the separate Federal EA approval decision for Site C. A number of these conditions set out steps BC Hydro must take to mitigate impacts created by the reservoir.
- At this point in time, construction on the Site C project is almost half way complete. The cost of dismantlingthe current construction, and then implementing a new design at this stage are not known, but are expected to be in the billions of dollars. In 2017, Government initiated a review of the Site C project by the BCUC Commission. On December 17, 2017, Government announced it's decision to continue Site C, primarily due to the high cost of discontinuing the project. At that time, the cost of discontinuing Site C would have required British Columbians to take on \$4 billion in debt, and would have result in massive cuts to the services that British Columbians count on.
- Once in operation, Site C is expected to supply clean electricity to British Columbians for 100 years. While BC
   Hydro is in an electricity surplus situation that is expected to last until the 2030s, the supply of electricity from
   Site C will play a critical role over the longer-term meeting increased demand from electrification to reduce
   greenhouse gas emissions under the Province's CleanBC plan, which can be found online at
   www.cleanbc.gov.bc.ca
- It is also important to note that Site C has a relatively small footprint for the amount of electricity it will
  generate. This is because Site C will rely on the existing Williston Reservoir for most of its waterstorage,

allowing it to generate 35 per cent of the energy of the W.A.C. Bennett Dam with only five per cent of the reservoir area.

Thank you for writing to provide your suggestion.

From: Hammond, Danika S EMPR:EX Sent: Thursday, April 25, 2019 11:31 AM

To: Cochrane, Marlene EMPR:EX < Marlene.Cochrane@gov.bc.ca>

Subject: FW: Site C Dam /s.22

Hello Marlene

I have received the standard wording on Site C and will use some of that to respond to this request.

However, do we have any information we can provide on the constituent's inquiry to change the size of Site C?

**Thanks** 

Danika

From: Hill, Robert [mailto:Robert.Hill@leg.bc.ca]
Sent: Wednesday, April 24, 2019 10:04 AM

**To:** Hammond, Danika S EMPR:EX **Subject:** FW: Site C Dam /s.22

Hi Danika,

Any chance someone in the Ministry could provide some info on the below inquiry from a local constituent?

Thanks

Robert (Rob) Hill | Constituency Assistant | Nicholas Simons, MLA for Powell River-Sunshine Coast O: 604 485 1249 | C: 604 578 0402 | #109 – 4675 Marine Ave, Powell River, BC V8A 2L2



Confidentiality Notice: This e-mail and any attachments are confidential and protected by legal privilege. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this e-mail and any attachments is prohibited. If you have received this e-mail in error, please contact us immediately by return e-mail and delete this copy from your system. Thank you.

From: s.22

Sent: Sunday, April 14, 2019 2:43 AM

To: Simons.MLA, Nicholas < Nicholas.Simons.MLA@leg.bc.ca >

Subject: Site C Dam /s.22

Nicholas,

I was just going to bed and had a thought. Is there any chance this NDP (/Green Party) government of ours could make a compromise on the Site C Dam?

Reengineer the thing so that it only takes half it's planned foot print. Make it a slightly smaller dam so it floods half or less it's projected area while still producing half or more power than existing plans.

(This would sure make a lot of people happy. And it might be the right thing to do.)

s.22

Sent from <u>Outlook</u>

From: Haslam, David GCPE:EX
Sent: May 1, 2019 2:52 PM

To: Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX; Hammond, Danika S EMPR:EX
Cc: Giles, Alison GCPE:EX; Tally, Holly GCPE:EX; Sovka, David GCPE:EX; D'Costa, Harriet

GCPE:EX; Platts, Robin GCPE:EX

Subject: FW: CleanBC Industrial Incentive Program

Attachments: CIIP FACTSHEET 190423 Final.docx; IN CleanBC Industrial Incentive Program.docx

FYI

From: Corns, Paul GCPE:EX Sent: May 1, 2019 2:35 PM

To: Haslam, David GCPE:EX; Giles, Alison GCPE:EX; Spencer, Brad GCPE:EX; Crebo, David GCPE:EX; McRae, Meghan GCPE:EX; Harbord, Chris GCPE:EX; Robb, Katie GCPE:EX; Thomas, Vivian PGCPE:EX; Plank, Sarah GCPE:EX; Leslie, Lisa GCPE:EX; Beaupre, Darren EMPR:EX; Cascaden, Lori R GCPE:EX; Boelens, Robert GCPE:EX

Cc: Kouri, Rosa GCPE:EX; Zadravec, Don GCPE:EX; Lloyd, Evan GCPE:EX; Hewitt, Jeremy ENV:EX; Chambers, Craig

GCPE:EX

Subject: CleanBC Industrial Incentive Program

## Dear Colleagues:

The Ministry of Environment and Climate Change Strategy is moving forward with implementation of the CleanBC Industry Incentive Program (CleanBC pg. 40) <u>link</u>. The Ministry is web posting the attached fact sheet, outlining the process for eligible large industrial emitters to apply to the fund for investment in CO2e emission reduction initiatives. The respective DM's, ADM's, ED's have been briefed. The fact sheet will be posted later today with outreach to interested stakeholders. Also attached is an IN to cover off km's and a number of programmatic elements which will assist in responding to any questions that may come to you.

Thanks so much,

Paul

Paul Corns | Director of Communications Ministry of Environment and Climate Change Strategy ph. 778.974.2011 | mobile. 250.882.6572

Pillon, Lawrence <Lawrence.Pillon@bchydro.com> From: Sent: May 1, 2019 1:25 PM To: McNish, James JTT:EX; Hammond, Danika S EMPR:EX Sanderson, Melissa EMPR:EX; Locicero, Sabrina Cc: RE: MLA Glumac Briefing Subject: Hi James Do any of the proposed times still work for MLA Glumac? We can take a call this week on this issue. Lawrence ----Original Message----From: McNish, James JTT:EX [mailto:James.McNish@gov.bc.ca] Sent: 2019, April 29 10:41 AM To: Pillon, Lawrence; Hammond, Danika S EMPR:EX Cc: Sanderson, Melissa EMPR:EX; Locicero, Sabrina Subject: RE: MLA Glumac Briefing Hey Lawrence why don't I give you a shout and update you on what PSG is looking for. ----Original Message----

From: Pillon, Lawrence < Lawrence. Pillon@bchydro.com>

Sent: April 29, 2019 10:40 AM

To: Hammond, Danika S EMPR:EX <Danika.Hammond@gov.bc.ca>; McNish, James JTT:EX <James.McNish@gov.bc.ca> Cc: Sanderson, Melissa EMPR:EX <Melissa.Sanderson@gov.bc.ca>; Locicero, Sabrina <Sabrina.Locicero@bchydro.com>

Subject: RE: MLA Glumac Briefing

I will need to determine who will do the briefing. Some of our folks are away this week.

Do you know, is it a general briefing or does MLA Glumac have specific issues/concerns?

Thanks

Lawrenc

----Original Message----

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: 2019, April 29 10:31 AM

To: McNish, James JTT:EX; Pillon, Lawrence

Cc: Sanderson, Melissa EMPR:EX Subject: RE: MLA Glumac Briefing

Thanks

## Lawrence do you have a preference out of those times?

----Original Message----

From: McNish, James JTT:EX

Sent: Monday, April 29, 2019 10:29 AM

To: Hammond, Danika S EMPR:EX; Lawrence.Pillon@bchydro.com

Cc: Sanderson, Melissa EMPR:EX Subject: RE: MLA Glumac Briefing

Thanks Danika,

These times work the best for me:

Wednesday 230- 4 Thursday 3- 330, 430 - 6

----Original Message----

From: Hammond, Danika S EMPR:EX

Sent: April 29, 2019 10:27 AM

To: Lawrence.Pillon@bchydro.com; McNish, James JTT:EX <James.McNish@gov.bc.ca>

Cc: Sanderson, Melissa EMPR:EX < Melissa.Sanderson@gov.bc.ca>

Subject: RE: MLA Glumac Briefing

Hello Les and James

Do any of the below times for this week work for both of you?

