We know that 25 of the 26 fishfarms in the Broughton Archipelago are sited in sensitive areas using Salmon Aquaculture Review criteria.

We also know that the Honourable John Fraser's Pacific Fisheries Resource Conservation Council recommended in a March 2001 advisory "Salmon Conservation in the Central Coast" that "salmon farms should not be sited in known salmon migration routes and holding areas because of the possibility of disease transfer in both directions and predation by farmed salmon on wild juveniles." (p.31)

Which leads me to our most recent and urgent concern: the outbreak of sea lice in the Broughton Archipelago. You have no doubt heard about our press conference expressing our concern about the high concentrations of sea-lice. Mr. Minister, the testing that Alexandra Morton has carried out is thorough. Despite the claims of Mr. Noakes that the sampling is only taken from the surface, may we point out that pink fry migrate in the surface water only.

Alexandra Morton notes that the closer samples are taken to a fishfarm, the higher the concentrations of sea lice on the pinks.

It is imperative that at the very least the six farm sites (some inactive) Fife Sound through Tribune Channel be removed immediately as this is the area with the highest concentration of sea lice.

On June 26, 2001 the Musgamagw Tsawataineuk Tribal Council Chiefs along with the BC Aboriginal Fisheries Commission called read out the following requirements:

in the Broughton Archipeiago over 400 million young salmon will probably die as a result of an outbreak of sea lice. All evidence indicates that fish farms are the cause of this unprecedented outbreak.

To prevent this problem from getting worse and from happening again we request that: 1. All farmed fish be removed from the Broughton Archipelago immediately to prevent

the worsening of the situation.

- 2. The Department of Fisheries and Oceans and the Provincial government send research scientist to the Broughton Archipelago Immediately to conduct a comprehensive study before the salmon migrate to sea.
- 3. Research scientists from Norway, Scotland, and Ireland, where similar outbreaks have occurred, be brought in as advisors help governments address this problem.
- 4. The Auditor General review the circumstance surrounding this outbreak and determine if the Department of Fisheries and Oceans has falled to enforce the Fisheries Act by allowing salmon farming to infect wild salmon stocks.
- 5. The Provincial government stop any plans for allowing this industry to expand until science has proven that there is no risk of parasite and/or disease transfer from farmed salmon.

We look forward to working with you and hope to meet with you in the immediate future to discuss the best actions to take in protecting the wild stocks and the environment within our territories. I have also spoken informally with the Honourable Stan Hagan, Minister for Sustainable Resources about these matters. I can be reached by cell<sup>5,22</sup> or at the Musgamagw Tsawataineuk Tribal Council office 250-974-5516 at your earliest convenience.

Yours truly,

Chief William T. Cranmer MTTC Chairman

Cc: Honorable Stan Hagen, Minister for Sustainable Resources
Honorable Joyce Murray, Minister of Water, Land, and Air Protection
Honourable Herb Dhaliwal
John Cummins, M.P.
Peter Stoffer, M.P.
Alexandra Morton
BC Aboriginal Fisheries Commission
Tsimshian Tribal Council
Nuu-Chau-Nulth Tribal Council
David Suzuki Foundation
Living Oceans Society
Georgia Strait Alliance

Page 004 of 313 to/à Page 039 of 313

Withheld pursuant to/removed as

s.16

From:

Short, Charles J FLNR:EX

Sent:

Friday, July 27, 2018 2:38 PM

To:

'L BROWNSEY'

Cc:

Mack, James AGRI:EX

Subject:

RE: Materials

Attachments:

Draft Agenda. August 3, 2018 (00451906xC6E53).docx; DRAFT JULY 2018 Industry

, "James Mack"

Engagement (00451459-3xC6E53).docx

Here are the docs. James - can you provide emails? Thx

C

From: L BROWNSEY [mailtos.22 Sent: Friday, July 27, 2018 2:30 PM To: Short, Charles J FLNR:EX

Cc: Mack, James AGRI:EX Subject: Re: Materials

can do., send me the docs and the addresses.

From: "Short, Charles J FLNR:EX" < Charles. Short@gov.bc.ca>

To:s.22

<James.Mack@gov.bc.ca>

Sent: Friday, July 27, 2018 2:21:48 PM

Subject: Materials

Hi Lorne - James and I just spoke and we just wanted to clarify who's sending out materials to industry. Thinking it's best to come from you and Bob. James has all the emails so if you could confirm with Bob when you talk to him and let us know that would be great. thanks.

Charlie

Page 041 of 313 to/à Page 045 of 313

Withheld pursuant to/removed as

s.13; s.16

From: Sutherland, Craig FLNR:EX

Sent: Thursday, July 12, 2018 4:51 PM

To: Sheldan, Tim FLNR:EX; Tackaberry, Emily FLNR:EX

de Bree, Jennifer FLNR:EX; Short, Charles J FLNR:EX; Nasadyk, Alanah FLNR:EX; Mack, Cc;

James AGRI:EX; Puggioni, Giovanni IRR:EX

Subject: FW: NRS IN 364 re BC Premier Meeting with Resource Sector Attachments:

NRS IN 364 re BC Premier Meeting with Resource Sector.docx

Importance: High

Emily - Lapprove.

Tim this new version incorporates your edit comments and a new appendix.

Thanks

Craig

Page 047 of 313 to/à Page 051 of 313

Withheld pursuant to/removed as

s.13; s.16

From: Short, Charles J FLNR:EX

**Sent:** Tuesday, June 19, 2018 9:09 AM

To: Kristianson, Eric PREM:EX; Sutherland, Craig FLNR:EX

Cc: Mack, James AGRI:EX; Travia, David V AGRI:EX

Subject: RE: revised deck

Attachments: Technical Briefing\_FF\_V1.pptx

Hi all - most recent tech deck for today.

Thanks,

Charlie

From: Kristianson, Eric GCPE:EX Sent: Tuesday, June 19, 2018 9:05 AM

To: Sutherland, Craig FLNR:EX

Cc: Mack, James AGRI:EX; Short, Charles J FLNR:EX

**Subject:** RE: revised deck

Understood, Thanks Craig

**From:** Sutherland, Craig FLNR:EX **Sent:** Tuesday, June 19, 2018 9:04 AM

To: Kristianson, Eric GCPE:EX

Cc: Mack, James AGRI:EX; Short, Charles 3 FLNR:EX

Subject: Re: revised deck

Charlie will send it to you. It's not drafted to be shared publicly.

**Craig Sutherland** 

On Jun 19, 2018, at 7:22 AM, Kristianson, Eric GCPE:EX < Eric Kristianson@gov.bc.ca > wrote:

Gentlemen,

Could you forward me the revised deck so I can circulate it prior to the 10:00 call?

Thanks

Eric Kristianson ADM Strategic Issues GCPE 778-584-1248



# Finfish Aquaculture Technical Briefing

June 2018

1



# History of Aquaculture Management in B.C.

Prior to 2010 the Province was responsible for management for most all aspects of the industry including:

- licencing and regulating industry including production, animal health and compliance and enforcement (BC Fisheries Act and Aquaculture Regulation)
- tenuring the seabed (Land Act)
- regulating waste discharge (Environmental Management Act; Finfish Aquaculture Waste Control Regulation)
- issuing permits for pesticide use (Integrated Pest Management Act)

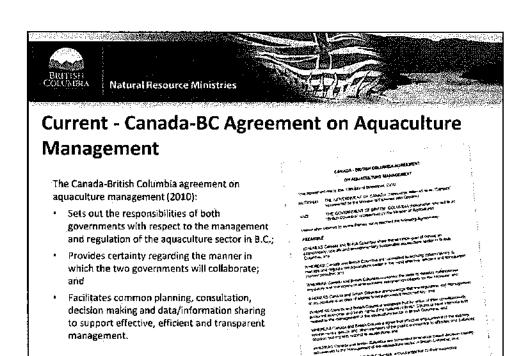
The Federal role at that time focused on assessment of potential impacts of aquaculture on wild fish and fish habitat

- fish habitat impact authorizations (Fisheries Act)
- introductions and transfers permits (Fisheries Act)
- environmental assessment screening (Canadian Environmental Assessment Act)



#### **Hinkson Decision**

- 2009 BC Supreme Court decision in the case of Morton v. British Columbia (Agriculture and Lands) determined a fish farming operation was a "fishery" within the meaning of the s. 91 of The Constitution Act, 1867 which gives the Parliament of Canada exclusive legislative authority in relation to "seacoast and inland fisheries".
- This ruling is often referred to as the Hinkson decision.
- Management of finfish aquaculture and shellfish aquaculture fisheries transferred back to the Federal government in 2010
- Provincial government continues to dispose use of crown land (FLNRORD), develop strategic policy (AGRI) and regulate waste discharge and pesticide use (ECC).





## What do you need to operate in B.C.?

- A federal licence from Fisheries and Oceans Canada;
- 2. A exemption to navigable waters from Transport Canada; and,
- 3. A provincial Land Act tenure issued by the Ministry of Forests, Lands, Natural Resource Operations and Rural Development.
  - · This allows for necessary foreshore infrastructure (e.g., docks, ramps, housing, storage) and seafloor anchoring of net pens structures.



# Post 2010 | Roles and Responsibilities

Fisheries and Oceans Canada

- DFO responsible for licensing industry and protection of fish health
- Will accept license applications but is not making decisions due to harmonized process with BC

Ministry of Agriculture

- B.C.'s lead for seafood industry development
- B.C.'s lead for strategic aquaculture policy
- Maintains Plant Animal Health Laboratory that supports DFO's audit program

Ministry of Forests Lands. • and Natural Resource Operations and Rural Economic Development

issue tenures authorizing the use of the land, foreshore and marine areas for finfish and shellfish aquaculture (Land Act)

Issue freshwater licences (Water Sustainability Act). Marine Use Planning

Ministry of Environment and Climate Change Strategy

- Issues permits for sewage discharge (Environmental Management Act)
- Issue permits for pesticide use (Integrated Pest Management



# **Broughton Discussions**

- Broughton First Nations and B.C. discussing concerns around salmon farming in that region.
- First Nations representatives and government officials (AGRI, FLNRO and MIRR) have attended.
- BC working with DFO separately as they hold substantial accountability for protection of wild salmon and regulation of aquaculture industry.

BRITISH COLUMBIA Natural Resource Ministries

### **Path Forward**

By 2022, prior to issuing a new tenure or a renewal of a tenure, 8.C. will require that open-net pen salmon farms: s.13



# **Current Provincial Finfish Statistics**

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Their expiry dates are as follows:

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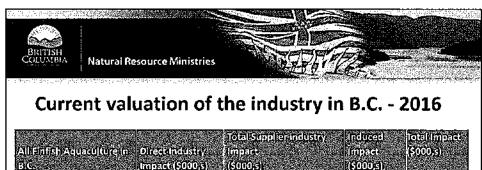
 79% of finfish farm sites (95) have an expiry of 2022 with the exception of those in the Discovery area which are on an annual licensing regime.



