

From: McLaren, Kenn FLNR:EX
To: Beale, William AGRI:EX; Sas, Jonathan IRR:EX; Xia, Eveline ENV:EX; Smith, Jessica C AGRI:EX
Subject: Fwd: Aquaculture Letter
Date: Tuesday, January 2, 2018 18:43:32
Attachments: image001.png
ATT00001.htm
234989 - Letter to Five Chiefs - Aquaculture.pdf
ATT00002.htm

Hi Gang;

I am sure you all have this letter by now. I am sorry I did not send it along when it went out...
s.22

Anyway, here is the letter. We can chat about this when we return.

Kenn

Kenn McLaren
Ministerial Assistant
Forests, Lands and Natural Resource Operations, Rural Development
Kenn.McLaren@gov.bc.ca | c-250-893-7231
Sent from my iPhone

Begin forwarded message:

From: "Purdy, Sandra FLNR:EX" <Sandra.Purdy@gov.bc.ca>
Date: January 2, 2018 at 8:45:34 AM PST
To: "McLaren, Kenn FLNR:EX" <Kenn.McLaren@gov.bc.ca>
Subject: Aquaculture Letter

Hi Kenn,

Attached is the letter you requested. Please let me know if this is the correct one you were looking for.

Sandra

Sandra Purdy

Administrative Assistant to the

Honourable Doug Donaldson

Minister of Forests, Lands, Natural Resource Operations and Rural Development

t 250.387-6240 f 250.387.1040

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.

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Withheld pursuant to/removed as

s.16;s.13

From: [Roberts, Connie A IRR:EX](#)
To: [Silverio, Lisa FLNR:EX](#); [Johnson, Lisa E AGRI:EX](#); [Neilson, Kirsten ENV:EX](#); [Brosz, Corinne M ITT:EX](#)
Subject: RE: Letter from Minister Donaldson (ref: 234989)
Date: Tuesday, January 9, 2018 10:14:28

Thanks, Lisa!
s.12

Thanks,
Connie Roberts
*Administrative Coordinator to the
Honourable Scott Fraser
Minister of Indigenous Relations and Reconciliation
Room #323, Parliament Buildings
Victoria, BC
Phone: 250-387-0680*

From: Silverio, Lisa FLNR:EX
Sent: Tuesday, January 9, 2018 8:50 AM
To: Johnson, Lisa E AGRI:EX; Roberts, Connie A IRR:EX; Neilson, Kirsten ENV:EX; Brosz, Corinne M ENV:EX
Subject: FW: Letter from Minister Donaldson (ref: 234989)

Hello Ladies,

Spoke with our MA this morning and he advised that we should all have a hold in our calendars for Jan 30th 830am-1130am for this meeting. s.12 FLNRO is working on organizing fed gov't to attend this meeting as well.

Will send up dates as we receive more info. Meeting will be in Vancouver, Jan 30th.
Lisa

From: Johnson, Lisa E AGRI:EX
Sent: Monday, January 8, 2018 4:06 PM
To: Silverio, Lisa FLNR:EX
Subject: FW: Letter from Minister Donaldson (ref: 234989)
Hi #1

This is the first I have seen of this. What time is the following meeting?

Thanks

#2

From: Minister, FLNR FLNR:EX
Sent: Friday, December 22, 2017 12:14 PM
To: 'manager@gwanaknations.ca'
Cc: 'min@dfo-mpo.gc.ca'; Minister, ENV ENV:EX; Minister, IRR IRR:EX; Minister, AGRI AGRI:EX; Caul, Doug D IRR:EX; Sheldon, Tim FLNR:EX; Shoemaker, Wes AGRI:EX; Zacharias, Mark ENV:EX; Morel, David P ENV:EX; Nash, Laurel IRR:EX; Mack, James AGRI:EX; Sutherland, Craig FLNR:EX; Short, Charles J FLNR:EX
Subject: Letter from Minister Donaldson (ref: 234989)

Dear Chief Williams:

Attached is a letter from Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development. Please note, a hardcopy will follow in the mail.

Thank you.

From: [Xia, Eveline ENV:EX](#)
To: [Frampton, Caelie ENV:EX](#); [Heyman, George ENV:EX](#); [Zacharias, Mark ENV:EX](#)
Subject: Jan 30th fish tenures meeting
Date: Tuesday, January 9, 2018 13:41:00
Attachments: Final joint donaldson response Jan 9 2018 signed.docx
ATT00001.htm
234989 - Letter to Five Chiefs - Aquaculture.pdf

Hi,

FLNRORD invited five Chiefs to tripartite meetings on fish aquaculture tenures, scheduled for Jan 30th in Vancouver. Attached is the outgoing letter and the Chiefs' responses received today. Their letter of response includes their proposed agenda, s.16

s.16

Eveline

From: McLaren, Kenn FLNR:EX
Sent: Tuesday, January 9, 2018 1:34 PM
To: Beale, William AGRI:EX; Smith, Jessica C AGRI:EX; Sas, Jonathan IRR:EX; Xia, Eveline ENV:EX
Subject: FW: Final joint donaldson response Jan 9 2018 signed.docx

Hi;

Attached is the response letter to the invitation.

Kenn

Begin forwarded message:

From: "Bob Chamberlin" <bobc@khfn.ca>
To: "Donaldson, Doug FLNR:EX" <Doug.Donaldson@gov.bc.ca>
Cc: "Caul, Doug D IRR:EX" <Doug.Caul@gov.bc.ca>, "Shoemaker, Wes AGRI:EX" <Wes.Shoemaker@gov.bc.ca>, "Beale, William AGRI:EX" <William.Beale@gov.bc.ca>, "Fraser, Scott IRR:EX" <Scott.Fraser@gov.bc.ca>, "Oreck, Mira PREM:EX" <Mira.Oreck@gov.bc.ca>, "Popham, Lana AGRI:EX" <Lana.Popham@gov.bc.ca>, "Van Meer-Mass, Kate PREM:EX" <Kate.VanMeer-Mass@gov.bc.ca>, "Meggs, Geoff PREM:EX" <Geoff.Meggs@gov.bc.ca>, "Kelly Speck" <KellyS@namgis.bc.ca>, "Dan George" <Dangeorge@fdms.ca>, "Short, Charles J FLNR:EX" <Charles.Short@gov.bc.ca>
Subject: Final joint donaldson response Jan 9 2018 signed.docx

Good morning Minister Donaldson

Please find attached the joint letter from the Kwikwasutinuxw Haxwa'mis, Dzawadaenuxw, Mamalilukalla, Namgis First Nations and Gwawaenuk Tribe concerning Fish Farm Tenure renewals

