

Wendland, Justine AGRI:EX

From: Popham, Lana s.17
Sent: Monday, September 25, 2017 8:18 AM
To: Popham, Lana AGRI:EX
Subject: Fwd: The Legal Memo

Sent from my iPhone

Begin forwarded message:

From: Alex Morton <alexandramorton5@gmail.com>
Date: September 25, 2017 at 7:05:46 AM PDT
To: "Popham, Lana" s.17
Cc: "Shoemaker, Wes AGRI:EX" <Wes.Shoemaker@gov.bc.ca>, "Meggs, Geoff PREM:EX" <Geoff.Meggs@gov.bc.ca>
Subject: Re: The Legal Memo

Lana

Thank you so much. I am hoping there can be a positive outcome for your government and for the women standing on the farms on this windy day. In my view they are making it easier for your government to make a move that will benefit the entire coast present and future.

So hoping.

Alex

On Sep 24, 2017, at 10:36 PM, Popham, Lana s.17

wrote:

Good Evening Alex,

Thanks for your email.

I am copying this to my Deputy Wes Shoemaker for follow up.

I noticed that the email you are using for Geoff Meggs is not his correct email. The email you have used has never been his email so he may not have recieved the info you have sent him.

I'm also copying Geoff so he has your information as well.

Cheers, Lana

From: Alex Morton <alexandramorton5@gmail.com>

Sent: Saturday, September 23, 2017 9:13 AM

To: Popham, Lana; geoff.Meggs@leg.bc.ca

Subject: The Legal Memo

Der Lana Popham and Geoff Meggs:

By now you have received the legal memo on the actions of the Ministry of Agriculture's Animal Health Centre in Abbotsford. This document is based on emails that I received via a Freedom of Information request last December. I realized this information was more serious than I could handle personally and thus the memo you received was produced by a law firm.

In particular there were two jealous emails from Dr. Marty when Dr. Miller went public with her findings.

These emails reveal that when Dr Marty realized he was seeing Heart and Skeletal Muscle Inflammation (HSMI) in 2008, he consulted with industry and together they decided it was not HSMI, because, the industry people said, farm salmon in BC do not exhibit the behaviour associated with this disease. s.22

s.22

s.22 I now have hours of underwater footage from every farm this summer from Campbell River to Alert Bay and the lethargic, emaciated behaviour described for this disease is widespread in these farms. Furthermore, the ATIP documents I have contain information from other government scientists suggesting the same observations as I have made.

Dr. Marty and Marine Harvest and some DFO scientists co-published three scientific papers wherein they state that the virus that causes HSMI, piscine reovirus - PRV, is endemic to BC and benign... s.22

s.22

In 2013, I published that PRV found in farm salmon from Superstore is Norwegian and I sent the late filmmaker Twyla Roscovich to Norway to ask the scientists there, who had received samples of BC farmed salmon from me, if the virus was Norwegian. Dr. Are Nylund confirms that it is
<https://www.youtube.com/watch?v=3scxcIDuEOo>

Using Dr. Marty as an expert witness the Federal Minister of Fisheries is fighting me in court to make it legal for the salmon farming industry to put highly contagious PRV-infected farm salmon into net pens coast wide throughout BC without even testing them. Marine Harvest and Cermaq joined as defendants and provided information to the court that 5/6 of Marine Harvest's farm salmon hatcheries are infected and thus the industry would be "severely" impacted if they couldn't put PRV-infected farm salmon into the farms. If I win this lawsuit, again, the industry will be in severe trouble, if I lose PRV-infection will continue to go viral in BC.

There are less than 200 pink salmon in the Ahta River today, a river that should have thousands and I have studied the sea louse and PRV infection that happens to them as they pass the Marine Harvest farms in Musgamagw Dzawada'enuxw territory. There is a paper coming out on this. There is no guesswork here. Viruses have fingerprints they are traceable to source and the virus in BC matches the virus sequenced in farm salmon with HSMI in Lofoten Norway.