Tuesday: 11:00-12:00 or 2:30-3:00

Wednesday: 2:30 - 4:30

Thursday: 11:00-12:00, 3:00-3:30, or 4:30-6:00

Thanks

Danika

----Original Message----

From: Hammond, Danika S EMPR:EX Sent: Monday, April 29, 2019 10:12 AM To: Sanderson, Melissa EMPR:EX

Cc: Lawrence.Pillon@bchydro.com; McNish, James JTT:EX

Subject: RE: MLA Glumac Briefing

Yes, after I hear back I will provide a few time slots that work for his schedule.

----Original Message----

From: Sanderson, Melissa EMPR:EX Sent: Monday, April 29, 2019 9:36 AM To: Hammond, Danika S EMPR:EX

Cc: Lawrence.Pillon@bchydro.com; McNish, James JTT:EX

Subject: MLA Glumac Briefing

Can you help set up a quick of	all with MLA Glumac to	discuss Burrard Thermal?
--------------------------------	------------------------	--------------------------

Thanks.

Sent from my iPhone

3

This email and its attachments are intended solely for the personal use of the individual or entity named above. Any use of this communication by an unintended recipient is strictly prohibited. If you have received this email in error, any publication, use, reproduction, disclosure or dissemination of its contents is strictly prohibited. Please immediately delete this message and its attachments from your computer and servers. We would also appreciate if you would contact us by a collect call or return email to notify us of this error. Thank you for your cooperation.

-BCHydroDisclaimerID5.2.8.1541

From: Anitra Paris <Anitra.Paris@cleanenergybc.org>

Sent: May 1, 2019 12:37 PM

Subject: Powering Generations June 4-6

Attachments: Government Workshop Invitation.png

Hello,

As you may know, Clean Energy BC's spring conference "Powering Generations: Legacy to the Future" is taking place in Trail – June 4 to 6,2019.

We have a great line up of speakers for this event, including a keynote from the Leader of the Green Party, Dr. Andrew Weaver MLA and Former chief of ?Aqam, St. Mary's Indian Band and former chief commissioner of the British Columbia Treaty Commission, Sophie Pierre. Many of the sessions will explore the opportunities with CleanBC and how BC can build a low-carbon future with renewable energy. Network and learn from BC's clean energy industry leaders in the beautiful Kootenays. CleanBC sets out an exciting vision of BC's promising future built on clean tech and clean energy.

## We have a full 3 days planned:

Day 1: Renewable Energy 101 Workshop

Day 2: Full Day Conference including tour of Midas 3-D Fab Lab

Day 3: Site visits to Waneta, Brilliant and Nelson Energy & Solar

Attend all or choose the events that suit you best. There is a discount code for government attendees, please see the attached invite.

Fly return for as low at \$320 from YVR's south terminal. No hassle parking and boarding. Conference delegates will receive a <u>discount code</u> with Pacific Coastal Airlines. Direct flights as well with Air Canada to Castlegar (a short 15-minute drive to Trail).

Preferred hotel rates at the Best Western Hotel & Conference Centre, Trail and The Josie Hotel, Rossland. <u>Click here for rates.</u>

Click here to register

Best Regards, Anitra Paris Operations & Policy Manager



354-409 Granville Street | Vancouver, BC V6C 1T2, Canada

Mobile: 778.228.4711 | Office: 604.568.4778 | Toll Free: 1.855.568.4778 | Fax: 604.568.4724

Located on the unceded traditional territories of the Squamish (Skwxwú7mesh Úxwumixw),

Tsleil-Waututh (Səlil lwəta?/Selilwitulh), and Musqueam (xwməθkwəyəm) First Nations

anitra.paris@cleanenergybc.org

www.cleanenergybc.org

# POWERING GENERATIONS June 4th-6th, 2019

From: Pommelet, Lisa EMPR:EX
Sent: May 1, 2019 12:06 PM
To: Hammond, Danika S EMPR:EX

Subject: FW: Air Canada - Electronic Ticket Itinerary/Receipt

Attachments: ETIR\_1-May-19.pdf

You have a flight from Vic to Castlegar for Wed May 8th leaving Vic at 1:55pm. I will work on getting you the tax refund on the other flight for Sunday since it's non-refundable.

Also the hotel has a kitchenette! Forgot to mention that part...

Lisa

----Original Message----

From: Air Canada <communication@aircanada.ca>

Sent: May 1, 2019 12:04 PM

To: Pommelet, Lisa EMPR:EX <Lisa.Pommelet@gov.bc.ca> Subject: Air Canada - Electronic Ticket Itinerary/Receipt

Dans le cas où cet itinéraire-reçu de billet électronique ne serait pas rédigé dans la langue de votre choix (français ou anglais), veuillez appeler les réservations d'Air Canada au 1-888-247-2262. Nous nous ferons un plaisir de mettre votre réservation à jour et vous en envoyer une nouvelle copie.

\*\*\*\*\*PLEASE DO NOT REPLY TO THIS E-MAIL\*\*\*\*\*

Thank you for choosing Air Canada!

The attached document contains important information about your trip.

The attached PDF document is meant to be viewed using Adobe Acrobat Reader version 6 or higher. To install the free Acrobat Reader, or to upgrade your existing version, go to http://www.adobe.com/products/acrobat/readstep2.html.

This service email was sent to you regarding your Air Canada ticket. It provides important flight information that must be communicated to you. This service email is not a promotional email.

Your privacy is important to us. To learn how Air Canada collects, uses, and protects the personalinformation you provide, please view our privacy policy at http://www.aircanada.com/en/about/legal/privacy/policy.html.

Please do not reply to this email, as this inbox is not monitored. If you have any questions please visit http://www.aircanada.com.

Air Canada, PO Box 64239, RPO Thorncliffe, Calgary Alberta, T2K-6J7

From: Pommelet, Lisa EMPR:EX
Sent: May 1, 2019 11:53 AM
To: Hammond, Danika S EMPR:EX

Subject: FW: Reservation Confirmation for Sunday, May 5, 2019

They spelled your name wrong, but you have a hotel booked in Vic checking in Sunday May  $5^{th}$  and checking out Wednesday May  $8^{th}$ . Still working on flight changes.

Thank you,

Lisa

From s.15

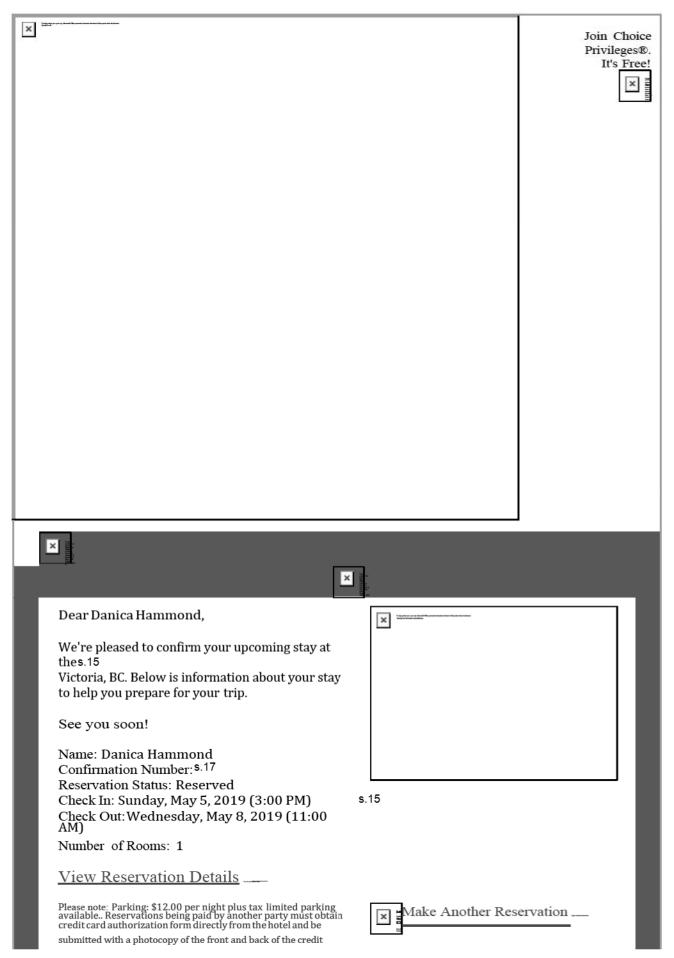
Sent: May 1, 2019 11:51 AM To: Pommelet, Lisa EMPR:EX

