MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20 CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable, George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Bullet for Meeting with Organizing for Change

BULLET RESPONSE:

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan
 and Minister George Heyman. Key themes of the letter included ensuring workers
 are supported through stimulus, that stimulus advances reconciliation and reduces
 inequality, that stimulus invests in a low-carbon economy, and that stimulus
 promotes the health and security of communities. Further, the letter discusses the
 lack of environmental representation on the Economic Recovery Task Force.
- This call is to follow-up on this letter and to ensure OFC understands that environmental issues remain a top priority for this government.

CleanBC Accomplishments/Next Steps

- A shift to a low-carbon economy remains a goal for this government, and is a central tenant of the CleanBC economic, energy and climate plan.
- Immediate response efforts must focus on supporting the people and communities
 that have been most impacted by COVID-19; but the longer-term economy
 recovery efforts will be informed by our other priorities, including CleanBC and
 our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- Significant accomplishments to date across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - o Launch of a new Active Transportation Strategy for the province.
 - Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.
- Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.
- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency
 and accountability of government's climate action include a requirement for
 annual reporting and establishment of an independent advisory council, both of
 which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS including identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples Act* in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the
 political and economic spectrum. Though Minister George Heyman is not
 officially a member of the Task Force, he is involved in the weekly conference
 call with Premier Horgan and other members of cabinet and the members of the
 Task Force enabling Minister Heyman to bring the climate lens to these
 conversations so that any economic recovery will result in communities that are
 healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old Growth Forest Carbon

- Conserving old growth forests is one strategy within a portfolio of climate change
 mitigation options for forests since a hectare of old growth forest typically stores a
 larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a
 number of factors including growth rates (younger growing trees sequester more
 additional carbon from the atmosphere per year), the forest's resilience to future
 disturbances, what the harvested timber is used for (e.g. long lived wood products
 or paper/fuels), the percentage of residual fibre and whether that residual is burnt
 in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply of timber from old growth may lead to an increase in harvesting somewhere else to compensate for market demand, thus reducing the overall benefit to the atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.
- The Ministry of Forests, Lands, Natural Resource Operations and Rural
 Development and other partners are undertaking research projects on old growth
 forests and carbon to improve our understanding of their GHG balance from a
 lifecycle perspective, including wood products, risks of future disturbances and
 synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing *Species at Risk* Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- The policy work continues at a reduced pace due to a variety of work place disruptions related to COVID.

Water

- ENV continues to support the Ministry of Forests, Lands and Natural Resource Operations (FLNR) in improving the administration of groundwater license applications.
- ENV, FLNR and the Ministry of Agriculture are jointly developing policy to secure water access for livestock producers.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Environmental Management Act amendments

3 of 4

Commented [DNE1]: The next two sections (SAR and Water) need FOI review by other responsible parts of ENV

- Bill 17 2019, the Environmental Management Amendment Act, 2019, received Royal Assent on May 16, 2019. This bill made amendments to improve the identification of contaminated sites in the province and to strengthen the investigative powers of members of the Conservation Officer Service.
- Bill 3 2020, the Environmental Management Amendment Act, 2020, received Royal Assent on March 5, 2020. These amendments enhance the oversight of soil relocation in BC for the better protection of human health and the environment.

Contact:	
Jeremy Hew	ritt
Climate Acti	ion Secretariat
250 387-113	34

Alternative Contact: Neil Dobson Climate Action Secretariat 778 698-4064

Prepared by: Elaine Cross/Hilary Hop Wo Climate Action Secretariat 778 974-2738

Advice: Stakeholder calls - next week

From: Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>
To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>

Cc: Gooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>, Kennedy,

Karla ENV:EX <Karla.Kennedy@gov.bc.ca>, Jackson, Brittany ENV:EX

<Brittany.Jackson@gov.bc.ca>

Sent: April 15, 2020 4:12:38 PM PDT

Attachments: Letter BCCSC COVID-19Stimulus 20200415 FINAL.docx, ENGOs re ERTF

April 9th.pdf, image001.png

Hi Mark,

Kelly advised that the below two stakeholder calls will be going forward next week, as discussed with you and Jeremy today, and she has asked for materials ASAP. For the Organizing for Change (OFC) call she suggested it might be a good idea to draft high-level bullets on issues outside of economic recovery such as old growth, species at risk and water. Do you agree with this, and would you like me to request materials on these topics from CAS and ESSP? If so, are there any other topics we should get high-level bullets for? This OFC meeting is going to be scheduled for the 21st, so I am trying to action materials right away.