What you have is a BC Ministry of Agriculture cover up that has resulted in millions of PRV-infected fish pouring into the very territory of the Nations who are now standing on these farms demanding respect for their rights and removal of the industry after 30 years of being ignored. This has grown into a human rights issue.

I have tried since last November to meet with the BC NDP to warn you of this situation, but you have all refused.

Piscine reovirus is a highly contagious salmon blood virus that does not break down at temperatures that exceed human body temperature. Meanwhile the salmon farming industry in BC has exempted itself from any requirement to freeze farm salmon before it is served as sushi, so people are eating it raw straight from the farm. Wild salmon exposed to salmon farms are highly infected, while those distant from farms are not, the virus is Norwegian, and wild salmon exposed to salmon farms are in such a state of collapse, most First Nation food fisheries are closed.

Both of you have long been aware of the problems with salmon farms and you have both met with me on this prior to the NDP forming government.

The BC NDP is the landlord of the salmon farms in Musgamagw Dzawda'enuxw, Namgis, Mamalilikulla territory, these nations have never given you permission to put farm here. Glen Clark, Moe and Corky approved a lot of these farms even as I was talking to them then, explaining the risks known in Norway. Norwegian members of government came to Canada and are recorded in the Hansard warning Canada about the farmers intent to do as they like in Canada, and the Licences you hold are expiring soon. The industry has millions of eggs in their

hatcheries slated to go into these very farms, so you need to give them a heads up on your intentions ASAP. Over a \$million was spent trying to ease the industry into closed containment with government subsidies and they refused. Now time has run out for wild salmon and you are holding this mess.

Marine Harvest has ignored the First Nation demand not to put further fish into their territory and sent the Norwegian registered Viktoria Viking to Midsummer loaded not only with salmon, but also herring, which they are not allowed to have in their boats. It is now a stand-off. Young women are living in very uncomfortable conditions on this farm to protect the future of their children. Marine Harvest knows winter and high winds are coming soon and are cruelly just waiting them out, but a wood stove arrived on site yesterday. No one is giving up now.

There is an entire Cermaq farm (Sir Edmund) that is holding only herring. The salmon have been harvested, but the company has been holding the herring at least since the 9th of August. This farm is not licenced as a herring farm. Furthermore every farm has thousands of herring in and around the farm and they are infected with PRV.

There is a strong sense of lawlessness around what is going on here. DFO shows up to protect the industry as they violate FN requests, but no longer even bother to count the collapsing herring and salmon populations here.

Geoff, you expressed your deep concern about this industry in 1984 when you wrote "The days of common property fishing are over." And here we are. The only fish boats moving are the farm packers working for Norwegian companies. Thousands of jobs have been lost even as Alaska and Russia enjoy huge runs of salmon in absence of salmon farms. This is exactly the effect salmon farms have had world wide, wild salmon go into exceptional collapse (Ford & Myers 2008) and local communities suffer. If wild salmon exposed to salmon farms in BC were not collapsing, it would be nothing short of a miracle, everyone would be excited to know why. But here we are suffering the second lowest Fraser sockeye run in a row and evidence that these fish are vanishing as they pass the farms on their way to sea. Cohen has given the industry until 2020 to prove they are having less than minimal impact in the Discovery Islands before those farms should cease to operate. Attached is my paper on this

You have a short window of opportunity to get out ahead of this scandal. Claire Trevena campaigned in this territory on the promise to get salmon farms out of this territory and if you don't do that by next spring's wild salmon out-migration you risk being the government that allowed extinction to occur in BC's most southern virgin watershed and many other rivers.

This problem is only going to get bigger and there is only one course of action. Make a public announcement that out of respect for the First Nations of BC, you

are rescinding the Licences of Occupation for salmon farming in Musgamagw Dzawada'enuxw, Namgis and Mamalilkulla territories and the migration route within these territories i.e. Tribune, Burdwood, Sir Edmund and Fife Sound must be empty before March 2018. Wild salmon can only live or die, they can't negotiate. I will ensure that the numbers on what happens when salmon farms are removed from this route again are published. I already did this for the fallow route enacted by the Province in 2003, which resulted in the best survival of pink salmon ever recorded.