Subject: Reservation Confirmation for Sunday, May 5, 2019

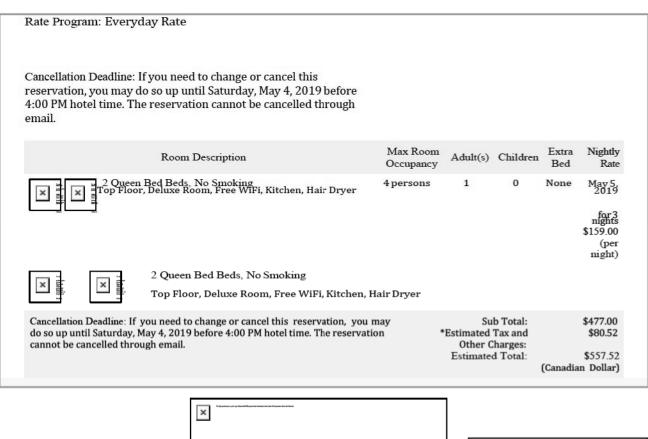


ChoiceHotels.com

View Online/Printer-Friendly Version



card and Photo ID We are a Dog friendly hotel, no cats are allowed. We apologize for any inconvenience. Pets accommodated for an additional fee. Please contact the hotel for availability and pricing details. × × The Name You Can Trust s.15 properties have been trusted around the world for 70 years, offering a memorable experience through full-service, superior facilities. You can rely ons.15 for restaurants and bars, professional business services and recreational facilities.s.15 properties are hotels that offer exceptional value for the discerning business and leisure traveller and are ideally located in capital cities, major regional centres and resort locations.\*\* Learn more \* Amenities may vary by location. × Name: Danica Hammond Was this information Helpful? How can we do better? letusknow@choicehotels.com Confirmation Numbers.17 Reservation Status: Reserved Check In: Sunday, May 5, 2019 (3:00 PM) Check Out: Wednesday, May 8, 2019 (11:00 AM)





## Guarantee Policy

Your room will be held until 7:00 AM the morning following your scheduled arrival date. If you do not arrive and do not cancel your reservation by the cancellation deadline, your credit card will be charged 1 night's stay plus tax.

Reservations may be changed or cancelled, without a charge, via one of the following methods:

- From our <u>View/Change/Cancel Reservation\_\_\_\_\_page</u>.
- By calling our <u>Reservations Center</u> in the U.S. or Canada and giving them your confirmation number.
- By calling the hotel directly.



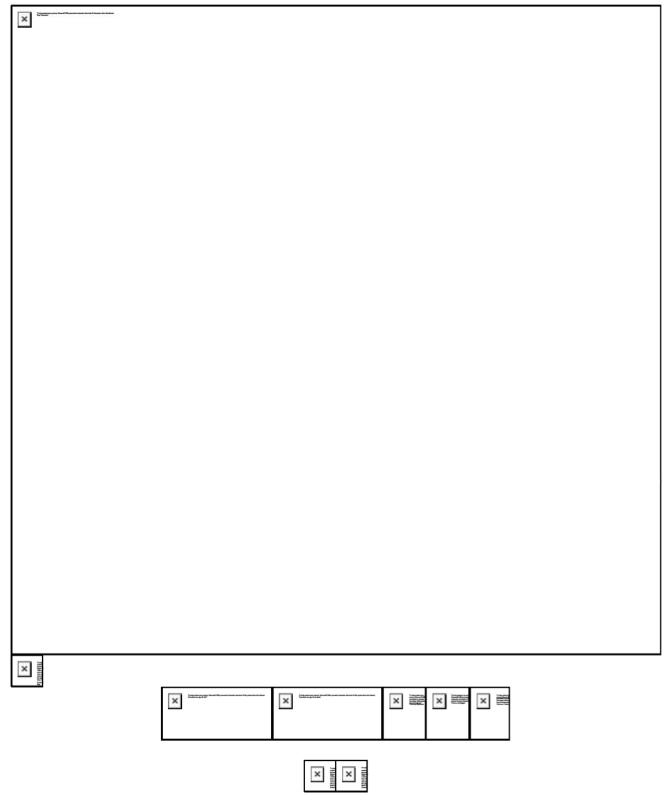
<u>Join Choice Privileges</u>, the fast way to free nights! You can earn valuable points toward free hotel room nights, airline miles and more – it's FAST and FREE to join!



## Choice Privileges Benefits

- ☐ Free nights at over 6,000 hotels worldwide start at 8,000 points, with no blackouts!
- Redeem points for other travel rewards: airline miles, rental cars and cruises
- □ Redeem points for luxury hotels & resorts
- Redeem points for gift cards from leading national retailers and restaurants
- □ Elite status makes your membership even more rewarding at 10, 20 and 40 nights
- Create your online account and expedite your reservations
- □ Complimentary newspaper (excl. Suburban) and High-speed Internet (excl. Rodeway Inn)

View Program Details and Benefits



\*As taxes and service charges may change from the time a reservation is placed until the actual stay and during the actual stay, the total price is an estimate. Check with your specific hotel for details.

Privacy & Security | Terms of Use

© 2019 Choice Hotels International, Inc. All rights reserved.

From: Giles, Alison GCPE:EX
Sent: May 1, 2019 10:47 AM

To: GCPE Communications - Energy, Mines & Petroleum Resources; Hammond, Danika S

EMPR:EX; Sanderson, Melissa EMPR:EX; Cuddy, Andrew EMPR:EX

Subject: May 1 meeting/calendar

Attachments: EMPR calendar tracking May 1.docx

Hi all,

Attached is the calendar for today's meeting.

## Item for discussion:

□ CleanBC BIF announcement preceded by targeted media – potential NR distribution May 9/10

☐ Mining month: Geoscience BC NR – date? Social okay?

Alison Giles

Manager

Government Communications and Public Engagement Ministry of Energy, Mines and Petroleum Resources Phone: 250 387-3967 | Cell: 250 507-3418

Alison.Giles@gov.bc.ca

## EMPR FOI EMPR:EX

From:

Langille, Laurie LASS:EX

Sent:

May 1, 2019 9:57 AM

To:

Hammond, Danika S JEDC:EX; Bendig, Tessa LASS:EX

Subject:

RE: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

yep

----Original Message----

From: Hammond, Danika S EMPR:EX [mailto:Danika.Hammond@gov.bc.ca]

Sent: Tuesday, April 30, 2019 4:41 PM

To: Langille, Laurie < Laurie.Langille@leg.bc.ca>; Bendig, Tessa < Tessa.Bendig@leg.bc.ca> Subject: RE: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

Hello Laurie and Tessa

It looks like we are going to draft an MLA response for Mona Southron as her letter touches on multiple topics from different ministries.

It should discuss Clean BC and the new Forest Act, it can include messages from this press release for Bill 10 from

https://news.gov.bc.ca/releases/2019FIN0035-000478

Do either of you want to start the draft?

Thanks,

Danika

----Original Message----

From: Minister, EMPR EMPR:EX

Sent: Wednesday, April 3, 2019 4:10 PM

To: Langille, Laurie LASS:EX; Bendig, Tessa LASS:EX; Hammond, Danika S EMPR:EX Subject: FW: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

This is coming from an individual in Nelson so I thought I'd send it your way, even though it appears to concern our Ministry.