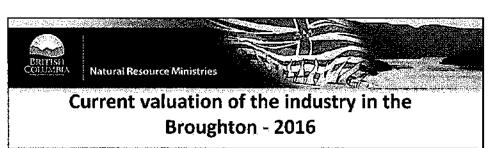
# **Current Provincial Operating Areas**

Current Operating Areas	Number of Tenures
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2. Broughton Archipelago Area	23
3. Queen Charlotte Strait   Central Coast	18
4. West Coast Vancouver Island	<b>42</b> .
5. Sunshine Coast	10
Other (i.e., between Broughton and Discovery)	2

Note: there are four sites that do not currently have DFO licences. Three in the Compbell River / Discovery Area and on the Sunshine Coast. Total tenure = 120. There are 5 freshwater finfish tenures as well.



		local Supplier industry		
		Impact		(\$000.5)
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Total output	748,553	526,077	53,015	1,327,644
TotalGDP			33,876	
Total household income	100,202	100,158	23,128	223,488
itotalgovernment				
grave	46,501	32,050		83,986
Total employment (jobs		2,008		
per \$M)	1,913	2,008	315	4,235



	Total Suppli	er industry - indi	iced - Tot	llmpact.
	Direct Industry Impact			
Braughton 2016	Impact (\$000;s) [(\$000;s)		00;s)	
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Total employment (jobs				
per \$M)	392	412	64	868

#### Processing:

Most of the salmon from these sites are sent to processing facilities in Port Hardy, and some onto Vancouver area plants for value-added processing.

Local Community Impacts:
Based on a study in 2011 in the Regional District of Mt. Waddington, the estimated breakdown of the local farmed salmon company workforce by community residence is approximately - 60% Port Hardy, 30% Port McNaill & Telegraph Cove and 10% other (e.g., Alert Bay, Coal Harbour, Port Alice; Sointula).

From:

Short, Charles J FLNR:EX

Sent:

Monday, June 18, 2018 9:55 AM

To:

Mack, James AGRI:EX; Sutherland, Craig FLNR:EX

Cc:

Travia, David V AGRI:EX: Puggioni, Giovanni IRR:EX

Subject:

RE: Fish Farm Briefing Materials

Attachments:

Re: Fish Farm Briefing Materials; Technical Briefing\_FF\_V1.pptx

Importance:

High

James, Craig – updated tech deck based on these comments from the weekend. I didn't get to Eric's given Tim and Wes's feedback.

From: Mack, James AGRI:EX

Sent: Sunday, June 17, 2018 11:01 PM

To: Sutherland, Craig FLNR:EX; Sheldan, Tim FLNR:EX; Shoemaker, Wes AGRI:EX; Caul, Doug D IRR:EX

Cc: Kristianson, Eric GCPE:EX; Thomas, Vivian P GCPE:EX; Short, Charles J FLNR:EX; Travia, David V AGRI:EX; Puggioni,

Giovanni IRR:EX

Subject: RE: Fish Farm Briefing Materials

s.13;s.16

From: Sutherland, Craig FLNR:EX Sent: Friday, June 15, 2018 4:38 PM

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

Cc: Kristianson, Eric GCPE:EX; Thomas, Vivian P GCPE:EX; Short, Charles J FLNR:EX; Mack, James AGRI:EX; Travia,

David V AGRI:EX; Puggioni, Giovanni IRR:EX

Subject: Fish Farm Briefing Materials

Importance: High

Tim, Wes and Doug - attached are next Wednesday's Fish Farm briefing materials for your review:

s.13

Thanks

Craig

From:

Sheldan, Tim FLNR:EX

Sent:

Sunday, June 17, 2018 11:16 AM

To:

Kristianson, Eric PREM:EX

Cc:

Shoemaker, Wes AGRI:EX; Sutherland, Craig FLNR:EX; Caul, Doug D IRR:EX; Thomas,

Vivian P GCPE:EX; Short, Charles J FENR:EX; Mack, James AGRI:EX; Travia, David V

AGRI:EX; Puggioni, Giovanni IRR:EX

Subject:

Re: Fish Farm Briefing Materials

s.13; s.16

Sent from Tim Sheldan's iPhone

On Jun 17, 2018, at 11:14 AM, Kristianson, Eric GCPE:EX < Eric.Kristianson@gov.bc.ca > wrote:

s.13; s.16

Perhaps we can discuss on call.

Eric Kristianson ADM Strategic Issues Division GCPE

On Jun 16, 2018, at 2:41 PM, Shoemaker, Wes AGRI:EX < Wes. Shoemaker@gov.bc.ca > wrote:

Eric, s.13; s.16

Wes
W.H. (Wes) Shoemaker, MBA
Deputy Minister
Ministry of Agriculture
5<sup>th</sup> Floor, 808 Douglas Street
Victoria, BC V8W 9B4

Tel: <u>250.356.1803</u> | Cell: <u>250.516.6892</u> | Fax: <u>250.356.7279</u>

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.\*\*

#### Sent from my iPhone

On Jun 16, 2018, at 1:30 PM, Kristianson, Eric GCPE:EX < <a href="mailto:Eric.Kristianson@gov.bc.ca">Eric.Kristianson@gov.bc.ca</a> wrote:

s.13; s.16

Thanks Craig

Eric

From: Sheldan, Tim FLNR:EX

Sent: Saturday, June 16, 2018 11:00 AM

To: Shoemaker, Wes AGRI:EX

Cc: Sutherland, Craig FLNR:EX; Caul, Doug D IRR:EX; Kristianson, Eric GCPE:EX; Thomas, Vivian P GCPE:EX; Short, Charles J FLNR:EX; Mack, James AGRI:EX; Travia, David V AGRI:EX; Puggioni, Giovanni IRR:EX

Subject: Re: Fish Farm Briefing Materials

Sorry—those were comments on the Tech briefing deck.

Sent from Tim Sheldan's iPad

On Jun 16, 2018, at 10:59 AM, Sheldan, Tim FLNR:EX < Tim.Sheldan@gov.bc.ca > wrote: s.13; s.16

Sent from Tim Sheldan's iPad

On Jun 15, 2018, at 4:57 PM, Shoemaker, Wes AGRI:EX < Wes.Shoemaker@gov.bc.ca > wrote: s.13; s.16

#### Wes

From: Sutherland, Craig FLNR:EX Sent: June 15, 2018 4:38 PM To: Sheldan, Tim FLNR:EX <Tim.Sheldan@gov.bc.ca>; Shoemaker, Wes AGRI:EX < Wes. Shoemaker@gov.bc.ca >; Caul, Doug D IRR:EX < Doug. Caul@gov.bc.ca> Cc: Kristianson, Eric GCPE:EX < Eric.Kristianson@gov.bc.ca >; Thomas, Vivian P GCPE:EX < Vivian. Thomas@gov.bc.ca>; Short, Charles J FLNR:EX < Charles. Short@gov.bc.ca >; Mack, James AGRI:EX <lames.Mack@gov.bc.ca>; Travia, David V AGRI:EX <David.Travia@gov.bc.ca>; Puggioni, Giovanni IRR:EX <Giovanni.Puggioni@gov.bc.ca> Subject: Fish Farm Briefing Materials Importance: High Tim, Wes and Doug - attached are next Wednesday's Fish Farm briefing materials for your review: s.13

Thanks Craig



# Finfish Aquaculture Technical Briefing

June 2018

2



# History of Aquaculture Management in B.C.

Prior to 2010 the Province was responsible for management for most all aspects of the industry including:

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The Federal role at that time focused on assessment of potential impacts of aquaculture on wild fish and fish habitat

- · fish habitat impact authorizations (Fisheries Act)
- introductions and transfers permits (Fisheries Act)
- environmental assessment screening (Canadian Environmental Assessment Act)



#### **Hinkson Decision**

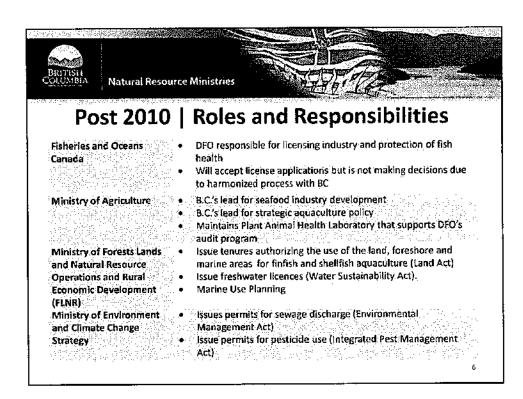
- 2009 BC Supreme Court decision in the case of Morton v. British Columbia (Agriculture and Lands) determined a fish farming operation was a "fishery" within the meaning of the s. 91 of The Constitution Act, 1867 which gives the Parliament of Canada exclusive legislative authority in relation to "seacoast and inland fisheries".
- This ruling is often referred to as the Hinkson decision.
- Management of finfish aquaculture and shellfish aquaculture fisheries transferred back to the Federal government in 2010
- Provincial government continues to dispose use of crown land (FLNRORD), develop strategic policy (AGRI) and regulate waste discharge and pesticide use (ECC).





# What do you need to operate in B.C.?

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#### **Path Forward**

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Note: there are four sites that do not currently have DFO licences. Three in the Compbell River / Discovery Area and on the Sunshine Coast. Total tenure = 120. There are 5 freshwater finfish tenures os well.



# Current valuation of the industry in B.C. - 2016

		Total Supplier industry	¿Induced To	tal Impact
All Finish Aquaculture in	Direct Industry	Impace	Impact (St	000,s)
BC.	Impact (\$000;s)	(\$000 <sub>i</sub> s)	(\$000)	
Total output	748,553	526,077	53,015	1,327,544
Total GDP	262,177	173,845		469,899
Total household income	100,202	100,158	23,128	223,488
Total government				
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Total employment (1965				
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	iTotalS	oppleandustry Ind	lirced jot	al Impact
	Direct industry simpact	i di	pagi 60	00,s)
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From: Short, Charles J FLNR:EX

**Sent:** Sunday, June 17, 2018 2:19 PM

To: Mack, James AGRI:EX

Cc: Sutherland, Craig FLNR:EX; Puggioni, Giovanni IRR:EX; Travia, David V AGRI:EX

Subject: GtoG LOU Fish Farms (00431554-21xC6E53)\_MAY29\_BC\_May31.docx

Attachments: GtoG LOU Fish Farms (00431554-21xC6E53)\_MAY29\_BC\_May31.docx; ATT00001,txt

James - This is the latest version.

Page 072 of 313 to/à Page 080 of 313

Withheld pursuant to/removed as

s.13; s.16

From:

Sutherland, Craig FLNR:EX

Sent:

Friday, June 15, 2018 4:38 PM

To:

Sheldan, Tim FLNR:EX; Shoemaker, Wes AGRI:EX; Caul, Doug D IRR:EX

Cc:

Kristianson, Eric PREM:EX; Thomas, Vivian P GCPE:EX; Short, Charles J FLNR:EX; Mack,

James AGRI:EX; Travia, David V AGRI:EX; Puggioni, Giovanni IRR:EX

Subject:

Fish Farm Briefing Materials

Attachments:

Technical Briefing\_FF\_V1.pptx; AGRI Green Party Salmon Farming Update June14.pptx; 2

- DM Meeting with Aquaculture Industry\_CS.docx

Importance:

High

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s.13

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# Finfish Aquaculture Technical Briefing

June 2018

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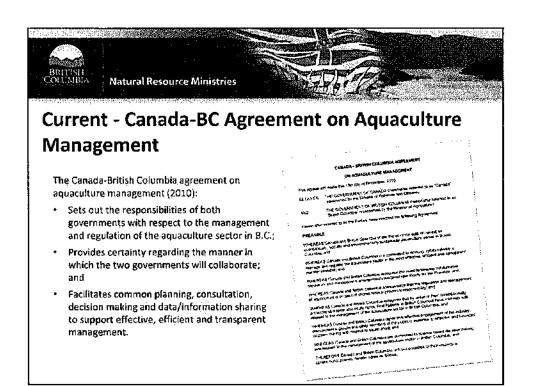
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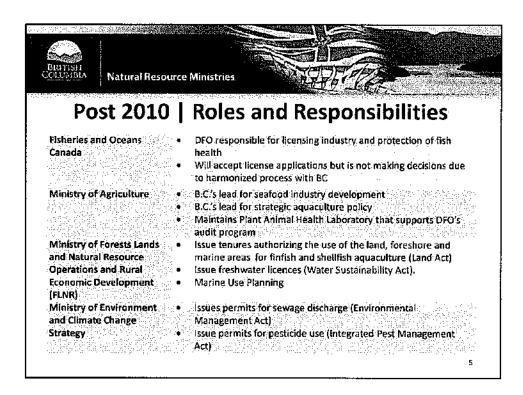
2.