Geoff - you know how dangerous and aggressive this industry is and you understand everything I am saying here. I have not advised the chiefs of this situation yet as there was false hope of response by either the Minister of Fisheries or yourselves, but all of you have failed us and I will be forwarding this email shortly to the people whose territory I live in because I can't silently watch extinction. I am giving you a heads up so you can collect your thoughts.

All the best,

Alexandra Morton

250-974-7086

Wendland, Justine AGRI:EX

From: Popham, Lana s.17
Sent: Sunday, September 3, 2017 9:29 AM
To: Popham, Lana AGRI:EX
Subject: Fwd: 185505 Response Letter to Mr B Smith

Sent from my iPhone

Begin forwarded message:

From: Brian Smith <brian@thebeerfarm.ca>
Date: September 3, 2017 at 9:05:33 AM PDT
To: <Justine.Wendland@gov.bc.ca>
Cc: "Johnson, Lisa E AGRI:EX" <Lisa.Johnson@gov.bc.ca>, "McLaren, Kenn PREM:EX" <Kenn.McLaren@gov.bc.ca>, Lana Popham s.17, Nicholas Simons s.17
Subject: Fwd: 185505 Response Letter to Mr B Smith

Hi,

I have now received an auto reply from Lisa Johnson's email twice, which is unclear when or if she will reply.

So, please see the thread below to set up a meeting with the Minister and staff regarding breweries in the ALR.

Mr. McLaren and I began trying to set a meeting time for September back on August 17th, and this issue has continued to get more and more urgent, so I'm hoping we can confirm a date very soon.

Cheers,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

Begin forwarded message:

From: Brian Smith <brian@thebeerfarm.ca>
Subject: Re: 185505 Response Letter to Mr B Smith
Date: September 3, 2017 at 8:57:46 AM PDT
To: "Johnson, Lisa E AGRI:EX" <Lisa.Johnson@gov.bc.ca>

Hi and sorry to keep bugging you for this meeting time Lisa. I was prompted again late last week
s.22 which has me prompting you again.

Would it be helpful for you and I to get on the phone and see what respective calendars can afford?

When thinking about whom might be present, I bet Kenn has some thoughts. I'm hoping that your ADM and DM can join us to ensure this meeting is productive in moving the issue forward.

Cheers,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Aug 28, 2017, at 11:28 AM, Johnson, Lisa E AGRI:EX <Lisa.Johnson@gov.bc.ca> wrote:

Hi Brian

I will discuss with Kenn and get back to you.

Lisa

-----Original Message-----

From: Brian Smith [<mailto:brian@thebeerfarm.ca>]
Sent: Sunday, August 27, 2017 1:42 PM
To: Johnson, Lisa E AGRI:EX
Cc: McLaren, Kenn AGRI:EX
Subject: Re: 185505 Response Letter to Mr B Smith

Hi,

Lisa, I just wanted to update my availability to say that I can no longer do the week of September 11th at all. I'm holding the week prior largely open with the sincere hopes we can schedule this meeting for that week.

Kenn, as you can imagine this issue remains top of mind for me and is frankly quite stressful. So, the sooner we can nail down a time/date the better. s.21,s.22

s.21,s.22

s.21,s.2 I'm prevented from raising that money from investors because of this ALR issue and I'm inhibited from raising that money from financial institutions because of this ALR issue. So, I apologize for being redundant, but the urgency with which this needs to be resolved is getting more and more dire.

Please help me get the right people working on this to be able to move this forward with efficiency and expediency.

Thanks,

Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Aug 18, 2017, at 5:03 PM, Johnson, Lisa E AGRI:EX <Lisa.Johnson@gov.bc.ca> wrote:

Thank you for letting me know Brian I will be in touch with options for meeting times once the Ministers' house duty schedule comes out.