Respectfully

Robert (Owa'di) Chamberlin
Elected Chief Councilor
Kwikwasutinuxw Haxwa'mis
First Nation

Cel: 250 974 8282
Email: bobc@khfn.ca

Please consider the environment before printing this email. This message and its attachments contain privileged or confidential information and is intended only for the named recipients. If you are not the intended recipient, copying or distribution of this message is prohibited. If you have received this message in error, please notify me immediately by reply email and delete this email, kind regards

Page 08 to/à Page 10

Withheld pursuant to/removed as

s.16;s.13

From: [Zacharias, Mark ENV:EX](#)
To: [Xia, Eveline ENV:EX](#); [Frampton, Caelie ENV:EX](#); [Heyman, George ENV:EX](#)
Cc: [Gooderham, Coleen E ENV:EX](#)
Subject: RE: Jan 30th fish tenures meeting
Date: Tuesday, January 9, 2018 16:21:35

Thanks Eveline:

I'll be in Van on the 30th to support as DMs has been asked to attend.

Regards, Mark

From: Xia, Eveline ENV:EX
Sent: Tuesday, January 9, 2018 1:42 PM
To: Frampton, Caelie ENV:EX; Heyman, George ENV:EX; Zacharias, Mark ENV:EX
Subject: Jan 30th fish tenures meeting

Hi,

FLNRORD invited five Chiefs to tripartite meetings on fish aquaculture tenures, scheduled for Jan 30th in Vancouver. Attached is the outgoing letter and the Chiefs' responses received today. Their letter of response includes their proposed agenda, s.16

s.16

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To: Beale, William AGRI:EX; Smith, Jessica C AGRI:EX; Sas, Jonathan IRR:EX; Xia, Eveline ENV:EX
Subject: FW: Final joint donaldson response Jan 9 2018 signed.docx

Hi;

Attached is the response letter to the invitation.

Kenn

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From: "Bob Chamberlin" <bobc@khfn.ca>
To: "Donaldson, Doug FLNR:EX" <Doug.Donaldson@gov.bc.ca>
Cc: "Caul, Doug D IRR:EX" <Doug.Caul@gov.bc.ca>, "Shoemaker, Wes AGRI:EX" <Wes.Shoemaker@gov.bc.ca>, "Beale, William AGRI:EX" <William.Beale@gov.bc.ca>, "Fraser, Scott IRR:EX" <Scott.Fraser@gov.bc.ca>, "Oreck, Mira PREM:EX" <Mira.Oreck@gov.bc.ca>, "Popham, Lana AGRI:EX" <Lana.Popham@gov.bc.ca>, "Van Meer-Mass, Kate PREM:EX" <Kate.VanMeer-Mass@gov.bc.ca>, "Meggs, Geoff PREM:EX" <Geoff.Meggs@gov.bc.ca>, "Kelly Speck" <KellyS@namgis.bc.ca>, "Dan George" <Dangeorge@fdms.ca>, "Short, Charles J FLNR:EX" <Charles.Short@gov.bc.ca>
Subject: Final joint donaldson response Jan 9 2018 signed.docx

Good morning Minister Donaldson

Please find attached the joint letter from the Kwikwasutinuxw Haxwa'mis, Dzawadaenuxw, Mamalilukalla, Namgis First Nations and Gwawaenuk Tribe concerning Fish Farm Tenure renewals

Respectfully

Robert (Owa'di) Chamberlin
Elected Chief Councilor
Kwikwasutinuxw Haxwa'mis
First Nation

Cel: 250 974 8282
Email: bobc@khfn.ca

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From: Graham, Tessa ENV:EX
To: Short, Charles J FLNR:EX
Subject: RE: January 30th meeting - Fish Farms
Date: Monday, January 15, 2018 09:17:00

thanks – when would be a good time to talk?

From: Short, Charles J FLNR:EX
Sent: Monday, January 15, 2018 8:56 AM
To: Graham, Tessa ENV:EX
Subject: January 30th meeting - Fish Farms

Hi Tessa – hope you're well. Just wanted to make sure you're staying looped in on latest FF developments. We've now secured a Jan 30 meeting with First Nations leadership and BC ministers. There are some expectations that the province will be speaking to a few outstanding matters. A few specific to ENV. I've pasted the ENV related requests below (pulled from response letter attached).

Just wanted to make sure someone is working on pulling together key messages. Thx
Let me know if you have any questions. FYI - we have a briefing set for this afternoon with DM/ADMs in which we're reviewing work-plan and outstanding challenges (second attachment).
Charlie

s.13

From: [Graham, Tessa ENV:EX](#)
To: [Short, Charles J FLNR:EX](#)
Subject: Re: January 30th meeting - Fish Farms
Date: Monday, January 15, 2018 16:13:00

Where is this meeting being held?

Sent from my iPad

On Jan 15, 2018, at 8:56 AM, Short, Charles J FLNR:EX <Charles.Short@gov.bc.ca> wrote:

Hi Tessa – hope you're well. Just wanted to make sure you're staying looped in on latest FF developments. We've now secured a Jan 30 meeting with First Nations leadership and BC ministers. There are some expectations that the province will be speaking to a few outstanding matters. A few specific to ENV. I've pasted the ENV related requests below (pulled from response letter attached).

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Charlie

s.13

From: [Crebo, David GCPE:EX](#)
To: [Morel, David P ENV:EX](#)
Cc: [Bell, Danielle L GCPE:EX](#); [Cotton, Brian GCPE:EX](#); [Klassen-Jeffery, Victoria GCPE:EX](#)
Subject: FN fish farm meeting
Date: Wednesday, January 17, 2018 14:15:56

Hello Dave – MGH is part of the meeting with FNs on Jan 30th re: fish farms, and I see he's being asked to provide "Full disclosure of investigation into fish health testing and the recently announced review of regulation of fish processing plants".

Are materials being prepared for this? If so, can Danielle, Brian and I pls be looped in?

Thx,

Dave

Dave Crebo

Communications Director

Ministry of Environment and Climate Change Strategy

(250) 812-5747

From: [Graham, Tessa ENV:EX](#)
To: [Short, Charles J FLNR:EX](#)
Subject: RE: January 30th meeting - Fish Farms
Date: Wednesday, January 17, 2018 22:24:00

Hi – I am just waiting for confirmation that our minister will be attending. Once I know that he has confirmed I can work on some bullets. Call me tomorrow if you would like to chat. Tessa

From: Short, Charles J FLNR:EX
Sent: Wednesday, January 17, 2018 1:21 PM
To: Graham, Tessa ENV:EX
Subject: RE: January 30th meeting - Fish Farms

Hi Tessa – just wanted to follow up on this. Will ENV be providing some high level messaging around effluent to support discussion at this meeting? If so, when do you think you can provide that as I'm collating messaging for a joint briefing on the 23rd. DMO's want to see draft by Friday aft.