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s.13



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Current Operating Areas Nu	imber of Tenures
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# Finfish Aquaculture Green Caucus Briefing

June 2018

3



### **B.C. Commitments:**

- · Ensure salmon farming industry does not endanger wild salmon by:
  - Implementing recommendations of the Cohen Commission
  - Keeping farm sites out of important salmon migration routes; and,
  - Supporting research and transparent monitoring to minimize risk of disease transfer from captive to wild fish
- Provide incentives to help aquaculture industry transition to closed containment where possible.
- Work with FNs to establish clear, cross-government vision of reconciliation to guide adoption of UN Declaration on Rights of Indigenous Peoples, the Truth and Reconciliation Commission's Calls to Action, and Tsilhqot-in decision.

?



### **Broughton Discussions**

- Broughton First Nations and B.C. discussing concerns around salmon farming in that region.
- First Nations representatives and government officials (AGRI, FLNRO and MIRR) have attended.
- BC working with DFO separately as they hold substantial accountability for protection of wild salmon and regulation of aquaculture industry.

3



# **Status of Broughton Discussions**

- B.C. proposed a phase out of salmon farm tenures in the Broughton area by 2022 unless FN choose otherwise.
  - Allows time for industry transition
  - DFO license expiry aligns with 2022 deadline
  - Most tenures come to term June 2018 at which point they are "month-to-month".
- First Nations were partially supportive but frustrated by 2022 timeline and wanted accelerated actions.



## Provincial aquaculture policy announcement

By 2022, prior to issuing a new tenure or a renewal of a tenure, B.C. will require that open-net pen salmon farms:

- meet all existing and future federal aquaculture license conditions that assures protection of the health of wild salmon;
- demonstrate they have consent from relevant First Nations in the territories where they operate via industry / First Nations agreements; and,
- 3. meet all province Land Act policies related to the siting of finfish aquaculture sites

5



# **Next Steps**

- · Key engagement leading to announcement:
  - Broughton First Nations
  - DFO
  - Industry
- Announcement scheduled June 20th

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# Ministry of Agriculture BRIEFING NOTE FOR DEPUTY MINISTER FOR INFORMATION

Ref: 188579 Date: June 14, 2018

Title: Meeting with Aquaculture Industry

Issue: BC intends to provide industry with advance notice of BC's upcoming announcement on changes to aquaculture policy.

Background: The B.C. salmon farming industry has been operating for more than three decades. In 2016, farm-raised salmon is B.C.'s highest valued seafood product (93,000 metric tonnes worth \$748M), contributes \$289M to provincial GDP and is the number one agricultural export (\$545M). About 70 per cent of the harvest is exported, primarily to the United States, followed by Japan, China and Hong Kong. Canada is the fourth-largest producer of farm-raised salmon in the world; the largest is Norway, followed by Chile and the UK. B.C. accounts for roughly half of all aquaculture production in Canada and approximately 60 per cent of farm-raised salmon production, representing between three and four per cent of the global supply.

There are currently 120 marine finfish aquaculture tenures across British Columbia. Their expiry dates are as follows:

- 20 expire in 2018 (17%)
- 5 expire 2019-2022 (4%)
- 26 expire 2023-2030 (26%)
- 38 expire 2031-2035 (32%)
- 5 expire 2035-2046 (4%)
- 26 are currently on month to month (22%)

In total, 51 tenures will be affected by upcoming policy changes (43% of the current total).

First Nations Considerations: Salmon farms are currently located in the traditional territories of at least 28 B.C. First Nations (taking into account overlap of territories). Twenty First Nations have economic and social partnerships in place with B.C. salmon farmers, accounting for approximately 78% of B.C. farmed salmon production. First Nations communities provide approximately 30% of the workforce on the farms of B.C.'s four largest salmon farming companies. There are several farms operating without agreements or consent from adjacent First Nations.

On January 30th, 2018 the Province invited five bands representing six First Nations (Dzawada'eunuw, Kwikwasut'inuxw-Haxwa'mis, Gwawaenuk, 'Namgis, and Mamalilikulla) from the Broughton area to a Ministers' meeting to discuss next steps relating to ongoing disputes with fish farms in the Broughton Archipelago. The Nations and Province agreed to move forward on a consent-based, government-to-government (G2G) process that identifies important issues and charts a path forward to reconciliation rooted in the implementation of the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP).

Gwawenuk First Nation has not participated since January 30. On May 28th 2018, the Dzawada'eunuw First Nation (DFN) filed a title claim with the Supreme Court of British Columbia over their territory and over shared territories in the Broughton area<sup>s</sup>.13;s.16 s.13;s.16

The Province met with First Nations regularly since February 2018 and is close to finalizing the government-to-government consent based process along with recommendations on tenure replacements. First Nations viewed BC's overall proposal favourably \$.13;\$.16 , but sought accelerated removal of what they considered to be priority tenures as well as a requirement for no restocking

of sites. In total, 17 sites were identified, with four acknowledged for immediate action and the parties agreeing to working with Fisheries and Oceans Canada (DFO) and industry over a 90 day period on the remaining tenures, which would continue on a month to month basis (Appendix 1).

s.13;s.16

### Discussion:

The BC salmon farming industry (Marine Harvest, Cermaq, and Grieg as well as the BC Salmon Farmers' Association) has been proactively seeking to engage with the province on the future of salmon farming in BC.

While the BC Salmon Farmers' Association participated in the Minister of Agriculture's Advisory Council on Finfish Aquaculture (MAACFA) and overall supported the report, the industry has expressed strong concern with recommendation 2.1 to "establish policy requiring industry to have agreements with a First Nation(s) affected by a net-pen aquaculture site as a condition of any new or replacement site tenure, and provide guidelines to industry for developing these agreements." The industry acknowledges that this is effectively in practice now for new sites, but has the opinion that applying it to tenure renewals would make it effectively impossible to negotiate agreements and would put significant investments at risk.

The industry has also indicated an interest in becoming involved in discussions with Broughton First Nations. The position of industry has been that if they can maintain some production in the Broughton they would be willing to entertain measures including: early exits from some sites, financial compensation to First Nations, funding for wild salmon projects, research and monitoring. Industry is also interested in shifting production from the Broughton to other areas of BC.

s.13;s.16

s.13;s.16

It is important to note that this meeting will include the three BC companies engaged in open-net pen farming of Atlantic salmon as well as the broader industry association. This announcement will also have implications for smaller companies engaged in open-net pen farming of pacific salmon. BC Salmon Farmers' Association can help with communications to their broader membership.

### Suggested Response:

- I want to thank you for coming on short notice to meet with us.
- As you know, the province has been in discussions with Broughton First Nations about their long standing desire to remove salmon farms from their traditional territories.
- We have also been considering how to respond to the recommendations of the Minister of Agriculture's Advisory Committee on Finfish Aquaculture, in particular as they relate to salmon farms having agreements with First Nations.
- These discussions are happening within the context of government commitments both in terms of salmon farming as well as reconciliation with First Nations.
- We are balancing these issues with our knowledge of the employment created by your industry, not only in terms of your salmon farms but also the associated hatcheries, processing facilities and many ancillary businesses that support your sector.
- We are also recognizing that regulation of your industry and responsibility for fish health rests with Fisheries and Oceans Canada.
- Considering all of this, the province will be announcing on June 20th new policy requirements for salmon farming in BC:
- Effective in 2022, all new or renewed open-net pen salmon farms will need to:
  - 1. Have a federal license that assures protection of the health of wild salmon
  - 2. Meet provincial tenuring requirements; and,
  - 3. Have the consent of the First Nation whose territory they are operating in.
- Until that time, we will be directing our Statutory Decision Makers to allow tenures to roll-over on a month-to-month basis.
- We are also working with three Broughton First Nations on a government-to-government process to consider further early actions in the Broughton Archipelago. As part of that process, we will be engaging with industry as well as DFO.
- We recognize that in areas such as the Broughton Archipelago this will mean the eventual end of several of your tenures. We believe that the four years until 2022 is a reasonable time for this transition.
- I recognize that this is a difficult message for your industry. I do think that there are some areas that we should work together on going forward.
  - s.13:s.16
    - We are willing to consider opportunities for your businesses to increase production elsewhere either at existing sites or with new sites, providing they meet these new expectations.
      - We do still intend to keep in place the northern moratorium as well as restrictions on
    - (S

	0	we are willing to BC is interested in advan- to wild salmon and build	discuss them.  cing closed containment technologies that could further reduce risk public credibility. I recognize your previous views on this, but g with you on how we might be able to advance these new
Contact:	Jame	s Mack, ADM, Agriculture	Science and Policy Division, 250 356-1821
ED		ADM	DM
		***************************************	

### **BC Sustainable Aquaculture Pathway**

Canada has a world class aquaculture industry on both coasts. On the one hand, we have expert advice that recognizes Canada's great potential and that recommends that we should grow production. On the other hand, we hear ongoing concerns that the industry might be posing an unacceptable risk to wild salmon.

We have heard that some Canadians have a desire for a land-based salmon farming sector. While there are some small facilities with small production, some say there is great potential. Industry and financial experts argue that the technology is in its infancy and has a long way to go before we see significant production, and this may not be in B.C. or Canada because we are far away from major markets.

We are told that some Indigenous nations do not want farms in their territories. But there are also Indigenous nations that want these farms.

These are complex issues, and there are many thousands of good jobs hanging in the balance. There is also great concern over the future that lies ahead for our wild pacific salmon.

We propose a comprehensive plan to undertake considerable work over the next four years that will provide answers regarding a future pathway for sustainable aquaculture in B.C.

We will answer key questions about the risk net-pen farms may pose to wild salmon. We are making a considerable investment in scientific capacity and research. We have developed an investment incentive plan to accelerate research and development on next generation aquaculture technology, particularly closed-containment aquaculture. We're also partnering with all salmon producers and fishers to make investments to continue to better understand all pressures on wild salmon stocks and enhance the habitat of our wild salmon stocks through a levy assessed to every salmon fisher or farmer on the west coast.

### **Proposed Pathway Forward**

A pathway forward that addresses concerns, develops a new framework for involvement of Indigenous peoples, and seeks to create business certainty to foster investment and innovation in British Columbia.

- 1. Move forward with established processes in reviewing tenure renewal applications in the Broughton Archipelago. Going forward Provincial tenures should be renewed for a term no less than the term of the federal aquaculture license, i.e. in case of the upcoming renewal, tenures should last until at least June 30, 2022. Many of the concerns raised by First Nations are being addressed by scientific processes DFO has underway, or are addressed through farming conditions of licenses, which will be reviewed leading up to 2022 and should be consulted on.
- 2. Establish a tenure review process that facilitates moving tenures to areas where First Nations Industry agreements exist or can be established. This would necessitate lifting the North Coast moratorium of the previous B.C. government. As part of this review, also consider the potential for

- site consolidation, where a smaller number of high performing sites (environmental and production) may maximize production.
- 3. Industry, DFO and First Nations work to expedite science to address concerns particular to the Broughton area possibly through risk assessment, or other research.
- 4. Invest in scientific research capacity (i.e. Salmon Centre of Excellence) and expertise to expedite answers to key questions, e.g. PRV.
- 5. With B.C. and interested First Nations, develop an innovation tenure policy that creates marine tenures that can be utilized to trial new technologies.
- 6. Government and industry to build on existing research regarding closed containment technologies (land and water) to better understand the particular challenges to deployment in B.C.
- 7. Develop an investment incentive package that drives investment in next generation aquaculture technologies both water and land based.
- 8. Develop and launch, well before 2022, a world-leading information sharing portal to provide Canadians with access to information about the operations of the sector.
- 9, s.13;s.16

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Withheld pursuant to/removed as

Copyright

### Scott, Melissa AGRI:EX

From:

Sutherland, Craig FLNR:EX

Sent:

Thursday, June 14, 2018 11:00 AM

To:

Short, Charles J FLNR:EX; Travia, David V AGRI:EX; Mack, James AGRI:EX; Puggioni,

Giovanni IRR;EX

Subject:

Attachments:

FW: Key questions FF Questions\_V2.docx

Another couple questions regarding DFO and Industry. Between now and 2022, will business continue as usual including restocking of the fish farms? In other words, will industry be able to restock right up to 2022, and then be allowed to let that stock grow out to adult size 18 months after the 2022 date?