Lisa

Sent from my iPhone

On Aug 18, 2017, at 3:25 PM, Brian Smith
<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>>> wrote:

Hi and thanks,

Lisa, I can only meet on the 11th or 12th that week as I'll be in the Quesnel area (meeting with barley farmers about this very issue) the rest of that week. The week prior is at your disposal as I'll move things around to make sure to find a time that works for the Minister et al.

Cheers,
Brian

Brian Smith
CEO/Co-owner
Persephone Brewing Co.
604-928-8931

On Aug 18, 2017 2:50 PM, "McLaren, Kenn PREM:EX"
<Kenn.McLaren@gov.bc.ca<<mailto:Kenn.McLaren@gov.bc.ca>>> wrote:

Hi Mr. Smith;

Lisa, cc'ed here, will find time in Minister Popham's schedule and include MLA Simons in a meeting here in Victoria sometime after September 11th. Let Lisa know when you are available and she will set up.

Thanks,
Kenn

From: Brian Smith [<mailto:brian@thebeerfarm.ca><<mailto:brian@thebeerfarm.ca>>]
Sent: Friday, August 18, 2017 2:38 PM
To: McLaren, Kenn PREM:EX
Cc: Mack, James AGRI:EX; Popham, Lana; Nicholas Simons

Subject: Re: 185505 Response Letter to Mr B Smith

Greetings Mr. McLaren,

I just wanted to thank you for the reassuring call yesterday and express my appreciation for your statement of solidarity and desire to improve things with the ALR regulations.

Could we please schedule a time to connect again soon? Please let me know when you would be available next week or the following, so that we can build some momentum. As the clock ticks toward a LA sitting in September, I am most willing to come to Victoria to sit down with you (all), among others, in order to put some meaningful time into figuring out the solution to this issue.

Having spent an inordinate amount of time in dialogue with farmers, community, local government and the ALC staff, I remain in firm belief that there are simple solutions to this problem that are all upsides with very little if any downside.

As mentioned in my previous email and on the phone. s.21,s.22
s.21,s.22
s.21,s.22

s.21,s.22 I haven't been able to raise any of that target
this summer, s.21,s.22 simply because of the
ALR issue. Put simply, we can not grow more food, grow our business or community I can
not stay or advance our aspirations of feeding, employing and bringing more people together
around local farms because of the ALR regulations.

Please let me know when we can connect again and I will be there.

Cheers,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Aug 17, 2017, at 4:08 PM, Brian Smith
<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>>> wrote:

Hi,

I am simply writing again to request an opportunity to connect with the Minister or her staff on the issue of breweries trying to operate in the ALR. I'm deeply dismayed to not have had any communication in spite of pre-election messages of support.

The Minister has spoken publicly about wanting to revitalize the ALR and make it work for both farmers and our communities. Meanwhile, our farm is serving our community while it faces an impending doom.

The forthcoming impact of the ALR Regulations (brought into effect 1.5 years after we'd started our operations) are potentially catastrophic. I realize and choose that word knowing the gravity it carries. The ALC staff are being patently and consistently unhelpful under the false guise of 'our hands are tied.' Should the Minister not act on this issue, Persephone will close, 35+ people will lose their jobs, another farm in BC will stop producing thousands of pounds of food and other agricultural products, the community will have one less connection to local farming, the local and provincial economy will see a decline of at least \$3 million dollars a year and that doesn't include the multiplier effect. Those impacts are catastrophic to a small town like Gibsons, BC. And, while this may seem like a small issue, the news story of Persephone closing will not look good on the Provincial government of the day.