Thank you,

Lisa Pommelet

Administrative Assistant for the Honourable Minister Michelle Mungall Ministry of Energy, Mines, and Petroleum Resources Ph. (250)953-0900

----Original Message----

From:s.22

Sent: April 3, 2019 4:06 PM

To: Minister, EMPR EMPR:EX <EMPR.Minister@gov.bc.ca>; Mungall.MLA, Michelle LASS:EX <Michelle.Mungall.MLA@leg.bc.ca>; Donaldson.MLA, Doug LASS:EX <Doug.Donaldson.MLA@leg.bc.ca>; Minister, ENV ENV:EX <ENV.Minister@gov.bc.ca>; Minister, AG AG:EX <AG.Minister@gov.bc.ca> Subject: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

Dear MLA / Minister of Energy, Mines and Petroleum, Michele Mungal, Honourable George Heyman, Minister of Environment and Climate Change Strategy, Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations, and Honourable David Eby, Attorney General,

I am writing to all of you - because this is a matter than impacts all sectors of economy and the ability of current and future generations to sustain the opportunity for renewable economies and access to critical resources for life support. These natural resources and renewable economies are provided by natural water and the natural communities, biodiversity, ecosystems and local and global cycles that sustain natural water and create the stability and resiliency needed for a healthy human and natural communities - making sustainable healthy economies and a future possible. See below if a list of emergency measures for the protection of water (flowing and natural) from high impact industrial activities. These high impact industries, including LNG projects, put water and its' interconnected, interdependent systems at risk.

I URGE YOU TO TALK TO EACH OTHER TO ENSURE THAT YOUR GOVERNMENT OPPOSES THE ADDITIONAL TAX BREAKS FOR THE LNG INDUSTRY BEING PROPOSED IN BILL 10, THE INCOME TAX AMENDMENT ACT 2019. I know the bill will go to a final vote soon, and as your constituent, I urge you to do everything in your power to stop these reckless LNG tax breaks. These damage tax breaks and actions affect all of BC's economies and the overall ability to sustain the life support systems that produce the resources needed for survival, and for opportunity to generate renewable economies. High-impact industries are destroying our ability to sustain the necessary systems that generate the ecosystems services and natural resources which can create resilient communities. We must ensure these systems are restored and sustained and ensure access to critical resources for life support, for resilient communities, and truly long term jobs - for future generations.

This government promised to make BC a leader on climate action, But incentivizing fracking and the rapid export of BC gas goes directly against that plan, and will increase carbon emissions in our province. Reducing emission is only part of what is required to sufficiently address the current climate and ecological crisis - which are tied together. It is most critical to restore and sustain natural water, and the communities, biodiversity, ecosystems and water cycles - for local and global stability, resilience and to adapt to, mitigate and prevent further human-induced climate changes and irreversible alternation of life support systems that are the only chance we have at surviving. THIS IS AN EMERGENCY THT CALL FOR EMERGENCY MEASURES - FIRST BY NOT FUNDING OR GIVING BREAKS TO INDUSTRIES THAT NEED TO BE FORCED TO TRANSFORM INTO GREEN,, RENEWABLE ECONOMIES THAT FUNCTION WITHIN THE ECOLOGICAL LIMITS OF THE NATURAL COMMUNITIES AND ECOSYSTEMS THEY ARE A PART OF.

To promote systems and industries that rob current and future generations of their ability to sustain their lives with renewable resources, is not only unethical, it is our end game and these activities need to be identified and transformed, and anyone or organization who does not comply needs to be shut down charged with crimes against humanity, and made to pay for damages. It is one thing for a company to claim they can't make money (t the expense of people's lives and life support system) and it is another for such industries and people to remove a human beings ability to have access to the basic necessities of life and the opportunity for them to sustain a renewable economy for them and for future generations..The cost of not protecting our life support systems far outweigh the cost of funding a new path to renewable economies or the cost of destroying ecosystems and natural resources for life support that may not be recoverable!

#### I CALL FOR THE FOLLOWING EMERGENCY MEASURES:

for the Protection of Natural Water (flowing and stored), from all the very serious negative impacts (CURRENT, PROPOSED, COLLECTIVE AND CUMULATIVE) and further risks associated with high-impact OII and Gas, Forestry, Mining and Agricultural industry practices and projects - Utilizing comprehensive holistic measures:

#### EMERGENCY MEASURES:

- 1) Cease funding, support for, and expansion of all new Oil and Gas and Mining projects.
- 2) Stop all fracking and all refuse all proposals for fracking
- 2) Stop all industrial activities in watersheds, near natural water sources (surface and ground) and near human communities where local water supplies are at risk. This includes all high-impact industries - Oil and Gas, Mining, Forestry and Large Scale, High-Input Industrial Agriculture.
- 3) other measures for other industries, detailed in full report.
- 4) IMMEDIATE CHANGES TO LAWS, POLICY CHANGES, REGULATIONS, ECONOMIES AND INDUSTRIES TO PROTECT ALL WATER, WATERSHEDS, GROUND WATER, wetlands, forests and arable lands. Natural water and these living communities and ecosystems are our life support systems and they provide insurance and opportunity for renewable economies and healthy communities for current and future generations.
- 5) A CALL FOR: TAX BREAKS, SUBSIDIES, INCENTIVES, POLICIES FOR IMPLEMENTATION OF LIFE-SUSTAINING HUMAN ACTIVITIES AND INDUSTRIES. AND A CALL FOR A RE-DEFINITION and RE-PURPOSING OF ECONOMY AND ACTIVITIES THAT PRODUCE WELL-BEING FOR GENERATIONS TO COME: Life-sustaining economies are dependent upon the restoration and maintenance of clean natural water, water cycles and the living systems that make this possible, that in turn produce all the critical resources and services for life support. So 'economy redefined on that basis: is human activities, that function within the ecologic limits of the natural world they are a part of, that serve to sustain the health of living systems, which in turn, produce the resources needed for the health and wellbeing of people and all life, the opportunity to create resilient communities (human and natural) and renewable industries, for current and future generations.
- 6) A CALL FOR A HOLISTIC APPROACH for the protection of natural water (flowing and stored ) and the interdependent communities, ecosystems and biodiversity that sustain healthy natural water, and are sustained by it, IS CRITICAL BECAUSE AND FOR:

SUMMARY - A 'HOLISTIC APPROACH FOR THE PROTECTION OF WATER, IS CRITICAL FOR:

1) the long term 'successful protection' of flowing and stored natural water and the living systems that sustain it, and depend on it, that in turn, human life and systems depend on and function within. Only a holistic approach to the protection, management and use of natural water and its' interdependent natural communities and systems, can provide the opportunity for long term sustainability of natural water and the life support services and resources it provides, for current and future generations.

(The Economic and Social Aspects of Biodiversity- Benefits and Costs of Biodiversity in Ireland https://www.cbd.int/doc/case-studies/inc/cs-inc-ireland-en.pdf)

- ensuring the preservation of, and access to, the basic necessities of life, is a human right....
- 3) maintaining the water cycle which filters, stores, circulates and transports water, creates local micro-climates, is critical for the function and health of local and regional natural communities, ecosystems, and biodiversity; which in turn, provides services and resources...

(The Peace Dividend: Assessing the economic value of ecosystems in B.C.'s Peace River Watershed. 2014. By Sara J. Wilson, Natural Capital Research & Consulting. Foreword by Dr. Faisal Moola, Director General of David Suzuki Foundation's Ontario and Northern Canada Department

https://davidsuzuki.org/wp-content/uploads/2017/09/peace-dividend-assessing-economic-value-ecosystems-bc-peace-river-watershed.pdf)

4) maintaining healthy forests - which are part of the water cycle and the interdependent ecosystems that produce clean, natural water resources.... (The Role of Forests in Water Health. Natural Resources Canada. https://www.nrcan.gc.ca/forests/canada/conservation-protection/13207)."