Craig

From: Short, Charles J FLNR:EX

Sent: Thursday, June 14, 2018 10:41 AM

**To:** Thomas, Vivian P GCPE:EX **Cc:** Sutherland, Craig FLNR:EX **Subject:** FW: Key questions

### **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

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Page 100 of 313

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s.16; s.13

Page 101 of 313 to/à Page 104 of 313

Withheld pursuant to/removed as

### Scott, Melissa AGRI:EX

From:

Sutherland, Craig FLNR:EX

Sent:

Tuesday, June 12, 2018 10:01 AM

To:

Shoemaker, Wes AGRI:EX; L BROWNSEY; Caul, Doug D IRR:EX; Sheldan, Tim FLNR:EX;

Wright, Don J. PREM:EX; Bain, Don PREM:EX; Meggs, Geoff PREM:EX

Cc:

Mack, James AGRI:EX; Short, Charles J FLNR:EX; Puggioni, Giovanni IRR:EX; Travia, David

V AGRI:EX

Subject:

Fish Farm Q & A's

**Attachments:** 

FF Questions\_V2.docx

Our cross ministry team has prepared this draft document of responses to the various Fish Farm questions, that we were asked to provide for the joint Ministers meeting tomorrow at 5:30pm. Hopefully this material will also be helpful for our conf call today at 1:30pm. S.13

Thanks

Craig

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Withheld pursuant to/removed as

### Scott, Melissa AGRI:EX

From:

Short, Charles J FLNR:EX

Sent:

Friday, June 8, 2018 6:54 PM

To:

Mack, James AGRI:EX; Sutherland, Craig FLNR:EX; Lorne Brownsey

s.22

Cc:

Travia, David V AGRI:EX

Subject:

breakdown

Attachments:

Finfish tenure expiry dates.pptx; FLNR Finfish.xls

Hi all -

Here's a breakdown of existing tenures terms and DFO licences. Attached PPT and spreadsheet.

Erroring on side of more information and it is complex. In short:

- 120 current sites
- 20 expire in 2018 (17%)
- 5 expire b/w 2019 2022 (4%)
- 26 expire b/w 2023-2030 (26%)
- 38 expire b/w 2031-2035 (32%)
- 5 expire b/w 2035-2046 (4%)
- 26 are currently on mth to mth (22%)
  - See PPT for rationale
- Most farm sites (95) have an expiry of 2022 with the exception of those in the Discovery area (see PPT for others)

So – add the 20 that expire in 2018, plus the 5 (2019-2022) and the current sites that are on mth to mth (26) = 51 (43%) of exiting tenures would be affected by 2022 target.

From: Mack, James AGRI:EX

Sent: Friday, June 8, 2018 5:18 PM

To: Sutherland, Craig FLNR:EX; Lorne Brownsey<sup>s.22</sup>

Cc: Travia, David V AGRI:EX

Subject: RE: FF immediate actions

s.13; s.16

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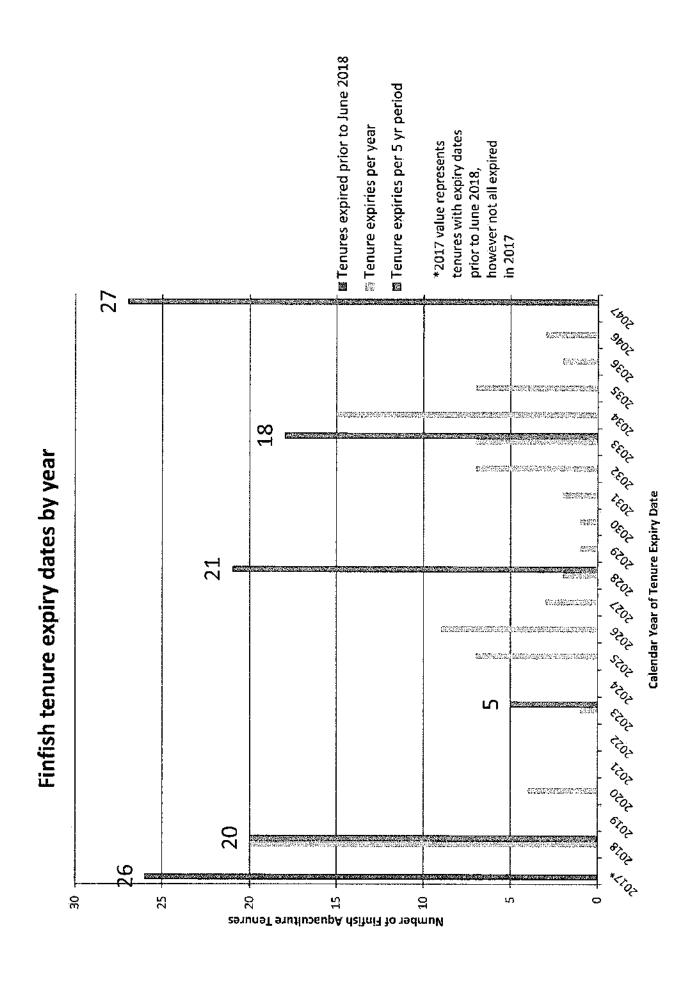
; Short, Charles J FLNR:EX

From: Sutherland, Craig FLNR:EX Sent: Friday, June 8, 2018 4:33 PM To: Lorne Brownseys 22

Cc: Short, Charles J FLNR:EX; Mack, James AGRI:EX

Subject: FF immediate actions

Importance: High



# DFO licence expiry dates

**Most** farm sites (95) have an expiry of 2022 with the exception of those in the Discovery area

- Of those DFO licences expiring in 2022, all but three (3) expire on June 30,
- 2 sites have DFO licences which expire on August 8, 2022 (central coast)
- 1 site has a DFO licence which expires September 15, 2022 (North Vancouver Island)
- 21 farm sites in the Discovery area have annual DFO licences, which expire in December 2018
- The expectation is that they will be replaced annually until 2020
- The Cohen Commission recommended that licences were issued annually until 2020; therefore DFO did not implement multi-year licencing in this area.

# **Currently Expired Tenures**

There are 26 tenures that are currently expired and on month-to-month tenancy:

- Five(5) of these expired sites are within the **Discovery Islands area**
- One additional site, which does not have a DFO licence, has an expiry date of May 2018 (known as Farside). Marine Harvest has plans to decommission this site to support an amendment to another farm site outside of this area (referred to as 'relocation' in the operational land use policy)
- applications have been held up in protracted consultation with K'ómoks Nation; however, staff are ready to make a decision imminently. Kwiakah First Nation strongly opposes fish farms in their territory; Kwiakah's territory overlaps two (2) of these decisions. There are Four (4) expired tenures and two (2) amendment applications under active review. These
- Ten (10) farm sites are located on the Sunshine Coast in shishalh Nation territory.
- in return decommission two other tenures in this area (referred to as 'relocation' in the operational land use Grieg Seafood has submitted an application to increase tenure boundaries and production at two sites, and
- Most, if not all of the remaining sites have minimal if any production due to warm waters and problems with algal blooms.
- shíshálh Natìon and Grieg had discussions between 2014-2016, however, no agreement was come to. We expect shíshálh to oppose fish farming in their territory.
- a change to infrastructure being reviewed. Quatsino First Nation has provided a letter of support for One site is located in Quatsino Sound. There is currently an application for tenure replacement and the application.
- 3 additional expired tenures are under review by staff and have been held up in consultation with K'ómoks; however, staff are ready to make a decision imminently.
- The remainder of the expired tenures are not under active review by staff.

1411170       0917228 B.C. LTD         1411171       0917228 B.C. LTD         0193432       622335 B.C. LTD         1401284       CERMAQ CANADA LTD         1401589       CERMAQ CANADA LTD         1403262       CERMAQ CANADA LTD         1403267       CERMAQ CANADA LTD         1403293       CERMAQ CANADA LTD         1403914       CERMAQ CANADA LTD         1403929       CERMAQ CANADA LTD         1403979       CERMAQ CANADA LTD         1403980       CERMAQ CANADA LTD         1404179       CERMAQ CANADA LTD         14044179       CERMAQ CANADA LTD         14044179       CERMAQ CANADA LTD         14044179       CERMAQ CANADA LTD	LTD	WEST CRACROFT ISLAND MINSTREL ISLAND DOCTOR BAY SAN MATEO BAY MCLEOD ISLAND	Wa-kwa	Aug 01 2035
	LTD  VADA LTD.  VADA LTD.	MINSTREL ISLAND DOCTOR BAY SAN MATEO BAY MCLEOD ISLAND		
	TD  VADA LTD.	DOCTOR BAY SAN MATEO BAY MCLEOD ISLAND	Tsa-ya (Minstrel Island)	Jun 01 2036
	AADA LTD.	SAN MATEO BAY MCLEOD ISLAND	Doctor Bay, West Redonda Island	Mar 01 2029
	VADA LTD.	MCLEOD ISLAND	Barkley, San Mateo Bay, Barkley Dist.	Sep 19 2030
	VADA LTD. VADA LTD. VADA LTD. VADA LTD. VADA LTD.		Mussel Rock, Clayoquot Sound	Jun 20 2027
	VADA LTD. VADA LTD. VADA LTD. VADA LTD.	SARANAC ISLAND	Saranac Island, NW of Meares Island	Jun 20 2027
	NADA LTD. NADA LTD. NADA LTD.	RANT POINT	Rant Point, Clayoquot Sound	Dec 15 2026
	VADA LTD. VADA LTD.	VENTURE POINT	Venture Point, Sonora Island	Feb 04 2034
	VADA LTD.	DIXON BAY	Dixon Point, Shelter Inlet	Sep 14 2017
		BAWDEN POINT, HERBERT CHANNEL	Bawden Point, Herbert Inlet	Aug 03 2026
	ADDA LID.	FORTUNE CHANNEL	Fortune Channel, East side Warn Bay	Mar 14 2027
	NADA LTD.	CLIFF BAY, NORTH WISHART	Cliff Bay Simoom Sound Wishart Peninsula	Jun 20 2018
	VADA LTD.	BARE BLUFF	Bare Bluff, Clayoquot Snd, Bedwell Snd	Dec 07 2026
	JADA LTD.	E BEDWELL SOUND	Bedwell, East Shore	Jun 12 2034
	AADA LTD.	SIR EDMUND BAY, BROUGHTON IS.	Sir Edmund Bay, NE Shore Broughton Inlet	Jun 20 2018
	NADA LTD.	SAN MATEO BAY	San Mateo, South Side San Mateo Bay, Alberni I	Oct 31 2035
1405181 CERMAQ CANADA LTD	ADA LTD.	GREENWAY SOUND	Cecil Island, Greenway Sound	Jun 20 2018
1405381 CERMAQ CANADA LTD	VADA LTD.	CYPRESS HARBOUR	Cypress Hrbr, Harbour Pt, Sutlej Channel	Jun 20 2018
1405739 CERMAQ CANADA LTD	VADA LTD.	BROUGHTON ISLAND	Maude Island, SE Broughton Is.,	Jun 20 2018
1405933 CERMAQ CANADA LTD	VADA LTD.	MCKAY ISLAND	Ross Pass, Northeast McKay Island	Dec 31 2026
1406648 CERMAQ CANADA LTD	NADA LTD.	HERBERT INLET	Binns Island, Herbert Inlet	Jan 31 2028
1406650 CERMAQ CANADA LTD.	VADA LTD.	BURDWOOD GROUP	Burdwood Group, Raleigh Passage	Jun 20 2018
1407342 CERMAQ CANADA LTD	ADDA LTD.	BEDWELL SOUND	McIntyre Lake, Bedwell Sound	Sep 04 2026
1407730 CERMAQ CANADA LTD.	VADA LTD.	COMPTON POINT	Simmonds Bay, Wells Passage	Jun 20 2018
1407731 CERMAQ CANADA LTD.	VADA LTD.	WELLS PASSAGE	Wehlis Bay, Wells Passage	Jun 20 2018
# 1407983 CERMAQ CANADA LTD.	JADA LTD.	BRENT ISLAND	Brent Island, Okisollo Channel	Jul 02 2031
d 1408492 CERMAQ CANADA LTD	VADA LTD.	Bedwell Sound	West Side, Bedwell Sound	Nov 15 2032
G1408719 CERMAQ CANADA LTD	JADA LTD.	CLAYQQUOT DIST	Millar Channel, 2km 5 Hayden Passage	Sep 15 2032
1413555 CERMAQ CANADA LTD	JADA LTD.	PLOVER POINT	Plover Point, Fortune Channel,	Oct 03 2032
T1414250 CERMAQ CANADA LTD	JADA LTD.	MILLAR CHANNEL - YAAKSWIIS	Yaakswiis, Millar Channel, East of Flores Island	Aug 01 2035
2403035 CERMAQ CANADA LTD	JADA LTD.	RAZA ISLAND	Raza Island, Raza Passage	Aug 03 2023
CREATIVE SALI	CREATIVE SALMON COMPANY LTD.	TOF(NO INLET	indian Bay, Tofino Inlet	Dec 31 2033
41401643 CREATIVE SALI	CREÁTIVE SALMON COMPANY LTD.	TOFINO INLET	Eagle Bay, Tofino Inlet	Dec 31 2033
21405980 CREATIVE SALI	CREATIVE SALMON COMPANY LTD.	BAXTER ISLETS	Baxter Islet, Dawley Passage	Dec 31 2033
%1408125 CREATIVE SALI	CREATIVE SALMON COMPANY LTD.	MCCALL ISLAND	McCall Islets, Tofino Inlet	Jan 01 2036