Thank you!



Carly Morgan

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

From: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 15, 2020 3:52 PM

To: Gooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>; Kennedy, Karla ENV:EX

<Karla.Kennedy@gov.bc.ca>; Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>

Cc: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>; Shoquist, Sarah ENV:EX <Sarah.Shoquist@gov.bc.ca>; Lo,

Reamick ENV:EX <Reamick.Lo@gov.bc.ca>; Lindsay-Baugh, Anna ENV:EX <Anna.LindsayBaugh@gov.bc.ca>

Subject: Stakeholder calls - next week

Importance: High

importance. The

Hi –

As discussed with Jeremy and Mark earlier today, we are moving forward with two stakeholder group calls next week with MGH, PJH and likely MCJ.

Tuesday April 21 - Organizing for Change call

10-10:30 AM – pre brief 10:30 – 11:30 – call

Attendees:

Lisa Matthaus, Organizing for Change

Jessica Clogg, ED, West Coast Environmental Law

Bruce Password, ED, CPAWS BC

Aaron Hill, ED, Watershed Watch Salmon Society

Kai Nagata, CD, Dogwood

Hannah Askew, ED, Sierra Club BC

Christianne Wilhelmson, ED, Georgia Straight Alliance

John Bergenske, interim ED, Wildsight

Sonia Theroux and Logan McIntosh, co-Eds, Leadnow Karen Tam Wu, Regional Director, Pembina Institute

Friday April 24 – Climate Council call

10-10:30 am – pre brief 10:30 – 11:30 – call Attendees: Climate Solutions Council – all members

Both of these calls are being organized in response to the letters from each group (attached).

PO will confirm call in line logistics and Alyssa will share.

We will need materials as soon as possible. For OFC call, it would be good if materials include high-level bullets on issues that the participants might raise outside of economic recovery (ie old growth, species at risk, water). I suspect they will largely stick to the script but PJH will want to be prepared.

Thank you, Kelly

Kelly Sather

Senior Ministerial Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy 250-888-5930 kelly.sather@gov.bc.ca The Honourable John Horgan
Premier of British Columbia
Government of British Columbia

The Honourable George Heyman
Minister, Environment & Climate Change
Government of British Columbia

April 15, 2020

Government planning of economic stimulus and recovery measures in response to the COVID-19 pandemic

Dear Premier Horgan and Minister Heyman,

We, members of the Climate Solutions Council, would like to recognize the hard work of the B.C. Government during the COVID-19 global crisis and thank you for your efforts to protect the health and safety of British Columbians. The COVID-19 pandemic is having a significant impact on our province's communities and economy, and we recognize the need to alleviate the short-term economic impacts from this crisis by supporting communities, businesses, and individuals who are, and will be, most affected.

Once immediate relief is in place, the government will put forward an economic stimulus package designed for job creation and rebuilding the economy. We believe this is a critical opportunity to follow recent advice from the International Energy Agency, the UN and influential publications like The Economist, which have all advocated using stimulus to help rebuild a resilient, low-carbon economy. Economic growth and our strong climate policies go hand in hand and B.C.'s long history of climate action has built an enviable foundation for the province's low-carbon industries and strong clean energy sector that will serve it well in recovering from the impacts of the pandemic. Therefore, we urge the Province to apply a climate and equity lens to all stimulus programs implemented to ensure that we promote the growth of a cleaner and more just economy, building on the objectives, values, and actions in CleanBC. This includes ensuring short-term actions are consistent with our longer-term transition to a sustainable low-carbon society and economy. B.C. has an opportunity to be among leading jurisdictions including the EU, Germany and South Korea, which have all made public commitments to link economic stimulus to innovation and decarbonization goals. This leadership—demonstrated by governments, businesses, Indigenous nations and citizens—positions B.C. well to develop COVID-19 recovery policies that spur innovation, create secure jobs and continue the province on a path to decarbonization