5)valuing, conserving and protecting natural water. "Canada's Boreal Forest has more surface freshwater than any other ecosystem on the planet"...

(Fresh Clean Water. Boreal Conservation. "Canada's Boreal Forest has more surface freshwater than any other ecosystem on the planet." https://www.borealconservation.org/fresh-clean-water?https://www.borealconservation.org/fresh-clean-water)

(Economic Valuation of Watershed Ecosystem Services, Simon Fraser University https://www.sfu.ca/rem/water/research/watershed-ecosystem.html)

- 6) maintaining the health of water systems and cycles within all natural communities watersheds, wetlands, grasslands, arable lands, and forests provides clean natural water supplies and cycling that ensured ecosystem functions are in tact to provide ongoing opportunity for renewable resources and economies basic life support for current future generations.
- 7) reducing the intensity and risks of wildfires. ...
- 8) maintaining ground cover to prevent high run-off events and landslides ...(which can contaminate water...) .... and eliminate risks and damages to water, people, communities and infrastructure.
- 9) creating community (human and natural) resilience for the long term. ...
- 10) increasing local food security and pollination services....
- 11) opportunity for renewable economies this is only made possible by... functioning within the ecological systems and limits, they are part of. ...
- 12) local stability and protection from wind and rain storms, and from increasingly extreme weather events due to climate change, which is provided by...
- -13) to adapt to, mitigate, and prevent further impacts to climate changes, and contribute to local and global stability. This is only possible if we keep the water cycles, structural integrity and ecosystems of forests and watersheds healthy and protected from clear cuts; thus creating local stability and micro-climates, provide increased stability and protection for climate change and contribute to preventing further human-induced climate changes and resulting disasters.

(See "The Adaptation Workbook - Forested Watersheds" for strategies at https://adaptationworkbook.org/niacs-strategies/forested\_watershed. "Forest-driven water and energy cycles are poorly integrated into regional, national, continental and global decision-making on climate change adaptation, mitigation, land use and water management. This constrains humanity's ability to protect our planet's climate and life-sustaining functions"

(Trees, forests and water: Cool insights for a hot world.(Global Environmental Change. Volume 43, March 2017, Pages 51-61. https://www.sciencedirect.com/science/article/pii/S0959378017300134).

- 14) ceasing the' tragedy of the commons " a situation [our situation] in a shared-resource system where individual users acting independently according to their own self-interest behave contrary to the common good of all users by depleting or spoiling that resource through their collective action" (source of definition: Wikipedia). The purpose of economy and the way we manage our resources must change .
- 15) because "- "the evidence of ecological crisis is compelling. As detailed in the latest State of the World report, humans are using fresh water, forests, range-lands and oceanic fisheries at a rate which is undermining the ecological processes which support these resources....Addressing this crisis is fundamentally a question of protecting the

commons, where the commons is understood as the web of ecological interconnectedness which links and supports all life" (Avoiding the Tragedy of the Commons: Greening Governance through the Market or the Public Domain? Keith Stewart

http://www.yorku.ca/drache/talks/pdf/apd\_stewartfin.pdf)

- -16) life-sustaining, renewable economies which is dependent upon restoring and maintaining clean natural water. Whereby 'economy; is redefined as: human activities, that function within the ecologic limits of the natural world they are a part of, that serve to sustain the health of living systems, which in turn, produce the resources needed for the health and wellbeing of people and all life, the opportunity to create resilient communities (human and natural) and renewable industries, for current and future generations.
- 17) the right to, and opportunity for current and future generations (locally, regionally and beyond) to natural water and the renewable resources, economies, jobs and increased food security made possible by water for the long term.
- ...It's time for emergency measures to stop any further destruction of the commons, and take a whole systems, holistic approach ...
- 18) Healthy, natural water, watersheds, forests, and the communities, biodiversity and systems within them, that sustain it, and depend upon it is life an interdependent web of life. We must choose activities, management practices and economies that sustain water and the living systems that provide it, and are sustained by, for current and future generations. We must transition to the holistic approach that is required (and sufficient) to protect, and sustain natural water and the life and resources it brings, that henceforth sustains current and future generations.

i'm sure you've seen the report that came out this week stating that canada is warming at at least twice the rate of the rest of the world from human-caused climate change. SEVERAL FOREST FIRES ARE ALREADY ABLAZE IN BC, AND IT'S ONLY APRIL. WHAT OUR PROVINCE NEEDS RIGHT NOW IS BOLD CLIMATE POLICY -- NOT INCREASED CARBON EMISSIONS.

("Canada's Changing Climate Report" https://changingclimate.ca/CCCR2019?fbclid=IwAR0f6wO1dCxuZ7\_8oE6RBvdzi4dunjngV9Kkl2NdXstVDIFvPkbR0ud7Mw c)

I urge you to speak out against these reckless LNG tax breaks

I URGE YOUR LEADERS TO START NOW TO: PROTECT WATER (STORED AND FLOWING) WATER CYCLES, AND THE NATURAL COMMUNITIES, BIODIVERSITY AND ECOSYSTEMS THAT FILTER, STORE AND TRANSPORT CLEAN NATURAL WATER THAT CREATE OUR LIFE SUPPORT SYSTEMS AND RESOURCES.

Without this level of action, WE CAN NOT EVER HOPE TO HAVE SUSTAINABLE, RENEWABLE ECONOMIES WITHOUT THIS.

#### THIS IS AN EMERGENCY!

-IMMEDIATE POLICY CHANGES TO PROTECT ALL WATER, WATERSHEDS, GROUND WATER, WETLANDS, FORESTS AND ARABLE LANDS. - OUR LIFE SUPPORT SYSTEMS AND INSURANCE FOR RENEWABLE ECONOMIES.

A CALL FOR TAX BREAKS, SUBSIDIES, INCENTIVES, POLICIES AND THE REDEFINITION AND RE-PURPOSING OF ECONOMY....ACTIVITIES THAT RESTORE LIFE, ECOSYSTEMS AND COMMUNITIES AND CREATE COMMUNITY RESILIENCE ONLY.

Note: Above information "call for emergency measures for protection of water - utilizing holistic approach" document is a work in progress.

From: Hammond, Danika S EMPR:EX

Sent: May 1, 2019 9:53 AM
To: Yunkws, Cyra LASS:EX

Subject: Step Code

Hello Cyra

It was great meeting you as well.

The Step Code is actually a Housing issue so you will need to contact Matt Djonlic - matt.djonlic@gov.bc.ca

As for rebates and incentives to cover the costs of a more carbon neutral building, the municipality may want to contact CELP to see if their program is eligible for this type of funding.

 $\underline{https://www2.gov.bc.ca/gov/content/industry/electricity-alternative-energy/community-energy-solutions/community-energy-leadership-program}$ 

If you have any other questions please let me know.

Cheers.

Danika

Danika Hammond
Executive Assistant to the
Honourable Michelle Mungall
Minister of Energy, Mines and Petroleum Resources
t 250.208.7363

The contents of this e-mail message and any attachments are confidential and are intended solely for addressee. The information may also be legally privileged. This transmission is sent in trust, for the sole purpose of delivery to the intended recipient. If you have received this transmission in error, any use, reproduction or dissemination of this transmission is strictly prohibited. If you are not the intended recipient, please immediately notify the sender by reply e-mail or phone and delete this message and its attachments, if any.

## EMPR FOI EMPR:EX

From: Smith, Heather LASS:EX Sent: May 1, 2019 9:52 AM

To: Hammond, Danika S JEDC:EX; Sanderson, Melissa EMPR:EX

Cc: Wheeldon, Christy LASS:EX
Subject: Meeting with Local Staff

Follow Up Flag: Follow up Flag Status: Completed

## Good Morning Danika

Tom was hoping to schedule a meeting with the Local Ministry Staff at the Mines Branch to go over permitting to understand the process. He would like to wait until after estimates.

I was hoping that you could help facilitate the meeting.