If you doubt the validity of my claim that the ALR regs are the cause of this downward spiral of impacts, I can share with you the roadmap back to your office. We have been declined financing, s.21,s.22 because of the ALR issue. The LCLB has cut off our ability to have music or any other entertainment in our tasting room because of the ALR issue. The LCLB has limited our picnic area occupancy to 30 people (on an 11 acre farm?!) Because of the ALR issue. We are not able to get a Special Event Area endorsement because of the ALR issue. The ALC is forcing us to spend time and money searching for alternative land to move our brewing operations s.21,s.22 s.21,s.22, which is money I can't raise because of the ALR issue. The ALR Regulations are fully and completely binding my ability to not just operate on our property but to grow or move to another.

s.21,s.22

If you want to foster examples of Buy BC operations that work, we're it. However we need your help to stay viable. Please respond at your earliest convenience.

Sincerely,
Brian

Brian Smith
CEO/Co-owner
Persephone Brewing Co.
604-928-8931

On Jul 26, 2017 8:42 AM, "Brian Smith"
<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>>> wrote:
Thanks for the the referral James.

Mr. McLaren, I would indeed like to connect with the Minister regarding the need for changes to the ALR Regulations pertaining to farm-based breweries including ours, Persephone Brewing Co.

The Minister is familiar with the issue having spoken to me before the election, yet I can provide background if that'd be helpful.

Please let me know when it would be possible to connect further.

Cheers,
Brian

Brian Smith
CEO/Co-owner
Persephone Brewing Co.
604-928-8931

On Jul 26, 2017 8:33 AM, "Mack, James AGRI:EX"
<James.Mack@gov.bc.ca<<mailto:James.Mack@gov.bc.ca>>> wrote:
Brian,

Minister Popham's office is now getting up and running. If you want to request time with Minister, best to reach out to her Ministerial Assistant Kenn McLaren at Kenn.McLaren@gov.bc.ca<<mailto:Kenn.McLaren@gov.bc.ca>> and he can get you in the queue.

From: Brian Smith [<mailto:brian@thebeerfarm.ca><<mailto:brian@thebeerfarm.ca>>]
Sent: Wednesday, July 19, 2017 4:16 PM

To: Mack, James AGRI:EX
Subject: Re: 185505 Response Letter to Mr B Smith

Hi James,

s.22

Noting that Minister Popham is now in the hot seat, I am beginning to think about drawing some attention to our issue with the ALR sooner than later. My worry is that the gov't may not last and

if we miss the fall sitting we're left hanging for another year.

I want to send out a note and call to action to our 4000+ petition supporters and possibly some media so that we can get this back to the top of mind. I'll likely send it this week and yet wanted to check with you beforehand as to whether you think there is any movement from within?

Happy to get on a call if you think it'd be worthwhile to check in.

Notably, in spite of my efforts with the ALC staff they have not offered much consolation. I can forward you some recent correspondence from them if you'd like.

Look forward to hearing what you think we should do next.

Cheers,
Brian

Brian Smith
CEO/Co-owner
Persephone Brewing Co.
604-928-8931

On Jul 10, 2017 1:03 PM, "Brian Smith"
<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>>> wrote:
Thanks for the reply s.22
to touching base in a couple/few weeks.

Look forward

Take care,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Jul 10, 2017, at 12:59 PM, Mack, James AGRI:EX
<James.Mack@gov.bc.ca<<mailto:James.Mack@gov.bc.ca>>> wrote:

Brian s.22

We'll have a minister on Tuesday - so we need Togo through that transition and then can raise your letter as outstanding and see how they may want to proceed

Let's check in once things are rolling

Sent from my iPhone

On Jul 10, 2017, at 7:53 AM, Brian Smith
<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>><<mailto:brian@thebeerfarm.ca>>> wrote:

Hi James,

I hope this finds you well and enjoying summer.

When I left your office in May, I believe I said I would be back in touch on the 10th of that month... well, here we are into July and the government is just now forming... it is forming right?

If we hold onto the assumption that the NDP will form government and knowing that they have been vocally supportive of changing the ALR Regs to work for hop and beer farmers in the Province, I wanted to touch base with you to see if it made sense to revisit some of the possible update options for you and your staff to consider going into the orientation of your incoming Cabinet Minister and, eventually, the fall session?