CleanBC provides the ideal strategic framework for stimulus investment

B.C. has benefited from climate leadership in the past and would benefit from continued leadership in the future. The economic crisis arising from the pandemic is creating a significant decline in greenhouse gas emissions. But as the economy recovers from the crisis, these emissions will rise again. Now is not the time to reverse our strong climate policies and plans to transition to a low-carbon economy.

B.C.'s prominent natural resource industries can all be part of economic recovery along with the clean energy and clean technology sectors. Independent research has found the province's clean energy sector employs 32,000 British Columbians, from hydro dam workers in the north, to cleantech engineers in Vancouver, to home insulators in the Fraser Valley.

CleanBC provides the ideal strategic blueprint within which to direct a significant portion of stimulus investment to cost-effective (in terms of emissions reduced per dollar spent) near- and mid-term projects, programs, and training, recognizing that some capital investments for infrastructure will take a longer time to come to fruition. CleanBC provides many initiatives that will help restore economic health, reduce carbon pollution, and generate sustainable economic growth.

Specific aspects of CleanBC that are relevant to short-term stimulus might include:

Buildings: Funds to build zero-emission affordable housing, built using B.C. wood products, and funds for heat pump and other energy upgrades for homes and buildings.

Industry: Funds to accelerate and incent large and small businesses to adopt technology to reduce emissions, industrial decarbonization projects including CCS or air capture, and to support grid infrastructure required to advance electrification.

Transportation: Funds for zero-emission transit and active transportation expansion.

We also encourage the government to include stimulus programs that make it easier and more affordable for businesses and households to switch to renewable energy and use energy more efficiently. Doing so provides more opportunity to make investments quickly and can also leverage private sector investments. For example, many of the ideas in the BC Hydro Phase 2 Review Interim Report would make it more affordable for British Columbians and B.C. businesses to switch from fossil fuels to clean electricity with solutions such as electric vehicles and heat pumps.

We strongly encourage you to work with the federal government and B.C. local governments to align stimulus efforts to ensure that they have the maximum impact on jobs, the economy and carbon pollution reduction.

Move forward with Phase 1 Clean BC programs, policies, and regulations

In addition to stimulus measures, we recommend that the government continue moving ahead, to the fullest extent practicable, with programs, policies, and regulations that have been committed to under Phase 1 of the CleanBC plan as well as delivering on other commitments made by government, including the development and integration of low carbon industrial strategy work with CleanBC. Announcements and progress to date on these measures have already sent a clear market signal, shaping business and investment decisions. As you know, these efforts are supporting the transition to clean energy across the economy and can ensure there is ongoing and increasing private sector investment in climate solutions. Key actions from Phase 1 of CleanBC include strengthening the low-carbon fuel standard, zero-emission vehicle regulations, continuing with carbon price increases, and funding CleanBC programs that have been oversubscribed in the past.

Role of the Climate Solutions Council

The intent of this letter is to highlight to the Province this critical opportunity during these exceptionally challenging times. The Climate Solutions Council would like to offer our collective expertise and mandate to support the government's efforts to align economic stimulus and recovery with CleanBC, including its climate targets for 2030 and beyond.

We recommend that the Minister of the Environment and his Deputy Minister be added to the recently announced Premier's Economic Recovery Task Force as well as representation from the BC Climate Solutions Council.

Again, thank you for the leadership your government is taking at this time to 'flatten the curve' and provide relief for B.C. families and businesses. Should you have any questions or wish to discuss these issues further, please do not hesitate to call us.