## **Heather Smith**

Constituency Assistant Tom Shypitka, MLA Kootenay East 302 535 Victoria Ave N., Cranbrook, British Columbia V1C6S3

Office: 1 877 417 6022 Fax: (250) 417-6026

Email Heather.Smith@leg.bc.ca

<sup>\*\*</sup>Please note: This email message, including attachments, is intended for the addressee(s) only and may contain legally privileged information. Any unauthorized use, distribution, disclosure or reproduction is strictly prohibited. If you have received this email in error, please notify sender by return email and delete all copies.\*\*

From: Cochrane, Marlene EMPR:EX
Sent: May 1, 2019 9:29 AM
The Sent Harmond Decide & EMPR:EX

To: Hammond, Danika S EMPR:EX

Subject: Further follow-up on meeting regarding proposed transfer of land, foreshore, and

submerged lands in the Nasoga Gulf to the Nisga'a Nation

Thanks, Danika. I have sent this to the C.U. and SIAD for a rush DM response.

Marlene Cochrane

Executive Coordinator | Deputy Minister's Office Ministry of Energy, Mines and Petroleum Resources

Victoria | British Columbia

Phone (778) 698 7254

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 4:44 PM To: Cochrane, Marlene EMPR:EX

Subject: FW: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the

Nasoga Gulf to the Nisga'a Nation

Hello Marlene

I have spoken to Melissa and we would like Dave Nik to address this piece of correspondence as soon as possible from the Metlakatla First Nation along with two others which I will forward.

Melissa and I would like to see his drafts before they are sent out.

Many thanks,

Danika

From: Minister, EMPR EMPR:EX

Sent: Wednesday, April 17, 2019 10:54 AM

To: Hammond, Danika S EMPR:EX

Subject: FW: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

From: Bird, Miriam < Miriam.Bird@gowlingwlg.com >

Sent: April 15, 2019 11:39 AM

To: Minister, IRR IRR:EX < IRR.Minister@gov.bc.ca >

Cc: OfficeofthePremier, Office PREM:EX < Premier@gov.bc.ca>; Minister, EMPR EMPR:EX < EMPR.Minister@gov.bc.ca>; Minister, FLNR FLNR:EX < FLNR.Minister@gov.bc.ca>; Minister, ENV ENV:EX < ENV.Minister@gov.bc.ca>; Minister, AGRI AGRI:EX < AGR.Minister@gov.bc.ca>; Transportation, Minister TRAN:EX < Minister.Transportation@gov.bc.ca>; Caul, Doug D IRR:EX < Doug.Caul@gov.bc.ca>; Nikolejsin, Dave EMPR:EX < Dave.Nikolejsin@gov.bc.ca>; Coley, Simon J EMPR:EX < Simon.Coley@gov.bc.ca>; Balcaen, Trish L IRR:EX < Trish.Balcaen@gov.bc.ca>; Lofthouse, Mark IRR:EX

Mark.Lofthouse@gov.bc.ca>; LeightonJr., HaroldFOR:IN<hleighton@metlakatla.ca>;s.22
Smith,

Scott <Scott.Smith@gowlingwlg.com>; Seaman, Paul <Paul.Seaman@gowlingwlg.com>\$.22

Subject: Further follow-up on meeting regarding proposed transfer of land, foreshore, and submerged lands in the Nasoga Gulf to the Nisga'a Nation

Please see attached correspondence to Minister Fraser from Metlakatla First Nation and Lax Kw'alaams

Miriam Bird

Assistant to Matt Mitchell, Scott Smith, Mark Youden & Kennedy Bear Robe



T +1 604 443 7629 F +1 604 683 3558

Gowling WLG (Canada) LLP 550 Burrard Street, Suite 2300, Bentall 5 Vancouver, BC V6C 2B5 Canada

gowlingwlg.com

The information in this email is intended only for the named recipient and may be privileged or confidential. If you are not the intended recipient please notify us immediately and do not copy, distribute or take action based on this email. If this email is marked 'personal' Gowling WLG is not liable in any way for its content. E-mails are susceptible to alteration. Gowling WLG shall not be liable for the message if altered, changed or falsified.

Gowling WLG (Canada) LLP is a member of Gowling WLG, an international law firm which consists of independent and autonomous entities providing services around the world. Our structure is explained in more detail at <a href="https://www.gowlingwlg.com/legal">www.gowlingwlg.com/legal</a>.

References to 'Gowling WLG' mean one or more members of Gowling WLG International Limited and/or any of their affiliated businesses as the context requires. Gowling WLG (Canada) LLP has offices in Montréal, Ottawa, Toronto, Hamilton, Waterloo Region, Calgary and Vancouver.

From: EMPR Correspondence EMPR:EX

Sent: May 1, 2019 8:47 AM

To: Hammond, Danika S EMPR:EX

Cc: Cochrane, Marlene EMPR:EX; EMPR Correspondence EMPR:EX

Subject: RE: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

#### Hi Danika,

In this case then the request will need to go through Marlene if bullets are needed for a constit office response. I have Cliffed the incoming as it came in as correspondence to the Minister's inbox - under 106609, but closed the log as we don't log bullets. I have copied Marlene on this for her action.

Thanks,

Melissa Westaff Team Lead, Correspondence Ministry of Energy, Mines and Petroleum Resources (778) 698-1426

----Original Message----

From: Hammond, Danika S EMPR:EX Sent: Tuesday, April 30, 2019 4:37 PM To: EMPR Correspondence EMPR:EX

Subject: RE: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

Hello Melissa

We are still going to respond as this is a constituent and they've taken a lot of time to write.

However, considering they are touching on multiple topics from various ministries we have changed our decision and instead we will be instructing the constituency office to take a lead on it with our help on the EMPR components.

Thanks,

Danika

----Original Message----

From: EMPR Correspondence EMPR:EX Sent: Monday, April 29, 2019 10:14 AM To: Hammond, Danika S EMPR:EX

Subject: RE: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

Hi Danika.

Just a note on this one - the writer is not asking any specific questions and isn't requesting or demanding a response. Usually when we receive incomings like this (long-winded with links copied and pasted, and the listing of numerous demands) we don't typically respond. I suggest we info/file this one.

Please advise if you agree.

Thanks.

Melissa Westaff Team Lead, Correspondence Ministry of Energy, Mines and Petroleum Resources (778) 698-1426

----Original Message----

From: Hammond, Danika S EMPR:EX Sent: Wednesday, April 17, 2019 10:46 AM To: EMPR Correspondence EMPR:EX

Subject: FW: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

Hello Melissa

Can we have a draft response written up for s.22

from the Minister?

I will look it over before sending it to her for approval.

Many thanks

Danika

----Original Message----

From: Minister, EMPR EMPR:EX Sent: Wednesday, April 3, 2019 4:10 PM

To: Langille, Laurie LASS:EX; Bendig, Tessa LASS:EX; Hammond, Danika SEMPR:EX Subject: FW: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

This is coming from an individual in Nelson so I thought I'd send it your way, even though it appears to concern our Ministry.

Thank you,

Lisa Pommelet

Administrative Assistant for the Honourable Minister Michelle Mungall Ministry of Energy, Mines, and Petroleum Resources Ph. (250)953-0900

----Original Message----

From:s.22

Sent: April 3, 2019 4:06 PM

To: Minister, EMPR EMPR:EX <EMPR.Minister@gov.bc.ca>; Mungall.MLA, Michelle LASS:EX <Michelle.Mungall.MLA@leg.bc.ca>; Donaldson.MLA, Doug LASS:EX <Doug.Donaldson.MLA@leg.bc.ca>; Minister, ENV ENV:EX <ENV.Minister@gov.bc.ca>; Minister, AG AG:EX <AG.Minister@gov.bc.ca>

Subject: TODAY-DO NOT APPROVE TAX BREAKS FOR LNG- this affects all sectors

Dear MLA / Minister of Energy, Mines and Petroleum, Michele Mungal, Honourable George Heyman, Minister of Environment and Climate Change Strategy, Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations, and Honourable David Eby, Attorney General,

I am writing to all of you - because this is a matter than impacts all sectors of economy and the ability of current and future generations to sustain the opportunity for renewable economies and access to critical resources for life support. These natural resources and renewable economies are provided by natural water and the natural communities, biodiversity, ecosystems and local and global cycles that sustain natural water and create the stability and resiliency needed for a healthy human and natural communities - making sustainable healthy economies and a future possible. See below if a list of emergency measures for the protection of water (flowing and natural) from high impact industrial activities. These high impact industries, including LNG projects, put water and its' interconnected, interdependent systems at risk.