If you thought it would be helpful to pick up the thread about how the ALR regs can be improved, I'd be happy to make the time. Please just let me know.

Cheers,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Apr 24, 2017, at 1:48 PM, Brian Smith
<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>><<mailto:brian@thebeerfarm.ca>>> wrote:

Confirmed with thanks.

Cheers,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Apr 24, 2017, at 12:27 PM, Scott, Melissa AGRI:EX
<Melissa.Scott@gov.bc.ca<<mailto:Melissa.Scott@gov.bc.ca>><<mailto:Melissa.Scott@gov.bc.ca>>> wrote:

Hello Brian,

I just sent you a meeting invite for Friday May 5th (9:15AM to 9:45AM). Location details are in the invite, please let me know if you need via email.

Thank you,
Melissa

From: Brian Smith [<mailto:brian@thebeerfarm.ca>]
Sent: Monday, April 24, 2017 12:17 PM
To: Mack, James AGRI:EX
Cc: Scott, Melissa AGRI:EX
Subject: RE: 185505 Response Letter to Mr B Smith

Thanks James.

Melissa, the earliest opening on the 5th would be appreciated.

Cheers,
Brian

Brian Smith
604-928-8931

On Apr 24, 2017 11:52 AM, "Mack, James AGRI:EX"

<James.Mack@gov.bc.ca<<mailto:James.Mack@gov.bc.ca>><<mailto:James.Mack@gov.bc.ca>>>

wrote:

Hi Brian,

Yes - I have a couple meetings that day but otherwise have flexibility. Melissa can propose some times for us

From: Brian Smith [<mailto:brian@thebeerfarm.ca>]
Sent: Monday, April 24, 2017 9:26 AM
To: Mack, James AGRI:EX
Subject: Re: 185505 Response Letter to Mr B Smith

Hi James,

I am likely coming to Victoria the afternoon/evening of May 4th and wondered if you'd have time to meet in-person, on the morning of the 5th?

Cheers,
Brian

Brian Smith
CEO/Owner
Persephone Brewing Co.
604-928-8931

On Mar 24, 2017, at 4:56 PM, Mack, James AGRI:EX

<James.Mack@gov.bc.ca<<mailto:James.Mack@gov.bc.ca>><<mailto:James.Mack@gov.bc.ca>>>

wrote:

I'll check and get back to you on Monday. I'm up island part of next week dealing with the shellfish industry so it's a bit tight

Sent from my iPhone

On Mar 24, 2017, at 4:38 PM, Brian Smith

<brian@thebeerfarm.ca<<mailto:brian@thebeerfarm.ca>><<mailto:brian@thebeerfarm.ca>><<mailto:brian@thebeerfarm.ca>>> wrote:

Hi James,

Receiving this today prompted me to check in... Would you have time to touch base next week? I'm not I have much of an agenda for the call except to hear from you about how you thought the call went with the Minister and any thoughts you have as to working with the ALC or other bodies during the election.

Please let me know if you can find 30 minutes next week.

Cheers,
Brian

Brian Smith

Persephone Brewing Co.
604-928-8931

----- Forwarded message -----

From: "Cummings, Sahye AGRI:EX"

<Sahye.Cummings@gov.bc.ca<<mailto:Sahye.Cummings@gov.bc.ca>><<mailto:Sahye.Cummings@gov.bc.ca>><<mailto:Sahye.Cummings@gov.bc.ca>>>

Date: Mar 24, 2017 10:55 AM

Subject: 185505 Response Letter to Mr B Smith

To:

"Brian@thebeerfarm.ca<<mailto:Brian@thebeerfarm.ca>><<mailto:Brian@thebeerfarm.ca>><<mailto:Brian@thebeerfarm.ca>><<mailto:Brian@thebeerfarm.ca>>"

<Brian@thebeerfarm.ca<<mailto:Brian@thebeerfarm.ca>><<mailto:Brian@thebeerfarm.ca>><<mailto:Brian@thebeerfarm.ca>>>

Cc:

Good morning,

Attached is the signed response to your correspondence addressed to the Honourable Norm Letnick, Minister of Agriculture.