Thanks,
Charlie

From: Short, Charles J FLNR:EX
Sent: Monday, January 15, 2018 4:39 PM
To: Graham, Tessa ENV:EX
Subject: RE: January 30th meeting - Fish Farms
Hi Tessa - in Vancouver. Will get out details shortly.

From: Graham, Tessa ENV:EX
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Subject: Re: January 30th meeting - Fish Farms
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Charlie

initiatives related to establishing land-based industry, habitat restoration, stewardship, research

From: Graham, Tessa ENV:EX
To: Morel, David P ENV:EX
Subject: FW: January 30th meeting - Fish Farms
Date: Thursday, January 18, 2018 17:25:37

Do you know if MGH is attending or not – Jennifer was working with D. Crebo to craft some bullets – I haven't seen anything yet so tracking down – just not sure how you want to handle this based on previous conversations – can you let me know. Thanks.

From: Short, Charles J FLNR:EX
Sent: Thursday, January 18, 2018 10:11 AM
To: Graham, Tessa ENV:EX
Subject: RE: January 30th meeting - Fish Farms

Thanks Tessa – regardless on MGH attendance, I think the question will come up so some general background and key messages would be great. I've started in this format for the meeting. If you could fill in the blanks, that would be great.

s.13

From: Graham, Tessa ENV:EX
Sent: Wednesday, January 17, 2018 10:25 PM
To: Short, Charles J FLNR:EX
Subject: RE: January 30th meeting - Fish Farms

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Charlie

s.13

From: [Graham, Tessa ENV:EX](#)
To: [Short, Charles J FLNR:EX](#)
Subject: RE: January 30th meeting - Fish Farms
Date: Thursday, January 18, 2018 17:56:00

Ok – working on what I can get to you tomorrow morn – still don't know if my minister is attending....

From: Short, Charles J FLNR:EX
Sent: Thursday, January 18, 2018 10:11 AM
To: Graham, Tessa ENV:EX
Subject: RE: January 30th meeting - Fish Farms

Thanks Tessa – regardless on MGH attendance, I think the question will come up so some general background and key messages would be great. I've started in this format for the meeting. If you could fill in the blanks, that would be great.

s.13

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Subject: RE: January 30th meeting - Fish Farms
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Subject: Re: January 30th meeting - Fish Farms
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Sent from my iPad

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Charlie
s.13

From: Graham, Tessa ENV:EX
To: Short, Charles J FLNR:EX
Subject: RE: January 30th meeting - Fish Farms
Date: Friday, January 19, 2018 15:54:17

Hi Charlie – here are some bullets. Tessa

s.13

From: Short, Charles J FLNR:EX
Sent: Monday, January 15, 2018 8:56 AM
To: Graham, Tessa ENV:EX
Subject: January 30th meeting - Fish Farms

Hi Tessa – hope you're well. Just wanted to make sure you're staying looped in on latest FF developments. We've now secured a Jan 30 meeting with First Nations leadership and BC ministers. There are some expectations that the province will be speaking to a few outstanding matters. A few specific to ENV. I've pasted the ENV related requests below (pulled from response letter attached).

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Charlie

s.13

From: [Short, Charles J FLNR:EX](#)
To: [Caul, Doug D IRR:EX](#); [Shoemaker, Wes AGRI:EX](#); [Sutherland, Craig FLNR:EX](#); [Zacharias, Mark ENV:EX](#); [Nash, Laurel IRR:EX](#); [Puggioni, Giovanni IRR:EX](#); [Morel, David P ENV:EX](#); [McLaren, Kenn FLNR:EX](#)
Cc: [de Bree, Jennifer FLNR:EX](#); [Parkinson, Carolyn FLNR:EX](#)
Subject: RE: CALL re: Fish Farms
Date: Friday, January 19, 2018 17:06:34
Attachments: s.13,s.16

Folks,

Draft briefing package for ministers pre-brief next Tuesday for review. Some gaps here and there, but aligned with what was discussed this afternoon.

Also – thoughts on an agenda for that pre-brief:

1. Update on meeting
 - a. Facilitator / Chair
 - b. Numbers
 - c. Potential protesters / media presence
 - d. Direct action update
2. FN expectations
 - a. BC response to FN questions from Alert Bay (see key messages)
3. Walk through of draft briefing package
4. Questions / Challenges

Charlie

From: Short, Charles J FLNR:EX
Sent: Friday, January 19, 2018 3:02 PM
To: [Caul, Doug D IRR:EX](#); [Shoemaker, Wes AGRI:EX](#); [Sutherland, Craig FLNR:EX](#); [Zacharias, Mark ENV:EX](#); [Nash, Laurel IRR:EX](#); [Puggioni, Giovanni IRR:EX](#)
Cc: [de Bree, Jennifer FLNR:EX](#); [Parkinson, Carolyn FLNR:EX](#); [McLaren, Kenn FLNR:EX](#)
Subject: RE: CALL re: Fish Farms

<< File: draft agend_FF_jan30.docx >>

Hi all,

Attached is an initial agenda (drafted internally) for Jan 30th . s.13,s.16

s.13,s.16

. Also, we may want to probe on:

1. s.13,s.16
2. FN numbers and expectations around decisions from BC
3. Any media and public communications expectations
4. s.13
5. Willingness to have technical meeting in afternoon

s.13,s.16

We have also prepared a draft briefing package for joint minsters pre-brief next Tuesday which we'll circulate after this discussion.