1409666	CREATIVE SALMON COMPANY LTD.			Dawley Passage, Fortune Cn., Dark Isl.	2007 40 202
1411201	CREATIVE SALMON COMPANY LTD.		CLAYOQUOT SOUND	Warne Island, Tofino Inlet	Apr 01 2028
1404284	GOLDEN EAGLE SABLE FISH INC.		CENTRE COVE	Whiteley Island, Kyuquot Sound	Oct 01 2034
1409081	GOLDEN EAGLE SABLE FISH INC.		PINNACE CHANNEL	Charlie's Place, E. Pinnace Ch, Kyuguot Sound	Dec 16 2033
1404968	GRIEG SEAFOOD B.C. LTD.		Lutes Creek, HECTATE CHANNEL		Feb 17 2033
1404969	GRIEG SEAFOOD B.C. LTD.		HECATE CHANNEL	Steamer Point, Hecate Channel	May 1,2015
1405542	GRIEG SEAFOOD B.C. LTD.		SONORA ISLAND	Barnes Bay, Sonora Island	Apr 01 2034
1405634	GRIEG SEAFOOD B.C. LTD.		CONCEPCION POINT	Concepcion Pt., Bligh Island	May 15 2032
1411064	GRIEG SEAFOOD B.C. LTD.		SOUTH SIDE OF MOUNTALATINGET, EAST	Muchalat Inlet South, Nootka District	Aug 28 2033
1411068	GRIEG SEAFOOD B.C. LTD.		NI SHUKE & BEU OF WILLIAMSON BASSAGE	Williamson Passage, Nootka Sound	May 18 2020
1411084	GRIEG SEAFOOD B.C. LTD.		ATREVIDA POINT	Atrevida Point, Hanna Channel	Apr 29 2020
1411100	GRIEG SEAFOOD B.C. LTD.		GORE ISLAND	Gore Island, King Passage	May 15 2032
1411154	GRIEG SEAFOOD B.C. LTD.		CLIO CHANNEL	Noo-La, Clío Channel	Jun 20 2018
1411168	GRIEG SEAFOOD B.C. LTD.		MUCHALAT INLET NORTH	Muchalat Inlet North, Nootka Sound	Apr 01 2034
1411180	GRIEG SEAFOOD B.C. LTD.		HECATE CHANNEL	Hecate, Hecate Channel	May 01 2026
1411181	GRIEG SEAFOOD B.C. LTD.		HECATE CHANNEL	Esperanza, Hecate Channel	May 01 2026
2402095	GRIEG SEAFOOD B.C. LTD.		SECHELT INLET	Vantage Point, Sechelt Inlet.	
2402424	GRIEG SEAFOOD B.C. LTD.		SECHELT INLET	Salten, Northwest Sechelt Inlet	
2402490	GRIEG SEAFOOD B.C. LTD.		SALMON INEET	Kunechin, North Salmon Inlet	
2402492	GRIEG SEAFOOD B.C. LTD.		SALMON INLET	Site 9, North Salmon Inlet	
2402591	GRIEG SEAFOOD B.C. LTD.		SECHELT INLET	Site 13, Sechelt Inlet	
2402738	GRIEG SEAFOOD B.C. LTD.		SALMON INLET	Newcomb Point, Salmon Inlet	
2408042	GRIEG SEAFOOD B.C. LTD.		AHLSTROM POINT	Ahlstrom Point, Jervis Inlet	
2408043	GRIEG SEAFOOD B.C. LTD.		SW OF CULLODEN POINT, JERVIS INLET	Culladen Point, Jervis Inlet	
1414383	KITASOO AQUA FARMS LTD,	Marine Harvest	COUGAR BAY	Cougar Bay, Tolmíe Channel	Jun 30 2046
1414384	KITASOO AQUA FARMS LTD.	Marine Harvest	ALEXANDER INLET	Alexander Inlet	Jun 30 2046
6406984	KITASOO AQUA FARMS LTD.	Marine Harvest	KID BAY	Kid Bay, Roderick Island	Dec 01 2013
6407324	KITASOO AQUA FARMS LTD.	Marine Harvest	Goat Cove	Goat Cove, Roderick Island	Dec 01 2034
6407839	KITASOO AQUA FARMS LTD.	Marine Harvest.	SHEEP PASSAGE	Sheep Passage in vicinity of Pooley Isl.	Aug 15 2032
6407840	KITASOO AQUA FARMS LTD.	Marine Harvest	LIME POINT, SHEEP PASSAGE	Lime Bay, vicinity of Pooley Island	Aug 15 2032
1402204	KYUQUOT SEAFOODS LTD	Marine Harvest	N SURPRISE IS	Surprise Island, Crowther Channel [FF]	Oct 1 2017
<u> 1</u> 1401561	MARINE HARVEST CANADA INC.		HARDY BAY	Hardy Bay, Port Hardy	Jan 23 2022
401597	MARINE HARVEST CANADA INC.		QUADRA ISLAND		
91401611	MARINE HARVEST CANADA INC.		READ ISLAND	Read Island, Bear Bay	Dec.31 2020
\$1401659	MARINE HARVEST CANADA INC.		READ ISLAND	Dunsterville Bay, Hoskyn Channel	Sep 26 2034
1401722	MARINE HARVEST CANADA INC.		QUATSINO SOUND	Koskimo Bay, Quatsino Sound	
<del>2</del> 1401949	MARINE HARVEST CANADA INC.		W.THURLOW IS	Lees Bay, N. Shore, West Thurlow Is.	Feb 15 2020
<b>%</b> 1403104	MARINE HARVEST CANADA INC.		GILFORD ISLAND	Port Elizabeth, Gilford Island	Jun 20 2018

	Glacial Creek, near Jervis Inlet	GLACIAL CREEK	MARINE HARVEST CANADA INC.	2402751
Jun 20 2018	Humphrey Rock, Tribune Channel	HUMPHREY ROCK, TRIBUNE CHANNEL	MARINE HARVEST CANADA INC.	1409707
Dec 31 2025	Hardwicke Is. Site B, Chancellor Channel	CHANCELLOR CHANNEL	MARINE HARVEST CANADA INC.	1409321
Jun 20 2018	Doctor Islets, Knight Inlet	KNIGHT INLET	MARINE HARVEST CANADA INC.	1408758
Jun 20 2018	Larsen Island, Indian Channel	INDIAN CHANNEL	MARINE HARVEST CANADA INC.	1408560
Dec 31 2035	Robertson Island, Richards Channel	ICI AND	MARINE HARVEST CANADA INC.	1407822
Sep 28 2025	Marsh Bay, Stuart Rock N. of P. Hardy	MARSH BAY	MARINE HARVEST CANADA INC.	1407749
May 25 2025	Shelter Bay, Richards Channel	Shelter Bay	MARINE HARVEST CANADA INC.	1407748
May 25 2025	Cleagh Creek, Quatsino Sound	CLEAGH CREEK	MARINE HARVEST CANADA INC.	1407743
May 25 2025	Althorpe, Sunderland Channel	SUNDERLAND CH,	MARINE HARVEST CANADA INC.	1407426
Nov 01, 2033	Thorpe Point, Holberg Inlet	THORPE POINT	MARINE HARVEST CANADA INC.	1407385
Apr 12 2034	Duncan Island, Goletas Channel	DUNCAN ISLAND	MARINE HARVEST CANADA INC.	1407326
Apr 12 2034	Doyle Island, Gordon Group	DOYLE ISLAND	MARINE HARVEST CANADA INC.	1407325
May 25 2025	Mahatta West, Koskimo Islands, Quatsino Sounc	KOSKIMO ISLANDS	MARINE HARVEST CANADA INC.	1406961
May 25 2025	Monday Rocks, Quatsino Sound	MONDAY ROCKS	MARINE HARVEST CANADA INC.	1406960
Apr 01 2025	Potts Bay, Midsummer Island	MIDSUMMER ISD.	MARINE HARVEST CANADA INC.	1406655
	Shaw Point, Sunderland Channel	GENESTE POINT	MARINE HARVEST CANADA INC.	1406628
	Cyrus Rocks, Okisollo Channel	CYRUS ROCKS	MARINE HARVEST CANADA INC.	1406292
May 01 2034	Young Passage, Sonora Island	YOUNG PASSAGE	MARINE HARVEST CANADA INC.	1405768
Dec 14 2034	Chancellor Channel, West Thurlow Island	THIS DIMINE	MARINE HARVEST CANADA INC.	1405245
Jun 20 2018	Wicklow Point, Broughton Island	FIFE SOUND	MARINE HARVEST CANADA INC.	1405183
Jun 20 2018	Glacial Falls, Watson Cove, Tribune Channel	TRIBUNE CHANNEL	MARINE HARVEST CANADA INC.	1405180
	Hohoae South Point, Pinnace Channel	PINNACE CHANNEL	MARINE HARVEST CANADA INC.	1405003
Jan 03 2035	Goletas Channel, S.E. Bell Island	S/E BELL ISLAND	MARINE HARVEST CANADA INC.	1404918
Jun 20 2018	Arrow Passage, Bonwick Island	BONWICK ISLAND	MARINE HARVEST CANADA INC.	1404681
Jun 20 2018	Swanson Island, North side	SWANSON ISLAND	MARINE HARVEST CANADA INC.	1404381
Jun 20 2018	Midsummer Island, Spring Passage	MIDSUMMER ISLAND, SPRING PASSAGE	MARINE HARVEST CANADA INC.	1404380
Jun 20 2018	Upper Retreat Passage	RETREAT PASSAGE	MARINE HARVEST CANADA INC.	1404379
	Bickley Bay, East Thurlow Island	BICKLEY BAY	MARINE HARVEST CANADA INC.	1404309
Nov 20 2034	Shelter Passage, Wishart Island	WISHART ISL, SHELTER PASS	MARINE HARVEST CANADA INC.	1404091
Jul 31 2034	Raynor Group, Varg Island	RAYNOR GROUP	MARINE HARVEST CANADA INC.	1404089
		CONVILLE BAY	MARINE HARVEST CANADA INC.	1403859
May 25 2025	Mahatta East, Quatsino Sound	S OF BROCKTON I	MARINE HARVEST CANADA INC.	1403748
Jun 20 2018	Sargeaunt Passage, Tribune Channel	SARGEAUNT PASS	MARINE HARVEST CANADA INC.	1403328
May 07 2031	Sonora Island, Okisollo Channel	OKISOTTO CHANNE	MARINE HARVEST CANADA INC.	1403325
	Brougham Point, East Thurlow Island	NODALES CHANNEL	MARINE HARVEST CANADA INC.	1403301
-	Thurlow Point South, Nodales Channel	NODALES CHANNEL	MARINE HARVEST CANADA INC.	1403300
May 15 2034	Sonora Pt., Nodales Channel	SONORA POINT	MAKINE HAKVES! CANADA INC.	1403144