Regards,

Office of the Minister

Ministry of Agriculture

Room 325, Parliament Buildings

Victoria, BC V8V 1X4

Phone: 250-387-1023

Fax: 250-387-1522

Wendland, Justine AGRI:EX

From: Popham, Lana s.17
Sent: Saturday, September 23, 2017 12:24 PM
To: Popham, Lana AGRI:EX
Subject: Fwd: The Legal Memo
Attachments: Risk and Precaution Salmon Farming.pdf; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

From: "Alex Morton" <alexandramorton5@gmail.com>
To: "Popham, Lana" s.17 <geoff.Meggs@leg.bc.ca>
Subject: The Legal Memo

Der Lana Popham and Geoff Meggs:

By now you have received the legal memo on the actions of the Ministry of Agriculture's Animal Health Centre in Abbotsford. This document is based on emails that I received via a Freedom of Information request last December. I realized this information was more serious than I could handle personally and thus the memo you received was produced by a law firm.

In particular there were two jealous emails from Dr. Marty when Dr. Miller went public with her findings.

These emails reveal that when Dr Marty realized he was seeing Heart and Skeletal Muscle Inflammation (HSMI) in 2008, he consulted with industry and together they decided it was not HSMI, because, the industry people said, farm salmon in BC do not exhibit the behaviour associated with this disease. s.22

s.22 I now have hours of underwater footage from every farm this summer from Campbell River to Alert Bay and the lethargic, emaciated behaviour described for this disease *is* widespread in these farms. Furthermore, the ATIP documents I have contain information from other government scientists suggesting the same observations as I have made.

Dr. Marty and Marine Harvest and some DFO scientists co-published three scientific papers wherein they state that the virus that causes HSMI, piscine reovirus - PRV, is endemic to BC and benign... s.22

s.22

In 2013, I published that PRV found in farm salmon from Superstore is Norwegian and I sent the late filmmaker Twyla Roscovich to Norway to ask the scientists there, who had received

samples of BC farmed salmon from me, if the virus was Norwegian. Dr. Are Nylund confirms that it is <https://www.youtube.com/watch?v=3scxcIDuEOo>

Using Dr. Marty as an expert witness the Federal Minister of Fisheries is fighting me in court to make it legal for the salmon farming industry to put highly contagious PRV-infected farm salmon into net pens coast wide throughout BC without even testing them. Marine Harvest and Cermaq joined as defendants and provided information to the court that 5/6 of Marine Harvest's farm salmon hatcheries are infected and thus the industry would be "severely" impacted if they couldn't put PRV-infected farm salmon into the farms. If I win this lawsuit, again, the industry will be in severe trouble, if I lose PRV-infection will continue to go viral in BC.

There are less than 200 pink salmon in the Ahta River today, a river that should have thousands and I have studied the sea louse and PRV infection that happens to them as they pass the Marine Harvest farms in Musgamagw Dzawada'enuxw territory. There is a paper coming out on this. There is no guesswork here. Viruses have fingerprints they are traceable to source and the virus in BC matches the virus sequenced in farm salmon with HSMI in Lofoten Norway.

What you have is a BC Ministry of Agriculture cover up that has resulted in millions of PRV-infected fish pouring into the very territory of the Nations who are now standing on these farms demanding respect for their rights and removal of the industry after 30 years of being ignored. This has grown into a human rights issue.

I have tried since last November to meet with the BC NDP to warn you of this situation, but you have all refused.

Piscine reovirus is a highly contagious salmon blood virus that does not break down at temperatures that exceed human body temperature. Meanwhile the salmon farming industry in BC has exempted itself from any requirement to freeze farm salmon before it is served as sushi, so people are eating it raw straight from the farm. Wild salmon exposed to salmon farms are highly infected, while those distant from farms are not, the virus is Norwegian, and wild salmon exposed to salmon farms are in such a state of collapse, most First Nation food fisheries are closed.