Thanks,

Charlie

Charlie Short

Executive Director | Coast Area Operations

Ministry of Forests, Lands, Natural Resource Operations and Rural Development
250-387-1721 | charles.short@gov.bc.ca

-----Original Appointment-----

From: Caul, Doug D IRR:EX

Sent: Thursday, January 18, 2018 3:12 PM

To: Caul, Doug D IRR:EX; Shoemaker, Wes AGRI:EX; Sutherland, Craig FLNR:EX; Short, Charles J FLNR:EX; 'fdms@telus.net'; Zacharias, Mark ENV:EX; Nash, Laurel IRR:EX; Puggioni, Giovanni IRR:EX

Cc: de Bree, Jennifer FLNR:EX; Parkinson, Carolyn FLNR:EX; McLaren, Kenn FLNR:EX

Subject: CALL re: Fish Farms

When: Friday, January 19, 2018 3:30 PM-4:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: Dial in: 1-877-353-9184 -- Participant: s 15 -- Moderator: Doug Caul

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Withheld pursuant to/removed as

s.16;s.13

Page 36 to/à Page 41

Withheld pursuant to/removed as

s.12;s.16;s.13

From: [Gooderham, Coleen E ENV:EX](#)
To: [Brosz, Corinne M ITT:EX](#); [Neilson, Kirsten ENV:EX](#)
Cc: [Gooderham, Coleen E ENV:EX](#)
Subject: Q: Pre-Brief: Chief Williams/Gwawaenuk - Open Fish Farms in Broughton Archipelago w MSF MDD
Date: Monday, January 22, 2018 09:40:51

Hi

David is now joining in on the Jan 23 mtg with Chief Williams/Gwawaenuk.. David is in Victoria are you able to provide the following;

For Mark where is this meeting.

For David conference all in details.

Thank you

Coleen

From: Buttman, Ashley ENV:EX On Behalf Of Morel, David P ENV:EX
Sent: Monday, January 22, 2018 9:36 AM
To: Gooderham, Coleen E ENV:EX
Subject: RE: Pre-Brief: Chief Williams/Gwawaenuk - Open Fish Farms in Broughton Archipelago w MSF MDD

Hi Coleen,

David will be back in Victoria. Are there call-in coordinates he can use for this meeting?

Thanks,

Ashley

-----Original Appointment-----

From: Zacharias, Mark ENV:EX
Sent: Monday, January 22, 2018 9:11 AM
To: Zacharias, Mark ENV:EX; Morel, David P ENV:EX
Subject: Pre-Brief: Chief Williams/Gwawaenuk - Open Fish Farms in Broughton Archipelago w MSF MDD
When: Tuesday, January 23, 2018 10:00 AM-10:45 AM (UTC-08:00) Pacific Time (US & Canada).
Where: TBC @ VCO

From: [Brosz, Corinne M JTT:EX](#)
To: [Gooderham, Coleen E ENV:EX](#); [Neilson, Kirsten ENV:EX](#)
Subject: RE: Pre-Brief: Chief Williams/Gwawaenuk - Open Fish Farms in Broughton Archipelago w MSF MDD
Date: Monday, January 22, 2018 09:56:00

Conference call details

1-877-353-9184

Participant ID: s.15

The meeting is being held at VCO, unknown room at this time, as VCO no longer confirms the rooms in advance. The attendees will be directed to the room when they go to the front desk.

Cheers,

Corinne Brosz

Administrative Assistant to the **Honourable George Heyman**

Minister of Environment and Climate Change Strategy

From: Gooderham, Coleen E ENV:EX
Sent: Monday, January 22, 2018 9:41 AM
To: Brosz, Corinne M ENV:EX; Neilson, Kirsten ENV:EX
Cc: Gooderham, Coleen E ENV:EX
Subject: Q: Pre-Brief: Chief Williams/Gwawaenuk - Open Fish Farms in Broughton Archipelago w MSF MDD

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To: Zacharias, Mark ENV:EX; Morel, David P ENV:EX

Subject: Pre-Brief: Chief Williams/Gwawaenuk - Open Fish Farms in Broughton Archipelago w MSF MDD

When: Tuesday, January 23, 2018 10:00 AM-10:45 AM (UTC-08:00) Pacific Time (US & Canada).

Where: TBC @ VCO

From: [Silverio, Lisa FLNR:EX](#)
To: [Roberts, Connie A IRR:EX](#); [Johnson, Lisa E AGRI:EX](#); [Brosz, Corinne M JTT:EX](#); [Neilson, Kirsten ENV:EX](#)
Subject: FW: FFAQ pre brief on Jan23
Date: Monday, January 22, 2018 12:12:46
Attachments: s.13,s.16

Hello,

Materials for pre brief tmr 10am

From: Munroe, Ryan FLNR:EX

Sent: Monday, January 22, 2018 12:11 PM

To: Silverio, Lisa FLNR:EX

Subject: FFAQ pre brief on Jan23

Lisa, please find attached the package for minister briefing tomorrow. The numbers on the attachments correspond to contents page of Briefing Package. I will upload to SharePoint.

Tomorrow's agenda

1. Update on meeting
 - a. Facilitator / Chair
 - b. Numbers
 - c. Potential protesters / media presence
 - d. Direct action update
2. FN expectations
 - a. BC response to FN questions from Alert Bay (see key messages)
3. Walk through of draft briefing package
4. Questions / Challenges

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Withheld pursuant to/removed as

s.16;s.13

Page 48 to/à Page 49

Withheld pursuant to/removed as

s.12;s.16;s.13

Page 50

Withheld pursuant to/removed as

s.16;s.13

Page 51 to/à Page 53

Withheld pursuant to/removed as

s.12;s.16;s.13

Page 54 to/à Page 61

Withheld pursuant to/removed as

s.16;s.13

From: [Gooderham, Coleen E ENV:EX](#)
To: [Frampton, Caelie ENV:EX](#); [Xia, Eveline ENV:EX](#); [Neilson, Kirsten ENV:EX](#); [Brosz, Corinne M JTT:EX](#)
Cc: [Gooderham, Coleen E ENV:EX](#)
Subject: MGH - Materials for tomorrow's 10:00 - (Pre-Brief for Jan 30 meeting)
Date: Monday, January 22, 2018 14:06:49
Attachments: s.13,s.16

Thank you
Coleen

From: Morel, David P ENV:EX
Sent: Monday, January 22, 2018 1:16 PM
To: Kennedy, Karla ENV:EX
Cc: Zacharias, Mark ENV:EX; Gooderham, Coleen E ENV:EX
Subject: Fwd: Materials for tomorrow's Ministers Pre-Brief for Jan 30 meeting
For brief with MGH.
David

Sent from my iPhone

Begin forwarded message:

From: "Short, Charles J FLNR:EX" <Charles.Short@gov.bc.ca>
Date: January 22, 2018 at 1:13:03 PM PST
To: "Shoemaker, Wes AGRI:EX" <Wes.Shoemaker@gov.bc.ca>, "Caul, Doug D IRR:EX" <Doug.Caul@gov.bc.ca>, "Sheldan, Tim FLNR:EX" <Tim.Sheldan@gov.bc.ca>, "Zacharias, Mark ENV:EX" <Mark.Zacharias@gov.bc.ca>
Cc: "Sutherland, Craig FLNR:EX" <Craig.Sutherland@gov.bc.ca>, "Nash, Laurel IRR:EX" <Laurel.Nash@gov.bc.ca>, "Hodson, Georgina AGRI:EX" <Georgina.Hodson@gov.bc.ca>, "Hrycuik, Lorie AGRI:EX" <Lorie.Hrycuik@gov.bc.ca>, "Puggioni, Giovanni IRR:EX" <Giovanni.Puggioni@gov.bc.ca>, "Munroe, Ryan FLNR:EX" <Ryan.Munroe@gov.bc.ca>, "Travia, David V AGRI:EX" <David.Travia@gov.bc.ca>, "Morel, David P ENV:EX" <David.Morel@gov.bc.ca>
Subject: RE: Materials for tomorrow's Ministers Pre-Brief for Jan 30 meeting

Hi Wes and others. Sorry – may have missed a late Friday email from me, sent out after our discussion with Dan. Attached here with all materials and proposed agenda for pre-brief tomorrow. All materials have been prepared by AGRI, MIRR, ENV and FLNORD staff.

Proposed agenda for pre-brief:

1. Update on meeting
 - a. Facilitator / Chair
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Charlie

From: Short, Charles J FLNR:EX

Sent: Friday, January 19, 2018 5:06 PM

To: Caul, Doug D IRR:EX; Shoemaker, Wes AGRI:EX; Sutherland, Craig FLNR:EX; Zacharias, Mark ENV:EX; Nash, Laurel IRR:EX; Puggioni, Giovanni IRR:EX; Morel, David P ENV:EX; McLaren, Kenn FLNR:EX

Cc: de Bree, Jennifer FLNR:EX; Parkinson, Carolyn FLNR:EX

Subject: RE: CALL re: Fish Farms

Folks,

Draft briefing package for ministers pre-brief next Tuesday for review. Some gaps here and there, but aligned with what was discussed this afternoon.

Also – thoughts on an agenda for that pre-brief:

- 1. Update on meeting
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From: Shoemaker, Wes AGRI:EX

Sent: Monday, January 22, 2018 12:42 PM

To: Caul, Doug D IRR:EX; Sheldan, Tim FLNR:EX

Cc: Short, Charles J FLNR:EX; Sutherland, Craig FLNR:EX; Nash, Laurel IRR:EX; Hodson, Georgina AGRI:EX; Hrycuik, Lorie AGRI:EX

Subject: Materials for tomorrow's Ministers Pre-Brief for Jan 30 meeting

Craig/Charlie,

Correct me if I am wrong, but you guys are preparing materials (working with MIR and AGRI) staff for tomorrow's joint ministers pre-brief for the Jan. 30 meeting? My MO was calling and wondering what the ETA of the Agenda (and/or any other materials) is?

Wes

W.H. (Wes) Shoemaker, MBA

Deputy Minister

Ministry of Agriculture

5th Floor, 808 Douglas Street

Victoria, BC V8W 9B4

Tel: 250.356.1803 | Cell: 250.516.6892 | Fax: 250.356.7279

E-mail: wes.shoemaker@gov.bc.ca

****Please note: This email is intended for the addressee(s) only and may contain legally privileged information. Any unauthorized use, disclosure or reproduction is strictly prohibited.****

From: [Gooderham, Coleen E ENV:EX](#)
To: [Brosz, Corinne M JTT:EX](#)
Cc: [Gooderham, Coleen E ENV:EX](#); [Neilson, Kirsten ENV:EX](#); [Temp Correspondence Unit ENV:EX](#)
Subject: Attendees and conf numbers/FYI
Date: Monday, January 22, 2018 15:19:11
Attachments: [image002.png](#)

Action:

January 30, 8:30 – 11:30 Chief Williams/Gwawaenuk, Mark will be in attendance - David needs to call in – need conf numbers.

February 1, 2:00, Sto:Lo no one has been invited from ENV – we would like to send Jim ? need mats??

FYI:

Feb 1, 11:00, Briefing Blaskows/ Mark will not be in attendance – David will be attending

Feb 1, 1:00, Briefing Nature Conservancy/ Mark will not be in attendance - Jim will be attending

Waiting for confirmation from MO:

January 24, 12:30 Briefing wolves - moving to where

Was January 30, Fish Farms – moved to ??

Thanks



Coleen Gooderham

Senior Executive Assistant to

Mark Zacharias, Deputy Minister, Environment

Ministry of Environment & Climate Change Strategy

P: 250-387-5429/F: 250-387-6003/ Coleen.Gooderham@gov.bc.ca

From: [Short, Charles J FLNR:EX](#)
To: [Shoemaker, Wes AGRI:EX](#); [Caul, Doug D IRR:EX](#); [Sheldan, Tim FLNR:EX](#); [Zacharias, Mark ENV:EX](#)
Cc: [Sutherland, Craig FLNR:EX](#); [Nash, Laurel IRR:EX](#); [Hodson, Georgina AGRI:EX](#); [Hryciuk, Lorie AGRI:EX](#); [Puggioni, Giovanni IRR:EX](#); [Munroe, Ryan FLNR:EX](#); [Travia, David V AGRI:EX](#); [Morel, David P ENV:EX](#)
Subject: RE: Materials for tomorrow's Ministers Pre-Brief for Jan 30 meeting | Draft Communications Plan
Date: Monday, January 22, 2018 16:50:29
Attachments: [CP_FishFarms_draft 4.docx](#)

Hi all,

One last piece to have on hand tomorrow – a draft communications plan for January 30th meeting. This has been prepared with input from all of our comms shops as well as HQ. Given the expected media presence and protests, we put this together with a suggested approach. For discussion.

Thanks,

Charlie

From: Short, Charles J FLNR:EX
Sent: Monday, January 22, 2018 1:13 PM
To: Shoemaker, Wes AGRI:EX; Caul, Doug D IRR:EX; Sheldan, Tim FLNR:EX; Zacharias, Mark ENV:EX
Cc: Sutherland, Craig FLNR:EX; Nash, Laurel IRR:EX; Hodson, Georgina AGRI:EX; Hryciuk, Lorie AGRI:EX; Puggioni, Giovanni IRR:EX; Munroe, Ryan FLNR:EX; Travia, David V AGRI:EX; Morel, David P ENV:EX

Subject: RE: Materials for tomorrow's Ministers Pre-Brief for Jan 30 meeting

Hi Wes and others. Sorry – may have missed a late Friday email from me, sent out after our discussion with Dan. Attached here with all materials and proposed agenda for pre-brief tomorrow. All materials have been prepared by AGRI, MIRR, ENV and FLNORD staff.