2402924	MARINE HARVEST CANADA INC.		FREDERICK ARM		
2402970	MARINE HARVEST CANADA INC.		FREDERICK ARM	Farside, NW side Frederick Arm	May 01 2018
2403170	MARINE HARVEST CANADA INC.		PHILLIPS ARM	Phillips Arm, Cardero Channel	Jan 17 2034
2404120	MARINE HARVEST CANADA INC.		FREDERICK ARM	Egerton Creek, Frederick Arm	
1403261	OMEGA PACIFIC SEAFARMS INC.		VERNON BAY	Jane Bay, Barkley Sound	Jul 01 2026
1414224	TLATLASIKWALA FIRST NATION	Marine Harvest	BULL HARBOUR	Ghi ya, Bull Harbour, Hope Isl	Jan 06 2035
1414225	TLATLASIKWALA FIRST NATION	Marine Harvest	НЕАТН ВАУ	Wanx talis (Heath Bay)	Jan 06 2035
0298167	TOTEM SEA FARM INC		ST VINCENT BAY	St. Vincent Bay, Jervis Inlet	
1401748	YELLOW ISLAND AQUACULTURE		MAUDE ISLAND	East of Maude Island, Discovery Passage	Oct 01 2026

COMMENCEMENT DATE Aug 01 2015	5 5	Sep 19 2010	Jun 20 2007	Jun 20 2007	Dec 15 2006	Feb 04 2015		Aug 03 2006	Mar 14 2007	Jun 20 2013	Dec 07 2006	Jun 12 2014	Jun 20 2013	Oct 31 2015	Jun 20 2013	Jun 20 2013	Jun 20 2013	Dec 31 2006	Jan 31 2008	Jun 20 2013	Sep 04 2006	Jun 20 2013	Jun 20 2013	Jul 02 2014	Nov 15 2012	Sep 15 2012	Oct 03 2012	Aug 01 2015	Aug 03 2013	Dec 31 2013	Dec 31 2013	Dec 31 2013	Jan 01 2016	
TOTAL AREA COMI DATE 38.3	4.69	7.2	21.81	13.8	53.64	43.336	44.4	8:06	66.101	25.2	37.527	35.8	25.1	3,9	59.5	11.4965	78.5	38.5	143	34.3	30.46	37.8	35.4	41.032	27.95	24.66	9 55.69	45.964	9.7.6 AG	31.148	-81 <del>0</del>	29.4 <b>6</b>	51.8	ASP

Nov 01 2016	Apr 01 2008	Oct 01 2014	Dec 16 2013	Feb 17 2013		Apr 01 2014	May 15 2012	Aug 28 2013	May 18 2010	Apr 29 2010	May 15 2012	Jun 20 2013	Apr 01 2013	May 01 2006	May 01 2006									Jun 30 2016	Jun 30 2016		Jul 01 2016	Aug 15 2012	Aug 15 2012	Jan 23 1992		Dec 31 1990	Sep 26 2014		Feb 15 1990	Jun 20 2013
36.844	89.58	70.112	72,193	46.688	46.362	10.945	78.14	83.697	48.8	74.225	49.52	37.9	. 29	57	51,45	13.172	16.322	20.632	20.639	12.813	16.538	17.31800557	23.31	158.89	110.923	191	198.328	116.993	89'88	30.7	<u> </u>	12.17	22.098	26.5	46.6	24.9

May 15 2014		May 07 2011	Jun 20 2013	May 25 2005		Jul 31 2014	Dec 20 2016		Jun 20 2013	Jun 20 2013	Jun 20,2013	Jun 20 2013	Jan 03 2015		Jun 20 2013	Jun 20 2013	Dec 14 2014	May 01 2014			Apr 01 2005	May 25 2005	May 25 2005	Apr 12 2014	Jul 12 2017	Nov 01 2013	May 25 2005	May 25 2005	May 25 2017	Sep 28 2005	Dec 31 2015	Jun 20 2013	Jun 20 2013	Dec 31 2005	Jun 20 2013	
45.7	20.053	49.955	27.8	30,2	23.091	30.053	58.008	17.35	1	44.4	24.8	13.8	15.081	48.05	21.5	14.8	62.904	19.812	22,3175	35.94850246	4.34	25.7	30.2	44:855	53.5	44.788	GR 65.45	e 1:	37.804	<del>[31</del>	149.27	54.3	41.6	48,1	6.83 618	8.824 C

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13	Jul 01 2006
76.609	Jan 06 2015
161.206	Jan 06 2015
12.99	
10.87	Oct 01 2006

### Scott, Melissa AGRI:EX

----Original Message----

From: Sutherland, Craig FLNR:EX Sent: Friday, June 8, 2018 11:03 AM To: Kennedy, Christine PREM:EX Cc: Sheldan, Tim FLNR:EX; Shoemaker, Wes AGRI:EX; Mack, James AGRI:EX; de Bree, Jennifer FLNR:EX; Hadway, Sharon L FLNR:EX; Manwaring, Richard G FLNR:EX Subject: 239895 IN - Pike Island - Revised Attachments: 239895 IN Metlakatia Pike Island shellfish application-revised.docx; 239895 Attachment 1\_Our existential threat.docx; 239895 Attachment 2 = Pike Application timeline withFLNRORD comments docx s.13; s.16 **Thanks** Craig Begin forwarded message: From: "Kennedy, Christine PREM:EX" < Christine Kennedy@gov.bc.ca> Date: June 4, 2018 at 10:13:30 AM PDT To: "Shoemaker, Wes AGRI:EX" < Wes.Shoemaker@gov.bc.ca>, "Sheldan, Tim FLNR:EX" <Tim.Sheldan@gov.bc.ca> Cc: "Sutherland, Craig FLNR:EX" < Craig.Sutherland@gov.bc.ca>, "Mack, James AGRI:EX" <James.Mack@gov.bc.ca> Subject: RE: FROM CFN: Our existential threat.docx Thanks Wes. I have not seen any timeline information for this so far. I know Craig is traveling with Don today and part of tomorrow. Once he is back we should probably meet or schedule a phone call to sort this issue out. ----Original Message----From: Shoemaker, Wes AGRI:EX Sent: Monday, June 4, 2018 10:01 AM To: Sheldan, Tim FLNR:EX; Kennedy, Christine PREM:EX Cc: Sutherland, Craig FLNR:EX; Mack, James AGRI:EX Subject: FROM CFN: Our existential threat.docx Importance: High FYI. Tim, did you (or your staff) ever get the timeline info to Christine? Note that Garry has included his own timeline in this document. Wes

From: GARRY WOUTERS s.22 Sent: June 4, 2018 9:49 AM

To: Shoemaker, Wes AGRI:EX <<u>Wes.Shoemaker@gov.bc.ca</u>> Cc: Sutherland, Craig FLNR:EX <<u>Craig.Sutherland@gov.bc.ca</u>>

Subject: Our existential threat.docx

s.13; s.16

Have you identified a date for your visit up to Prince Rupert

Page 130 of 313 to/à Page 131 of 313

Withheld pursuant to/removed as

Page 132 of 313 to/à Page 133 of 313

Withheld pursuant to/removed as

s.16; s.13

Page 134 of 313 to/à Page 145 of 313

Withheld pursuant to/removed as

### Scott, Melissa AGRI:EX

From:

Short, Charles J FLNR:EX

Sent:

Tuesday, June 5, 2018 10:38 AM

To:

Mack, James AGRI:EX; Travia, David V AGRI:EX

Cc:

Sutherland, Craig FLNR:EX

Subject:

RE: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Attachments:

Broughton and broader policy issues, pptx

OK - I've inserted maps in this version.

From: Mack, James AGRI:EX

Sent: Monday, June 4, 2018 11:03 PM

To: Short, Charles J FLNR:EX; Travia, David V AGRI:EX

Cc: Sutherland, Craig FLNR:EX

Subject: RE: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Thanks Charlie

The map on your first slide should work but it doesn't seem to fit in powerpoint. Attached is the deck Wes' sent out which is the same as what you saw yesterday.

Also, took note of your questions from yesterday:

### Thanks,

From: Short, Charles J FLNR:EX Sent: Monday, June 4, 2018 8:29 PM

To: Mack, James AGRI:EX; Travia, David V AGRI:EX

Cc: Sutherland, Craig FLNR: EX

Subject: RE: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Do these maps not work? Stuff we sent over a week or so ago. I don't have latest version of deck I don't think,

Charlie

From: Mack, James AGRI:EX

Sent: Monday, June 4, 2018 5:11 PM

To: Short, Charles J FLNR:EX; Travia, David V AGRI:EX

Cc: Sutherland, Craig FLNR:EX

Subject: FW: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

s.13

From: Sheldan, Tim FLNR:EX

Sent: Monday, June 4, 2018 2:33 PM

To: Shoemaker, Wes AGRI:EX; Caul, Doug D IRR:EX Co: Sutherland, Craig FLNR:EX; Mack, James AGRI:EX

Subject: RE: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Can't we get a map produced? Can my GeoBC help out?



T.R. (Tim) Sheldan
Deputy Minister
Ministry of Forests, Lands & Natural Resource Operations
and Rural Development

From: Shoemaker, Wes AGRI:EX Sent: Monday, June 4, 2018 10:19 AM

To: Caul, Doug D IRR:EX; Sheldan, Tim FLNR:EX
Cc: Sutherland, Craig FLNR:EX; Mack, James AGRI:EX

Subject: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Importance: High

Tim/Doug:

s.13; s.16

# Wes

From: Mack, James AGRI:EX Sent: June 4, 2018 7:14 AM

To: Shoemaker, Wes AGRI:EX <Wes.Shoemaker@gov.bc.ca>; Sutherland, Craig FLNR:EX <Craig.Sutherland@gov.bc.ca>;

Short, Charles J FLNR:EX < Charles. Short@gov.bc.ca>; Travia, David V AGRI:EX < David. Travia@gov.bc.ca>

Cc: Hrycuik, Lorie AGRI:EX <Lorie.Hrycuik@gov.bc.ca>

Subject: RE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Attached is a substantively revised deck as well as the last version sent on Friday by Wes for reference.