IURGE YOU TO TALK TO EACH OTHER TO ENSURE THAT YOUR GOVERNMENT OPPOSES THE ADDITIONAL TAX BREAKS FOR THE LNG INDUSTRY BEING PROPOSED IN BILL 10, THE INCOME TAX AMENDMENT ACT 2019. I know the bill will go to a final vote soon, and as your constituent, I urge you to do everything in your power to stop these reckless LNG tax breaks. These damage tax breaks and actions affect all of BC's economies and the overall ability to sustain the life support systems that produce the resources needed for survival, and for opportunity to generate renewable economies. High-impact industries are destroying our ability to sustain the necessary systems that generate the ecosystems services and natural resources which can create resilient communities. We must ensure these systems are restored and sustained and ensure access to critical resources for life support, for resilient communities, and truly long term jobs - for future generations.

This government promised to make BC a leader on climate action, But incentivizing fracking and the rapid export of BC gas goes directly against that plan, and will increase carbon emissions in our province. Reducing emission is only part of what is required to sufficiently address the current climate and ecological crisis - which are tied together. It is most critical to restore and sustain natural water, and the communities, biodiversity, ecosystems and water cycles - for local and global stability, resilience and to adapt to, mitigate and prevent further human-induced climate changes and irreversible alternation of life support systems that are the only chance we have at surviving. THIS IS AN EMERGENCY THT CALL FOR EMERGENCY MEASURES - FIRST BY NOT FUNDING OR GIVING BREAKS TO INDUSTRIES THAT NEED TO BE FORCED TO TRANSFORM INTO GREEN,, RENEWABLE ECONOMIES THAT FUNCTION WITHIN THE ECOLOGICAL LIMITS OF THE NATURAL COMMUNITIES AND ECOSYSTEMS THEY ARE A PART OF.

To promote systems and industries that rob current and future generations of their ability to sustain their lives with renewable resources, is not only unethical, it is our end game and these activities need to be identified and transformed, and anyone or organization who does not comply needs to be shut down charged with crimes against humanity, and made to pay for damages. It is one thing for a company to claim they can't make money (t the expense of people's lives and life support system) and it is another for such industries and people to remove a human beings ability to have access to the basic necessities of life and the opportunity for them to sustain a renewable economy for them and for future generations. The cost of not protecting our life support systems far outweigh the cost of funding a new path to renewable economies or the cost of destroying ecosystems and natural resources for life support that may not be recoverable!

## I CALL FOR THE FOLLOWING EMERGENCY MEASURES:

for the Protection of Natural Water (flowing and stored), from all the very serious negative impacts (CURRENT, PROPOSED, COLLECTIVE AND CUMULATIVE) and further risks associated with high-impact OII and Gas, Forestry, Mining and Agricultural industry practices and projects - Utilizing comprehensive holistic measures:

#### EMERGENCY MEASURES:

- 1) Cease funding, support for, and expansion of all new Oil and Gas and Mining projects.
- 2) Stop all fracking and all refuse all proposals for fracking

3

- 2) Stop all industrial activities in watersheds, near natural water sources (surface and ground) and near human communities where local water supplies are at risk. This includes all high-impact industries Oil and Gas, Mining, Forestry and Large Scale, HIgh-Input Industrial Agriculture.
- 3) other measures for other industries, detailed in full report.
- 4) IMMEDIATE CHANGES TO LAWS, POLICY CHANGES, REGULATIONS, ECONOMIES AND INDUSTRIES TO PROTECT ALL WATER, WATERSHEDS, GROUND WATER, wetlands, forests and arable lands. Natural water and these living communities and ecosystems are our life support systems and they provide insurance and opportunity for renewable economies and healthy communities for current and future generations.
- 5) A CALL FOR: TAX BREAKS, SUBSIDIES, INCENTIVES, POLICIES FOR IMPLEMENTATION OF LIFE-SUSTAINING HUMAN ACTIVITIES AND INDUSTRIES. AND A CALL FOR A RE-DEFINITION and RE-PURPOSING OF ECONOMY AND ACTIVITIES THAT PRODUCE WELL-BEING FOR GENERATIONS TO COME: Life-sustaining economies are dependent upon the restoration and maintenance of clean natural water, water cycles and the living systems that make this possible, that in turn produce all the critical resources and services for life support. So 'economy redefined on that basis: is human activities, that function within the ecologic limits of the natural world they are a part of, that serve to sustain the health of living systems, which in turn, produce the resources needed for the health and wellbeing of people and all life, the opportunity to create resilient communities (human and natural) and renewable industries, for current and future generations.
- 6) A CALL FOR A HOLISTIC APPROACH for the protection of natural water (flowing and stored) and the interdependent communities, ecosystems and biodiversity that sustain healthy natural water, and are sustained by it, IS CRITICAL BECAUSE AND FOR:

#### SUMMARY - A 'HOLISTIC APPROACH FOR THE PROTECTION OF WATER, IS CRITICAL FOR:

 the long term 'successful protection' of flowing and stored natural water and the living systems that sustain it, and depend on it, that in turn, human life and systems depend on and function within. Only a holistic approach to the protection, management and use of natural water and its' interdependent natural communities and systems, can provide the opportunity for long term sustainability of natural water and the life support services and resources it provides, for current and future generations.

(The Economic and Social Aspects of Biodiversity- Benefits and Costs of Biodiversity in Ireland https://www.cbd.int/doc/case-studies/inc/cs-inc-ireland-en.pdf)

- 2) ensuring the preservation of, and access to, the basic necessities of life, is a human right....
- 3) maintaining the water cycle which filters, stores, circulates and transports water, creates local micro-climates, is critical for the function and health of local and regional natural communities, ecosystems, and biodiversity; which in turn, provides services and resources...

(The Peace Dividend: Assessing the economic value of ecosystems in B.C.'s Peace River Watershed. 2014. By Sara J. Wilson, Natural Capital Research & Consulting. Foreword by Dr. Faisal Moola, Director General of David Suzuki Foundation's Ontario and Northern Canada Department

https://davidsuzuki.org/wp-content/uploads/2017/09/peace-dividend-assessing-economic-value-ecosystems-bc-peace-river-watershed.pdf)

- 4) maintaining healthy forests which are part of the water cycle and the interdependent ecosystems that produce clean, natural water resources.... (The Role of Forests in Water Health. Natural Resources Canada. https://www.nrcan.gc.ca/forests/canada/conservation-protection/13207)."
- 5) valuing, conserving and protecting natural water. "Canada's Boreal Forest has more surface freshwater than any other ecosystem on the planet"...

(Fresh Clean Water. Boreal Conservation. "Canada's Boreal Forest has more surface freshwater than any other ecosystem on the planet." https://www.borealconservation.org/fresh-clean-water?https://www.borealconservation.org/fresh-clean-water)

(Economic Valuation of Watershed Ecosystem Services, Simon Fraser University https://www.sfu.ca/rem/water/research/watershed-ecosystem.html)

- 6) maintaining the health of water systems and cycles within all natural communities watersheds, wetlands, grasslands, arable lands, and forests provides clean natural water supplies and cycling that ensured ecosystem functions are in tact to provide ongoing opportunity for renewable resources and economies basic life support for current future generations.
- 7) reducing the intensity and risks of wildfires. ...
- 8) maintaining ground cover to prevent high run-off events and landslides ... (which can contaminate water...) .... and eliminate risks and damages to water, people, communities and infrastructure.
- 9) creating community (human and natural) resilience for the long term. ...
- 10) increasing local food security and pollination services....
- 11) opportunity for renewable economies this is only made possible by... functioning within the ecological systems and limits, they are part of....
- 12) local stability and protection from wind and rain storms, and from increasingly extreme weather events due to climate change, which is providedby...
- -13) to adapt to, mitigate, and prevent further impacts to climate changes, and contribute to local and global stability. This is only possible if we keep the water cycles, structural integrity and ecosystems of forests and watersheds healthy and protected from clear cuts; thus creating local stability and micro-climates, provide increased stability and protection for climate change and contribute to preventing further human-induced climate changes and resulting disasters.