Proposed agenda for pre-brief:

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Charlie

From: Short, Charles J FLNR:EX
Sent: Friday, January 19, 2018 5:06 PM
To: Caul, Doug D IRR:EX; Shoemaker, Wes AGRI:EX; Sutherland, Craig FLNR:EX; Zacharias, Mark ENV:EX; Nash, Laurel IRR:EX; Puggioni, Giovanni IRR:EX; Morel, David P ENV:EX; McLaren, Kenn FLNR:EX

Cc: de Bree, Jennifer FLNR:EX; Parkinson, Carolyn FLNR:EX

Subject: RE: CALL re: Fish Farms

Folks,

Draft briefing package for ministers pre-brief next Tuesday for review. Some gaps here and there, but aligned with what was discussed this afternoon.

Also – thoughts on an agenda for that pre-brief:

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From: Shoemaker, Wes AGRI:EX

Sent: Monday, January 22, 2018 12:42 PM

To: Caul, Doug D IRR:EX; Sheldon, Tim FLNR:EX

Cc: Short, Charles J FLNR:EX; Sutherland, Craig FLNR:EX; Nash, Laurel IRR:EX; Hodson, Georgina AGRI:EX; Hrycuik, Lorie AGRI:EX

Subject: Materials for tomorrow's Ministers Pre-Brief for Jan 30 meeting

Craig/Charlie,

Correct me if I am wrong, but you guys are preparing materials (working with MIR and AGRI) staff for tomorrow's joint ministers pre-brief for the Jan. 30 meeting? My MO was calling and wondering what the ETA of the Agenda (and/or any other materials) is?

Wes

W.H. (Wes) Shoemaker, MBA

Deputy Minister

Ministry of Agriculture

5th Floor, 808 Douglas Street

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Tel: 250.356.1803 | Cell: 250.516.6892 | Fax: 250.356.7279

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Withheld pursuant to/removed as

s.16;s.13

From: [Silverio, Lisa FLNR:EX](#)
To: [Roberts, Connie A IRR:EX](#); [Johnson, Lisa E AGRI:EX](#); [Neilson, Kirsten ENV:EX](#); [Brosz, Corinne M JTT:EX](#)
Subject: FW: Fish Farm Comms
Date: Tuesday, January 23, 2018 08:07:32
Attachments: [CP_FishFarms_draft 4.docx](#)

Some additional info for 10am pre brief this morning.

Here's the draft comm plan for the briefing package for tomorrow's fish farm pre-brief with ministers. It incorporates input from the other comm shops and HQ.

From: [Xia, Eveline ENV:EX](#)
To: [Heyman, George ENV:EX](#)
Cc: [Frampton, Caelie ENV:EX](#)
Subject: FW: Fish Farm Comms
Date: Tuesday, January 23, 2018 08:28:34
Attachments: [CP_FishFarms_draft 4.docx](#)

For tomorrow's Broughton/fish farms call with four Ministers.

From: Thomas, Vivian P GCPE:EX
Sent: Monday, January 22, 2018 4:29 PM
To: Sheldon, Tim FLNR:EX; Sutherland, Craig FLNR:EX; Short, Charles J FLNR:EX; McLaren, Kenn FLNR:EX; Renneberg, Tim FLNR:EX
Cc: Bates, Nancy FLNR:EX; de Bree, Jennifer FLNR:EX; Munroe, Ryan FLNR:EX; Silverio, Lisa FLNR:EX; Purdy, Sandra FLNR:EX

Subject: Fish Farm Comms

Here's the draft comm plan for the briefing package for tomorrow's fish farm pre-brief with ministers. It incorporates input from the other comm shops and HQ.

Cheers,

Vivian Thomas

Communications Director

Ministry of Forests, Lands, Natural Resource Operations
and Rural Development

Tel: 250 356-2475 cell: 250 213-2972

Vivian.Thomas@gov.bc.ca

From: [Xia, Eveline ENV:EX](#)
To: [Heyman, George ENV:EX](#)
Cc: [Frampton, Caelie ENV:EX](#)
Subject: FW: FFAQ pre brief on Jan23
Date: Tuesday, January 23, 2018 08:31:40
Attachments: s.13,s.16

Mistake in last email, I meant for the Broughton call today.

See attached briefing package, s.13,s.16

The DMO already has this info.

From: Munroe, Ryan FLNR:EX
Sent: Monday, January 22, 2018 12:11 PM
To: Silverio, Lisa FLNR:EX
Subject: FFAQ pre brief on Jan23

Lisa, please find attached the package for minister briefing tomorrow. The numbers on the attachments correspond to contents page of Briefing Package. I will upload to SharePoint.

Tomorrow's agenda

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Withheld pursuant to/removed as

s.16;s.22

Page 77 to/à Page 78

Withheld pursuant to/removed as

s.16;s.13

From: [Morel, David P ENV:EX](#)
To: [Xia, Eveline ENV:EX](#)
Cc: [Kennedy, Karla ENV:EX](#); [Zacharias, Mark ENV:EX](#)
Subject: Fish Stuff for MGH
Date: Friday, January 26, 2018 11:44:35
Attachments: [2018-01-22 Fish Processing Plant Chronology of Actionsdm.docx](#)
[PRV and sea lice Background and Next Steps \(2\).docx](#)

Hi Eveline

Attached is the background information you requested to put together speaking points for MGH Tuesday meeting.

There was two documents used in Monday's meeting with MGH . Both are attached. You may want to use language in press release from December and the press statement that went out earlier this week.

Be good if I could take a look at Minister's draft speaking points to make sure we are all saying the same thing.

David

Fish Processing Plant (and sea lice) Chronology of Actions

(Italicized bullets pertain to partner NRS ministries)

December

- On December 4 to 6 staff from ENV aided by Department of Fisheries and Oceans Canada (DFO) and Environment and Climate Change Canada (ECCC) jointly inspected two fish processing plants (Brown's Bay Packing Ltd. near Campbell River and Lion's Gate Fisheries Ltd. in Tofino) and collected samples of process effluent.
- ENV received the virus results from DFO December 19, 2017.
- Piscine Orthoreovirus (PRV) was tested for and was present in all samples tested.
- These results are consistent with the Tavish Campbell samples.
- Lions Gate Tofino was issued an advisory for non-compliance for a portion of the effluent discharge with no screening. This has since been rectified and the plant is in compliance.
- Brown's Bay Campbell River was issued an advisory for non-compliance for flow volumes above permit limits and an outfall sign not posted. The outfall sign has since been posted, as required by permit.