Both of you have long been aware of the problems with salmon farms and you have both met with me on this prior to the NDP forming government.

The BC NDP is the landlord of the salmon farms in Musgamagw Dzawda'enuxw, Namgis, Mamalililkulla territory, these nations have never given you permission to put farm here. Glen Clark, Moe and Corky approved a lot of these farms even as I was talking to them then, explaining the risks known in Norway. Norwegian members of government came to Canada and are recorded in the Hansard warning Canada about the farmers intent to *do as they like* in Canada, and the Licences you hold are expiring soon. The industry has millions of eggs in their hatcheries slated to go into these very farms, so you need to give them a heads up on your intentions ASAP. Over a \$million was spent trying to ease the industry into closed containment with government subsidies and they refused. Now time has run out for wild salmon and you are holding this mess.

Marine Harvest has ignored the First Nation demand *not* to put further fish into their territory and sent the Norwegian registered *Viktoria Viking* to Midsummer loaded not only with salmon, but also herring, which they are not allowed to have in their boats. It is now a stand-off. Young women are living in very uncomfortable conditions on this farm to protect the future of their

children. Marine Harvest knows winter and high winds are coming soon and are cruelly just waiting them out, but a wood stove arrived on site yesterday. No one is giving up now.

There is an entire Cermaq farm (Sir Edmund) that is holding only herring. The salmon have been harvested, but the company has been holding the herring at least since the 9th of August. This farm is not licenced as a herring farm. Furthermore every farm has thousands of herring in and around the farm and they are infected with PRV.

There is a strong sense of lawlessness around what is going on here. DFO shows up to protect the industry as they violate FN requests, but no longer even bother to count the collapsing herring and salmon populations here.

Geoff, you expressed your deep concern about this industry in 1984 when you wrote "*The days of common property fishing are over.*" And here we are. The only fish boats moving are the farm packers working for Norwegian companies. Thousands of jobs have been lost even as Alaska and Russia enjoy huge runs of salmon in absence of salmon farms. This is exactly the effect salmon farms have had world wide, wild salmon go into exceptional collapse (Ford & Myers 2008) and local communities suffer. If wild salmon exposed to salmon farms in BC were not collapsing, it would be nothing short of a miracle, everyone would be excited to know why. But here we are suffering the second lowest Fraser sockeye run in a row and evidence that these fish are vanishing as they pass the farms on their way to sea. Cohen has given the industry until 2020 to prove they are having less than minimal impact in the Discovery Islands before those farms should cease to operate. Attached is my paper on this

You have a short window of opportunity to get out ahead of this scandal. Claire Trevena campaigned in this territory on the promise to get salmon farms out of this territory and if you don't do that by next spring's wild salmon out-migration you risk being the government that allowed extinction to occur in BC's most southern virgin watershed and many other rivers.

This problem is only going to get bigger and there is only one course of action. Make a public announcement that out of respect for the First Nations of BC, you are rescinding the Licences of Occupation for salmon farming in Musgamagw Dzawada'enuxw, Namgis and Mamalilkulla territories and the migration route within these territories i.e. Tribune, Burdwood, Sir Edmund and Fife Sound must be empty before March 2018. Wild salmon can only live or die, they can't negotiate. I will ensure that the numbers on what happens when salmon farms are removed from this route again are published. I already did this for the fallow route enacted by the Province in 2003, which resulted in the best survival of pink salmon ever recorded.

Geoff - you know how dangerous and aggressive this industry is and you understand everything I am saying here. I have not advised the chiefs of this situation yet as there was false hope of response by either the Minister of Fisheries or yourselves, but all of you have failed us and I will be forwarding this email shortly to the people whose territory I live in because I can't silently watch extinction. I am giving you a heads up so you can collect your thoughts.

All the best,

Alexandra Morton

250-974-7086