I tried to incorporate a few things based on discussions: s.13; s.16

Let me know any thoughts on this.

From: Shoemaker, Wes AGRI:EX Sent: Friday, June 1, 2018 2:38 PM

To: Sheldan, Tim FLNR:EX; Caul, Doug D IRR:EX
Cc: Sutherland, Craig FLNR:EX; Mack, James AGRI:EX
Subject: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Importance: High

Tim:



# **Finfish Aquaculture Strategy**

June 2018

1









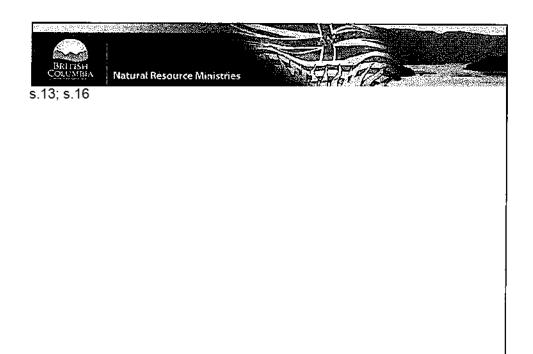










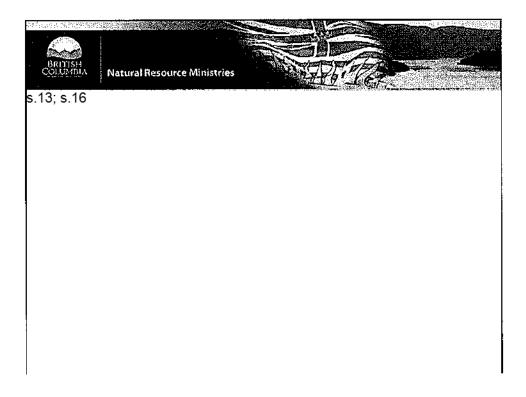




s.13; s.16

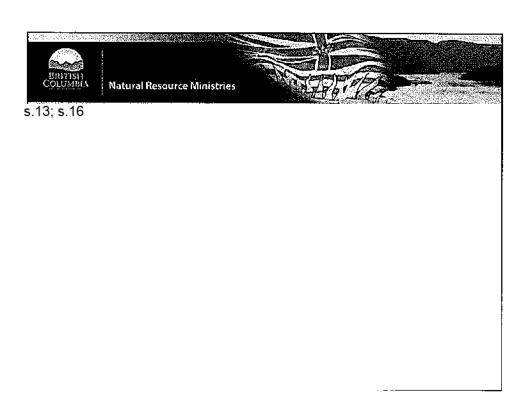


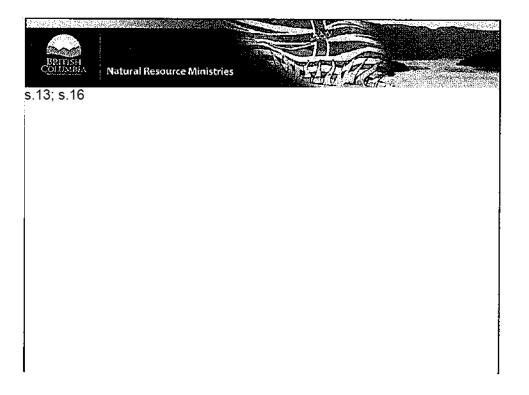












Copyright

Page 160 of 313

Withheld pursuant to/removed as

Copyright

### Scott, Melissa AGRI:EX

From:

Shoemaker, Wes AGRI:EX

Sent:

Tuesday, June 5, 2018 8:44 AM

To:

Popham, Lana AGRI:EX; Godfrey, Sam AGRI:EX; Smith, Jessica C AGRI:EX

Cc:

Mack, James AGRI:EX

Subject:

DRAFT CONFIDENTIAL PPT

Attachments:

Broughton and broader policy issues.pptx

Will bring hard copies over at Roundtable. Deck is intended to provide update and get direction from Ministers during call later today.



# **Finfish Aquaculture Strategy**

June 2018

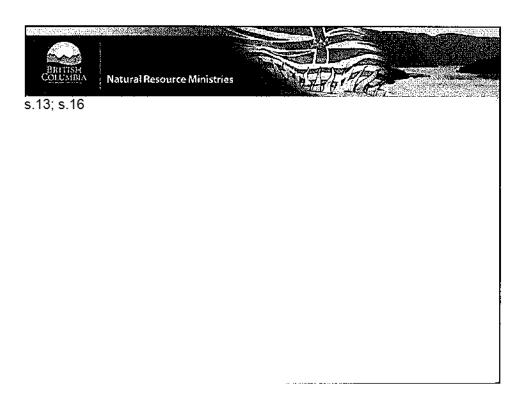
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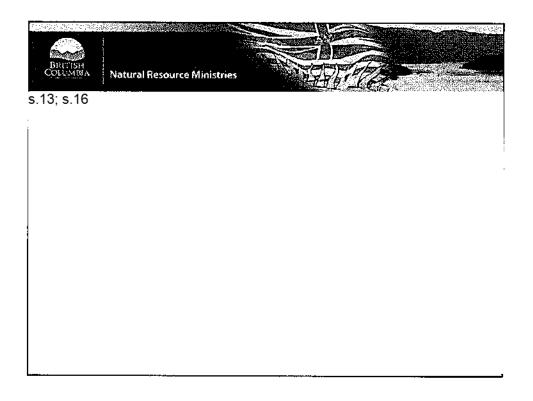








s.13; s.16



BRITISH COLUMBIA s.13; s.16	Natural Resource Ministries	
,		





s.13; s.16





s.13; s.16







s.13; s.16



s.13; s.16



s.13; s.16

### Scott, Melissa AGRI:EX

From:

Short, Charles J FLNR:EX

Sent:

Monday, June 4, 2018 8:29 PM

To:

Mack, James AGRI:EX; Travia, David V AGRI:EX

Cc:

Sutherland, Craig FLNR:EX

Subject:

RE: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Attachments:

Finfish sites\_May 2018.pptx

Do these maps not work? Stuff we sent over a week or so ago. I don't have latest version of deck I don't think.

Charlie

From: Mack, James AGRI:EX

Sent: Monday, June 4, 2018 5:11 PM

To: Short, Charles J FLNR:EX; Travia, David V AGRI:EX

Cc: Sutherland, Craig FLNR:EX

Subject: FW: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

s.13

From: Sheldan, Tim FLNR:EX

Sent: Monday, June 4, 2018 2:33 PM

**To:** Shoemaker, Wes AGRI:EX; Caul, Doug D IRR:EX **Cc:** Sutherland, Craig FLNR:EX; Mack, James AGRI:EX

Subject: RE: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

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T.R. (Tim) Sheldan
Deputy Minister
Ministry of Forests, Lands & Natural Resource Operations
and Rural Development

From: Shoemaker, Wes AGRI:EX Sent: Monday, June 4, 2018 10:19 AM

**To:** Caul, Doug D IRR:EX; Sheldan, Tim FLNR:EX **Cc:** Sutherland, Craig FLNR:EX; Mack, James AGRI:EX

Subject: UPDATE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Importance: High

## Tim/Doug:

s.13; s.16

## Wes

From: Mack, James AGRI:EX Sent: June 4, 2018 7:14 AM

To: Shoemaker, Wes AGRI:EX < Wes.Shoemaker@gov.bc.ca >; Sutherland, Craig FLNR:EX < Craig.Sutherland@gov.bc.ca >;

Short, Charles J FLNR:EX < Charles. Short@gov.bc.ca >; Travia, David V AGRI:EX < David. Travia@gov.bc.ca >

Cc: Hrycuik, Lorie AGRI:EX < Lorie. Hrycuik@gov.bc.ca>

Subject: RE: CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Attached is a substantively revised deck as well as the last version sent on Friday by Wes for reference.

I tried to incorporate a few things based on discussions: s.13; s.16

Let me know any thoughts on this.

From: Shoemaker, Wes AGRI:EX Sent: Friday, June 1, 2018 2:38 PM

**To:** Sheldan, Tim FLNR:EX; Caul, Doug D IRR:EX **Cc:** Sutherland, Craig FLNR:EX; Mack, James AGRI:EX **Subject:** CONFIDENTIAL: Draft Aquaculture Strategy.pptx

Importance: High

Tim:

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#### Scott, Melissa AGRI:EX

From:

Short, Charles J FLNR:EX

Sent:

Wednesday, May 30, 2018 2:16 PM

To:

Lorne Brownsey s.22 ; Sutherland, Craig FLNR:EX; Mack, James

AGRI:EX; Puggioni, Giovanni IRR:EX; Grimes, Melissa IRR:EX; Travia, David V AGRI:EX;

Hutchings, Geraldine J AG:EX; Whitaker, Andrei AG:EX

Subject:

Meeting materials

Attachments:

5. Tenure Map - Brought FN Territories.pdf; Active Marine Salmon Farms 2017.pdf; Broughton Tenure Sites\_Lesley's copy Apr 13-18\_SoC\_INTERNAL.xlsx; Broughton Tenure

Sites\_shared territories.xlsx; Broughton Tenure Sites\_TenureRent,xlsx;

Broughton\_FinFish\_Apr2018.pdf; Communique FF G2G\_v1May29\_2018.docx; draft agenda\_May 31 June 1 2018\_v2.docx; Draft Schedule to LOU. Transition Plan Considerations (00436594-7xC6E53)\_May29\_BC.docx; GtoG LOU Fish Farms

(00431554-21xC6E53)\_MAY29\_BC.docx; 8034 DFN filed NOCC 28-May-2018.pdf; May

28 2018 DFN Press Release.pdf

Hi all – so you have all the latest in one place. See you all in a bit – safe travels. I've printed off 16 copies of agenda and three copies or LoU and schedule.