January

- ENV has initiated an audit of fish processing plants. The results will inform development of a comprehensive set of measures including whether regulations and permits are informed by best available science and best practices. The audit will review whether:
 - current authorization holders in the fish processing sector are achieving compliance;
 - current authorizations contain appropriate environmental protection provisions;
 - best achievable technology (BAT) is being utilized in the treatment of effluent from fish processing plants; and,
 - effluent discharge is potentially causing pollution as defined in Section 6(4) of EMA by collecting effluent samples.

• s.13

- *January 30 - - Ministers meet First Nations regarding aquaculture in Broughton Archipelago.*

February

- Inspection are underway – both desk-top and on-site inspections. There are approximately 28 facilities that will be included in the audit.
- Commission a study to better understand the effects of PRV on wild salmon, and identify best available technologies to treat effluent contaminated with PRV.
- Review whether treatments for sea lice reflect current scientific knowledge and best practices to information potential changes to regulation or other government actions.
- Meet Tavish Campbell February 16.
- *Ministry of Agriculture will consult with other NRS ministries regarding MAACFA report on finfish aquaculture.*
- *Ministry of Forests, Lands and Natural Resources and Rural Development (FLRNRO) will begin consultation regarding fish farm tenures in the Broughton Archipelago.*

s.13

May

- Completion of audit report by the end of the month.
- Take outcomes of audit consultant report including recommendations for fish processing best practices, adequacy of current pollution control technologies, into consideration for potential regulatory changes or other actions (new permit conditions).
- *FLRNRO undergoes evaluation process of information collected to date to inform tenure decision.*

June

- *Decision on fish farm tenures is due in early June when tenures expire; if no decision is made, the tenures will continue on a month by month basis until such time as a decision is made.*

What we know about PRV in BC:

- Piscine Orthoreovirus (PRV), also known as Piscine Reovirus, is linked through its co-occurrence with diseases such as heart and skeletal muscle inflammation (HSMI), an emerging disease in farmed Atlantic salmon (*Salmo salar L.*). Not all salmon carrying PRV, even at high loads, are diseased.
- PRV was first described in wild Atlantic salmon and brown trout in Norway but has also been detected in farmed Atlantic salmon in Canada and Chile, and other farmed fish in Canada. PRV was first detected in BC in 2011, but believed to have been present on the Pacific coast of North America for much longer.
- PRV is not the only virus of Norwegian origin to infect wild and farmed salmon in BC: Infectious salmon anemia virus (ISAv) was first detected in BC in 2016, although it appeared in New Brunswick in 1996.
- PRV is ubiquitous in farmed Atlantic salmon and has an estimated 80% prevalence rate among BC farmed salmon.
- DFO studies have demonstrated that PRV from BC can infect Sockeye, Chinook, and Atlantic Salmon. However, to date, all experimental exposures of the BC strain of PRV to Pacific and Atlantic salmon in BC have failed to induce disease or mortality causing DFO to conclude that the BC strain of PRV has a low ability to cause disease (low virulence) for these species.
- The primary infective tissue for PRV in salmon is the red blood cells. Given the high prevalence of PRV in farmed salmon populations it is expected that effluent containing blood water from farmed fish processing is likely to contain PRV.
- Ministry of Agriculture supports marine fisheries, aquaculture and seafood industry development, and issues licence under the *Fish and Seafood Act* and *Fish and Seafood Licensing Regulation* for certain activities in the seafood industry including processing fish.
- Minister of Agriculture's Advisory Council on Finfish Aquaculture (MAACFA) is issuing its final report with recommendations on finfish aquaculture by the end of January.
- One of the themes identified is pathogens and disease and the risk of pathogen transfer between wild and farmed salmon.

s.13

ENV authorities to address PRV transmission to wild salmon

- The Environmental Management Act (EMA) can be used to authorize limits on the existence or amount of viruses in effluent from fish processing plants. While viruses are not waste per se, they may be contained within effluent and thus can be regulated under EMA similar to how pathogens are regulated under the Municipal Wastewater Regulation, the Organic Matter Recycling Regulation and others. This can be achieved by requiring disinfection during effluent treatment.
- ENV does not have the authority to regulate practices (e.g. fish farming practices) that lead to spread of viruses, other than discharge of waste containing viruses.

ENV work to date and next steps

Sampling

- On December 4 to 6, 2017, inspection staff from ENV (aided by DFO), and Environment and Climate Change Canada (ECCC) jointly inspected two fish processing plants (Brown's Bay Packing Ltd. near Campbell River and Lion's Gate Fisheries Ltd. in Tofino) and collected samples of process effluent. Parameters analysed included virus identification (presence and absence), Total Suspended Solids (TSS) and Biochemical Oxygen Demand (BOD). ECCC further collected legal samples that additionally included fish toxicity tests.
- Lions Gate Tofino was issued an advisory for non-compliance for a portion of the effluent discharge with no screening. This has since been rectified and the plant is in compliance.
- Brown's Bay Campbell River was issued an advisory for non-compliance for flow volumes above permit limits and an outfall sign not posted. The outfall sign has since been posted, as required by permit. The Permit is currently under amendment (and has been since 2011) and, if approved as drafted, it would bring the permit in compliance with current operations. It is anticipated that a decision on the permit amendment will be made shortly.
- ENV received the virus results from DFO Dec 19 and as expected, PRV was present in all samples tested.
- Tests of the effluent completed to date were unable to differentiate live from dead virus; rather the tests only identified if virus DNA was present in the effluent.
- DFO has advised that further tests – conducted by infecting live fish with the virus to see if they become infected – could be completed but would likely not provide additional

information to inform future regulatory development on effluent treatment. This is because infecting a single fish to see whether the virus is live does not characterize risks to wild fish populations adjacent to fish processing plants. As such, ENV has not requested or sent any further samples to be analysed.

Updating requirements

- Further to sampling efforts, ENV has recognized the need to update requirements across this industry and has begun the process to modernize EMA effluent discharge permits to reflect emerging science. ENV EP Regional Operations has initiated an audit of fish processing plants and the results will inform future permit amendments. The audit will also review the fish processing industry best practices, the nature of the effluent being discharged and the adequacy of current pollution control technologies and if necessary, make recommendations to incorporate new requirements and or language into permits / regulations to ensure the environment is protected.
- ENV will depend predominantly on DFO's help and expertise to provide recommendations on results interpretation and mitigate measures, if required, such as recommendations for wastewater treatment methods.
- EPD may require further effluent analyses as part of an upcoming compliance audit of fish processing plants in B.C. and will need further collaboration with the Molecular Genetics DFO laboratory as it is one of the few labs in Canada that can analyze for the presence of the virus in water.