(See "The Adaptation Workbook - Forested Watersheds" for strategies at https://adaptationworkbook.org/niacs-strategies/forested\_watershed. "Forest-driven water and energy cycles are poorly integrated into regional, national, continental and global decision-making on climate change adaptation, mitigation, land use and water management. This constrains humanity's ability to protect our planet's climate and life-sustaining functions"

(Trees, forests and water: Coolinsights for a hot world. (Global Environmental Change. Volume 43, March 2017, Pages 51-61. https://www.sciencedirect.com/science/article/pii/S0959378017300134).

- 14) ceasing the' tragedy of the commons " a situation [our situation] in a shared-resource system where individual users acting independently according to their own self-interest behave contrary to the common good of all users by depleting or spoiling that resource through their collective action" (source of definition: Wikipedia). The purpose of economy and the way we manage our resources must change .
- 15) because "- "the evidence of ecological crisis is compelling. As detailed in the latest State of the World report, humans are using fresh water, forests, range-lands and oceanic fisheries at a rate which is undermining the ecological processes which support these resources....Addressing this crisis is fundamentally a question of protecting the commons, where the commons is understood as the web of ecological interconnectedness which links and supports all life" (Avoiding the Tragedy of the Commons: Greening Governance through the Market or the Public Domain? Keith Stewart

http://www.yorku.ca/drache/talks/pdf/apd\_stewartfin.pdf)

- -16) life-sustaining, renewable economies which is dependent upon restoring and maintaining clean natural water. Whereby 'economy; is redefined as: human activities, that function within the ecologic limits of the natural world they are a part of, that serve to sustain the health of living systems, which in turn, produce the resources needed for the health and wellbeing of people and all life, the opportunity to create resilient communities (human and natural) and renewable industries, for current and future generations.
- 17) the right to, and opportunity for current and future generations (locally, regionally and beyond) to natural water and the renewable resources, economies, jobs and increased food security made possible by water for the long term.
- ...It's time for emergency measures to stop any further destruction of the commons, and take a whole systems, holistic approach ...
- 18) Healthy, natural water, watersheds, forests, and the communities, biodiversity and systems within them, that sustain it, and depend upon it is life an interdependent web of life. We must choose activities, management practices and economies that sustain water and the living systems that provide it, and are sustained by, for current and future generations. We must transition to the holistic approach that is required (and sufficient) to protect, and sustain natural water and the life and resources it brings, that henceforth sustains current and future generations.

i'm sure you've seen the report that came out this week stating that canada is warming at at least twice the rate of the rest of the world from human-caused climate change. SEVERAL FOREST FIRES ARE ALREADY ABLAZE IN BC, AND IT'S ONLY APRIL. WHAT OUR PROVINCE NEEDS RIGHT NOW IS BOLD CLIMATE POLICY -- NOT INCREASED CARBON EMISSIONS.

("Canada's Changing Climate Report" https://changingclimate.ca/CCCR2019?fbclid=IwAR0f6wO1dCxuZ7\_8oE6RBvdzi4dunjngV9KkI2NdXstVDIFvPkbR0ud7Mw c)

I urge you to speak out against these reckless LNG tax breaks

I URGE YOUR LEADERS TO START NOW TO: PROTECT WATER (STORED AND FLOWING) WATER CYCLES, AND THE NATURAL COMMUNITIES, BIODIVERSITY AND ECOSYSTEMS THAT FILTER, STORE AND TRANSPORT CLEAN NATURAL WATER THAT CREATE OUR LIFE SUPPORT SYSTEMS AND RESOURCES.

Without this level of action, WE CANNOT EVER HOPE TO HAVE SUSTAINABLE, RENEWABLE ECONOMIES WITHOUT THIS.

#### THIS IS AN EMERGENCY!

-IMMEDIATE POLICY CHANGES TO PROTECT ALL WATER, WATERSHEDS, GROUND WATER, WETLANDS, FORESTS AND ARABLE LANDS. - OUR LIFE SUPPORT SYSTEMS AND INSURANCE FOR RENEWABLE ECONOMIES.

A CALL FOR TAX BREAKS, SUBSIDIES, INCENTIVES, POLICIES AND THE REDEFINITION AND RE-PURPOSING OF ECONOMY....ACTIVITIES THAT RESTORE LIFE, ECOSYSTEMS AND COMMUNITIES AND CREATE COMMUNITY RESILIENCE ONLY.

Note: Above information "call for emergency measures for protection of water - utilizing holistic approach" document is a work in progress.

s.22

From: BC News On Demand GCPE:EX

Sent: May 1, 2019 8:33 AM

To: Hammond, Danika S EMPR:EX

Subject: BC Gov News - Spread the word: Invasive Species Action Month



Spread the word: Invasive Species Action Month

Giant hogweed. Death cap mushrooms. Zebra mussels. These are just some of the species that are not supposed to be in British Columbia.

► READ MORE

Forests, Lands and Natural Resource Operations, Government Operations

Manage your subscription See more from BC GovNews

Please do not respond to this message

#### EMPR FOI EMPR:EX

From: Virk, Rajmeet <Rajmeet.Virk@leg.bc.ca>

Sent: May 1, 2019 8:13 AM

To: LP Administrative Coordinators; LP Executive Assistants; LP Ministerial Assistants; LP Senior

Ministerial Assistants; LP Support Staff

**Subject:** Canvassing for Speakers for Bills 23, 13, 24, 22 and 26

Attachments: IN LOTA BCA 2April19 FINAL.doc; QA LOTA BCA 2April19 FINAL.docx; Bill 23 - Land Owner

Transparency Act.pdf; FS\_Beneficial\_Ownership\_2April19\_FINAL - Copy.docx; IN\_LOTA\_BCA\_2April19\_FINAL - Copy.doc; NR - Police - Community Safety Act FINAL.pdf; QA - Police - Community Safety Act - FINAI AM.doc; Bill 13 - Community Safety Amendment Act, 2019.pdf; Bill 24 - Business Corporations Amendement Act, 2019.pdf; Bill 22 - Forest Amendment Act, 2019.pdf; KM\_Forest

Act\_April 11.docx; QA\_Forest Act\_April 11.docx; 2019FLNR0067-000623.pdf;

IN\_Financial\_Services\_Authority\_Act\_4April19\_draft5.doc;

Legislation\_Web\_Financial\_Services\_Authority\_draft1.docx; QA\_Financial\_Services\_Authority\_4April19

\_draft6.docx; Bill 26 - Financial Services Authority Act - 2019.pdf

Importance: High

Hi all,

I have attached background materials for Bills up for Second Reading today in PM sitting. Please let me know if your Member would like to speak to any of the following:

Bill 23 – Land Owner Transparency Act, 2019, Minister James, cont'd

Bill 13 – Community Safety Amendment Act, 2019, Minister Farnworth

Bill 24 – Business Corporations Amendments Act, 2019, Minister James

Bill 22 - Forest Amendment Act, 2019, Minister Donaldson

Bill 26 - Financial Services Authority Act, 2019, Minister James

Rajmeet Virk | Government Whip & Deputy Whip's Assistant | New Democrat BC Government Caucus T: 250-953-4741 | F: 250-387-4680

rajmeet.virk@leg.bc.ca | www.bcndpcaucus.ca