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

FILE#	CLIENT NAME	Location
1403104	MARINE HARVEST CANADA INC.	Port Elizabeth
1403328	MARINE HARVEST CANADA INC.	Sargeaunt Passage
1403929	CERMAQ CANADA LTD.	Cliff Bay
1404179	CERMAQ CANADA LTD.	Sir Edmund Bay
1404379	MARINE HARVEST CANADA INC.	Upper Retreat
1404380	MARINE HARVEST CANADA INC.	Midsummer Island
1404381	MARINE HARVEST CANADA INC.	Swanson Island
1404681	MARINE HARVEST CANADA INC.	Arrow Passage
1405180	MARINE HARVEST CANADA INC.	Glacial Falls
1405181	CERMAQ CANADA LTD.	Cecil Island
1405183	MARINE HARVEST CANADA INC.	Wicklow Point
1405381	CERMAQ CANADA LTD.	Cypress Harbour
1405739	CERMAQ CANADA LTD.	Maude Island
1406650	CERMAQ CANADA LTD.	Burdwood Group
1406655	MARINE HARVEST CANADA INC.	Potts Bay
1407730	CERMAQ CANADA LTD.	Simmonds Bay
1407731	CERMAQ CANADA LTD.	Wehlis Bay
1408560	MARINE HARVEST CANADA INC.	Larsen Island
1408758	MARINE HARVEST CANADA INC.	Doctor Islets
1409707	MARINE HARVEST CANADA INC.	Humphrey Rock

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DFO LOCATION NAME	TENURE EXPIRY DATE	DFO LICENCE EXPIRY DATE	TOTAL AREA
Port Elizabeth, Gilford Island	Jun 20 2018	2022-Jun-30	24.9
Sargeaunt Passage, Tribune Channel	Jun 20 2018	2022-Jun-30	27.8
Cliff Bay Simoom Sound Wishart Peninsula	Jun 20 2018	2022-Jun-30	25.2
Sir Edmund Bay, NE Shore Broughton Inlet	Jun 20 2018	2022-Jun-30	25.1
Upper Retreat Passage	Jun 20 2018	2022-Jun-30	11
Midsummer Island, Spring Passage	Jun 20 2018	2022-Jun-30	44.4
Swanson Island, North side	Jun 20 2018	2022-Jun-30	24.8
Arrow Passage, Bonwick Island	Jun 20 2018	2022-Jun-30	13.8
Glacial Falls, Watson Cove, Tribune Channel	Jun 20 2018	2022-Jun-30	21.5
Cecil Island, Greenway Sound	Jun 20 2018	2022-Jun-30	59.5
Wicklow Point, Broughton Island	Jun 20 2018	2022-Jun-30	14.8
Cypress Hrbr, Harbour Pt, Sutlei Channel	Jun 20 2018	2022-Jun-30	11.5
Maude Island, SE Broughton Is.,	Jun 20 2018	2022-Jun-30	78.5
Burdwood Group, Raleigh Passage	Jun 20 2018	2022-jun-30	34.3
Potts Bay, Midsummer Island	Apr 01 2025	2022-Jun-30	4.34
Simmonds Bay, Wells Passage	Jun 20 2018	2022-Jun-30	37.8
Wehlis Bay, Wells Passage	Jun 20 2018	2022-Jun-30	35.4
Larsen Island, Indian Channel	Jun 20 2018	2022-Jun-30	24.3
Doctor Islets, Knight Inlet	Jun 20 2018	2022-Jun-30	41.6
Humphrey Rock, Tribune Channel	Jun 20 2018	2022-Jun-30	33.9

COMMENCEMENT DATE	Dzawada'enuxw	Gwawaenuk	Kwikwasut'inuxw Haxwa'mis
s Jun 20 2013	.13;s.16		
Jun 20 2013			
Apr 01 2005			
Jun 20 2013			

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FILE#	CUENT NAME	FLNR LOCATION NAME
1403104	MARINE HARVEST CANADA INC.	GILFORD ISLAND
1403328	MARINE HARVEST CANADA INC.	SARGEAUNT PASS
1403929	CERMAQ CANADA LTD.	CLIFF BAY, NORTH WISHART
1404179	CERMAQ CANADA LTD.	SIR EDMUND BAY, BROUGHTON IS.
1404379	MARINE HARVEST CANADA INC.	RETREAT PASSAGE
1404380	MARINE HARVEST CANADA INC.	MIDSUMMER ISLAND, SPRING PASSAGE
1404381	MARINE HARVEST CANADA INC.	SWANSON ISLAND
1404681	MARINE HARVEST CANADA INC.	BONWICK ISLAND
1405180	MARINE HARVEST CANADA INC.	TRIBUNE CHANNEL
1405181	CERMAQ CANADA LTD.	GREENWAY SOUND
1405183	MARINE HARVEST CANADA INC.	FIFE SOUND
1405381	CERMAQ CANADA LTD.	CYPRESS HARBOUR
1405739	CERMAQ CANADA LTD.	BROUGHTON ISLAND
1406650	CERMAQ CANADA LTD.	BURDWOOD GROUP
1406655	MARINE HARVEST CANADA INC.	MIDSUMMER ISD.
1407730	CERMAQ CANADA LTD.	COMPTON POINT
1407731	CERMAQ CANADA LTD.	WELLS PASSAGE
1408560	MARINE HARVEST CANADA INC.	INDIAN CHANNEL
1408758	MARINE HARVEST CANADA INC.	KNIGHT INLET
1409707	MARINE HARVEST CANADA INC.	HUMPHREY ROCK, TRIBUNE CHANNEL

Location	DFO LOCATION NAME	TENURE EXPIRY DATE
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Sargeaunt Passage	Sargeaunt Passage, Tribune Channel	Jun 20 2018
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Sir Edmund Bay	Sir Edmund Bay, NE Shore Broughton Inlet	Jun 20 2018
Upper Retreat	Upper Retreat Passage	Jun 20 2018
Midsummer Island	Midsummer Island, Spring Passage	Jun 20 2018
Swanson Island	Swanson Island, North side	Jun 20 2018
Arrow Passage	Arrow Passage, Bonwick Island	Jun 20 2018
Glacial Falls	Glacial Falls, Watson Cove, Tribune Channel	Jun 20 2018
Cecil Island	Cecil Island, Greenway Sound	Jun 20 2018
Wicklow Point	Wicklow Point, Broughton Island	Jun 20 2018
Cypress Harbour	Cypress Hrbr, Harbour Pt, Sutlej Channel	Jun 20 2018
Maude Island	Maude Island, SE Broughton Is.,	Jun 20 2018
Burdwood Group	Burdwood Group, Raleigh Passage	Jun 20 2018
Potts Bay	Potts Bay, Midsummer Island	Apr 01 2025
Simmonds Bay	Simmonds Bay, Wells Passage	Jun 20 2018
Wehlis Bay	Wehlis Bay, Wells Passage	Jun 20 2018
Larsen Island	Larsen Island, Indian Channel	Jun 20 2018
Doctor Islets	Doctor Islets, Knight Inlet	Jun 20 2018
Humphrey Rock	Humphrey Rock, Tribune Channel	Jun 20 2018

OFO LICENCE EXPIRY DATE	TOTAL AREA	COMMENCEMENT DATE
2022-Jun-30	24.9	Jun 20 2013
2022-Jun-30	27,8	Jun 20 2013
2022-Jun-30	25.2	Jun 20 2013
2022-Jun-30	25.1	Jun 20 2013
2022-Jun-30	11	Jun 20 2013
2022-Jun-30	44.4	Jun 20 2013
2022-Jun-30	24.8	Jun 20 2013
2022-Jun-30	13.8	Jun 20 2013
2022-Jun-30	21.5	Jun 20 2013
2022-Jun-30	59.5	Jun 20 2013
2022-Jun-30	14.8	Jun 20 2013
2022-Jun-30	11.5	Jun 20 2013
2022-Jun-30	78.5	Jun 20 2013
2022-Jun-30	34,3	Jun 20 2013
2022-Jun-30	4.34	Apr 01 2005
2022-Jun-30	37.8	Jun 20 2013
2022-Jun-30	35.4	Jun 20 2013
2022-Jun-30	24,3	Jun 20 2013
2022-Jun-30	41.6	Jun 20 2013
2022-Jun-30	33.9	Jun 20 2013

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Rent

Dzawada'enuxw	Gwawaenuk	Kwikwasut'inuxw Haxwa'mis	Mamalilikulla
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# 'Namgis

Logos

For Immediate Release June 1, 2018

# British Columbia and First Nations agree on process to address finfish aquaculture in the Broughton area

The Kwikwasutinuxw Haxwa'mis, Namgis and Mamalilikulia First Nations and the Government of British Columbia have agreed on a consent based decision making approach to review and make recommendations on upcoming provincial tenure replacements for Atlantic salmon fish farms in the Broughton Archipelago.

This Agreement is consistent with the United Nations Declaration on the Rights of Indigenous Peoples and reflects a shared concern to protect wild Pacific Salmon and the ecosystems upon which they rely. It also recognizes the key role of the Government of Canada in managing the aquaculture industry.

The Parties will now use the principles and structures set out in the Government-to-Government Agreement to review tenure decisions by considering the impact of fish farming in the Broughton on the environment and marine resources, Aboriginal rights and title, regional economic stability and industry operational requirements.

(Quotes - Ministers Donaldson, Popham and Fraser)

(Quotes - Chiefs or Spokespersons for Kwikwasutinuxw Haxwa'mis, Namgis and Mamalilikulia First Nations)

Work will now be undertaken to provide consensus recommendations to the First Nations and the Government of British Columbia and Canada by June 2018 on the identification of key short, medium and long term actions.

For further information please contact (BC and FN representative). A copy of this Agreement is available at www

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s.16



## FOR IMMEDIATE RELEASE

May 28, 2018, Vancouver, B.C.

Claim of Aboriginal Title filed as a challenge to fish farms

#### Scott, Melissa AGRI:EX

From:

Short, Charles J FLNR:EX

Sent:

Friday, July 27, 2018 2:38 PM

To:

'L BROWNSEY'

Cc:

Mack, James AGRI:EX

Subject:

RE: Materials

Attachments:

Draft Agenda. August 3, 2018 (00451906xC6E53).docx; DRAFT JULY 2018 Industry

\_\_\_\_\_\_, "James Mack"

Engagement (00451459-3xC6E53),docx

Here are the docs. James - can you provide emails? Thx

C

From: L BROWNSEY [mailto s.22 Sent: Friday, July 27, 2018 2:30 PM

To: Short, Charles J FLNR:EX Cc: Mack, James AGRI:EX Subject: Re: Materials

can do., send me the docs and the addresses.

From: "Short, Charles J FLNR:EX" < Charles.Short@gov.bc.ca>

To:s.22

<<u>James.Mack@gov.bc.ca</u>>

Sent: Friday, July 27, 2018 2:21:48 PM

Subject: Materials

Hi Lorne - James and I just spoke and we just wanted to clarify who's sending out materials to industry. Thinking it's best to come from you and Bob. James has all the emails so if you could confirm with Bob when you talk to him and let us know that would be great: thanks.

Charlie

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#### Scott, Melissa AGRI:EX

From:

Short, Charles J FLNR:EX

Sent:

Tuesday, July 24, 2018 9:41 PM

To:

Mack, James AGRI:EX

Cc:

L BROWNSEY; Sutherland, Craig FLNR:EX; Puggioni, Giovanni IRR:EX; Grimes, Melissa

IRR:EX; Travia, David V AGRI:EX

Subject:

RE: Broughton Area Industry Engagement

Attachments:

Broughton Area Industry Engagement\_v1.docx

Here's a revised version I'll send to FN for comment, thx

From: Mack, James AGRI:EX

Sent: Tuesday, July 24, 2018 8:39 PM

To: Short, Charles J FLNR:EX

Cc: L BROWNSEY; Sutherland, Craig FLNR:EX; Puggioni, Giovanni IRR:EX; Grimes, Melissa IRR:EX; Travia, David V

AGRI:EX s.13;s.16

## Sent from my iPhone

On Jul 24, 2018, at 8:33 PM, Short, Charles J FLNR:EX < Charles.Short@gov.bc.ca > wrote:

Thanks - will do some tweaking to address these points and be a bit more explicit on types of information we're talking about.

We should try and land another f2f in sept as well. I'll send out to Brenda this eve to get FN input and then we should send in the form of a joint letter ?perhaps? to industry. We should chat on how to proceed with more formal invitation to industry.

Ç

From: Mack, James AGRI:EX

Sent: Tuesday, July 24, 2018 3:25 PM

To: Short, Charles J FLNR:EX; L BROWNSEY; Sutherland, Craig FLNR:EX; Puggioni, Giovanni IRR:EX;

Grimes, Melissa IRR:EX: Travia. David V AGRI:FX

s.13;s.16

Sent: Tuesday, July 24, 2018 1:30 PM
To: Mack, James AGRI:EX; L BROWNSEY; Sutherland, Craig FLNR:EX; Puggioni, Giovanni IRR:EX; Grimes. Melissa IRR:EX: Travia. David V AGRI:EX
s.13;s.16

Thanks,

Charlie

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