What we know about sea lice in BC:

- Sea lice are naturally occurring marine parasites that attach to the skin and feed on the mucus, blood and surface tissues of salmon and other species of fish.
- Minor sea lice infestations are generally not harmful, but damage to surface tissues can occur as sea lice abundance on the fish increases.
- Heavy sea lice loads have the potential to develop and subsequently affect the fish's physiology, behaviour and increase the risk of death due to osmotic shock, blood loss or secondary infections.
- Sea lice originate from wild fish and are transferred to fish contained in the farm during migration periods in the spring.
- Sea lice have been traditionally managed by good integrated pest management practices—use of physical barriers, area management, fallowing between “crops” of fish, and low density stocking—and by using in-feed and chemical and non-chemical bath treatments when needed.

- The dominant treatment to date is called SLICE which is an in-feed medicinal treatment and can only be administered by attending veterinarians.
- SLICE is considered a drug, not a pesticide, therefore no Pesticide Use Permits are required for its use in British Columbia.
- In recent years, sea lice are beginning to show resistance to SLICE, similar to bacteria becoming resistant to antibiotics.
- Pesticides for treatment of sea lice are relatively new in Canada and have only been available since 2014.
- There are currently 3 pesticides registered in Canada specifically for this purpose: Interlox Paramove 50, Aquaprox 50 and Salmosan Vet. Both Interlox Paramove and Aquaprox contain the active ingredient of hydrogen peroxide. Salmosan, just registered in 2017, is an organo phosphate. A Pesticide Use Permit is required from ENV to use any of these products in water.
- These products are applied as a bath – either in a special “well boat” or by temporarily encasing the fish pen in a tarp – and the correct concentration will paralyse the sea lice but not harm the fish. The fish are then “rinsed” and moved back into the open net pen.
- Hydrogen peroxide (H₂O₂) quickly breaks down post-treatment into water and oxygen – will not bio-accumulate or move into sediments.
- H₂O₂ is generally considered the safest pesticide option for sea lice treatment because it breaks down readily.
- The Government of Canada has the National Aquatic Animal Health Program (NAAHP) that is co-delivered by the Canadian Food Inspection Agency (CFIA) and DFO under the authority of CFIA’s Health of Animals Act and Health of Animals Regulations. Under NAAHP, DFO’s laboratory system provides the diagnostic testing, research and scientific advice regarding reportable pathogens of finfish, molluscs, and crustaceans.
- In addition to the NAAHP, DFO’s Pacific Aquaculture Management Division has a role in fish health management through its audit program that conducts fish health audits at up to 30 active farm sites per calendar quarter. As the primary regulator for aquaculture in BC, DFO works closely with the CFIA, the aquaculture industry and other partners to identify and manage potential risks to the health of wild and farmed salmon.

ENV authorities related to sea lice

- With respect to sea lice, the Integrated Pest Management Act (IPMA) regulates the use of pesticides for farmed fish but does not have the authority to regulate fish farming practices that may reduce sea lice exposure to wild salmon.

Updating requirements

- ENV is conducting a review of science and best practises to determine if it is necessary to incorporate new language/requirements into permits/regulations to ensure the environment is protected.

ENV work to date and next steps

- The first permit issued in BC to treat sea lice was issued in 2014. It was issued to Marine Harvest to use Interlox Paramove 50.
- Marine Harvest has been using Paramove under permit since 2014 without incident.
- Both Marine Harvest and Greig Seafood currently have active permits in place for the use of Paramove at 31 different sites.
- There are currently 7 more permits in process for sea lice treatments: 3 for Marine Harvest, 2 for Grieg Seafood and 2 for Cermaq. All applications are for Interlox Paramove 50.
- As the wild migration of salmon is expected to begin again, bringing with it a new infestation of sea lice, these companies are hoping to have their permits in place by spring.

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Withheld pursuant to/removed as

s.16;s.13

Page 95

Withheld pursuant to/removed as

s.13

From: [Neilson, Kirsten ENV:EX](#)
To: [Xia, Eveline ENV:EX](#)
Subject: Fwd: Fish Farm KM & QA
Date: Tuesday, January 30, 2018 08:00:10
Attachments: KM_FishFarmMeeting Jan 29 4 pm.docx
ATT00001.htm
QA_Fish farms Jan 29 4pm.docx
ATT00002.htm

More mats for today.

Kirsten Neilson
Administrative Coordinator to the **Honourable George Heyman**
Minister of Environment and Climate Change Strategy
Office: 250-387-3069 Mobile: 250-893-1647

Begin forwarded message:

From: "Silverio, Lisa FLNR:EX" <Lisa.Silverio@gov.bc.ca>
Date: January 29, 2018 at 4:28:25 PM PST
To: "Johnson, Lisa E AGRI:EX" <Lisa.Johnson@gov.bc.ca>, "Neilson, Kirsten ENV:EX" <Kirsten.Neilson@gov.bc.ca>, "Roberts, Connie A IRR:EX" <Connie.Roberts@gov.bc.ca>
Cc: "McLaren, Kenn FLNR:EX" <Kenn.McLaren@gov.bc.ca>
Subject: Fwd: Fish Farm KM & QA

More materials for tmr morning.

Sent from my iPhone

Begin forwarded message:

From: "Munroe, Ryan FLNR:EX" <Ryan.Munroe@gov.bc.ca>
Date: January 29, 2018 at 3:58:56 PM PST
To: "Silverio, Lisa FLNR:EX" <Lisa.Silverio@gov.bc.ca>
Cc: "McLaren, Kenn FLNR:EX" <Kenn.McLaren@gov.bc.ca>
Subject: Fish Farm KM & QA

Lisa, may you please share with the other three MOs? I'll share with the other DMOs

From: Thomas, Vivian P GCPE:EX
Sent: Monday, January 29, 2018 3:58 PM
To: Munroe, Ryan FLNR:EX
Subject: Fish Farm KM & QA

Vivian Thomas

Communications Director

Ministry of Forests, Lands, Natural Resource Operations
and Rural Development

Tel: 250 356-2475 cell: 250 213-2972

Vivian.Thomas@gov.bc.ca