Yours sincerely,

Colleen Giroux-Schmidt
Vice President, Corporate Relations
Innergex Renewable Energy
Co-Chair, Climate Solutions Council

Merran Smith
Executive Director
Clean Energy Canada
Co-Chair, Climate Solutions Council

Council Members:

David Black, President, MoveUP

Lee Brain, Mayor, City of Prince Rupert

Ian Bruce, Chief Operating Officer, David Suzuki Foundation

Matt Horne, Climate Policy Manager, City of Vancouver

Lydia Hwitsum, First Nations Summit Political Executive

Mark Jaccard, Professor, School of Resource and Environmental Management, SFU

Khelsilem, Councillor, Squamish Nation Council

Adriana Laurent, Co-Founder and Project Administrator, UBC Climate Hub

Skye McConnell, Manager of Policy and Advocacy, Shell Canada

Kurt Niquidet, Vice President, Council of Forest Industries

Nancy Olewiler, Director of the School of Public Policy, Simon Fraser University

Josie Osborne, Mayor, District of Tofino

Danielle (DJ) Pohl, President, Fraser Valley Labour Council

Tom Syer, Head of Government Affairs, Teck Resources

Karen Tam Wu, Regional Director for British Columbia, Pembina Institute

Jill Tipping, President & Chief Executive Officer, BC Tech Association

Joie Warnock, Assistant to the President, Unifor

Carol James, Minister of Finance Minister Ralston, Minister of Energy, Mines and Petroleum Resources Minister Mungall, Minister of Jobs, Economic Development and Competitiveness Geoff Meggs, Chief of Staff to the Office of the Premier Don Wright, Deputy Minister to the Premier Mark Zacharias, Deputy Minister, Environment and Climate Change Lori Wanamaker, Deputy Minister, Ministry of Finance Dave Nikolojin, Deputy Minister, Energy, Mines and Petroleum Resources Fazil Mihlar, Deputy Minister, Jobs, Economic Development and Competitiveness April 9th, 2020

Premier John Horgan, BC Parliament Buildings, Victoria, BC

Delivered by email: Premier@gov.bc.ca

Re: Environmental Representation on BC's Economic Recovery Task Force

Dear Premier Horgan,

We appreciate that your government has been intensely focused on addressing the immediate needs of British Columbians facing the pandemic and the enormous changes in all of our lives. However, we are writing today about ensuring the future economic stimulus measures move us decisively towards the cleaner, greener economy that British Columbians want.

Unfortunately, the makeup of the recently announced Economic Recovery Task Force shows that BC is instead choosing business as usual. It was very disappointing to our organizations, and the hundreds of thousands of supporters we represent, that environmental representation was excluded from the Task Force.

Representation from **environmental organizations** on this Task Force is essential. Ensuring communities are healthier, more secure and resilient post-Covid to face future crises requires that environmental assets and values are central to economic recovery programs. Various representatives have worked with this government on key policy endeavours - from climate action to forestry to wildlife conservation - and environmental organizations must remain a key part of the conversation that could fundamentally reshape BC's economy for a generation.

As well, in 2018 the government proudly declared that CleanBC will be key to its industrial and economic strategy, yet neither **Minister Heyman** nor anyone from the government's **Climate Solutions Council** were included on the Task Force. This representation is necessary to ensure economic stimulus not only aligns with, but fast tracks, implementation of the CleanBC plan and the achievement of our GHG reduction targets.

While these conversations are just starting, we believe that economic stimulus should adhere to these key principles:

- Ensure workers are at the forefront of economic stimulus. This emergency has
 confirmed that everyday workers are what holds our society together. They should be
 put first in decisions made about supports in our economy, and not asked to bear the
 brunt of transitions in industries that must change;
- 2. Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated;
- 3. Invest in and incentivize building the low-carbon economy we want that will create skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or

- exceeds its GHG reduction targets and is on a path towards Canada's commitment to meet net-zero by mid-century;
- 4. Enable British Columbians to plan for and implement measures that bring greater health and security for our communities in the future, such as providing stimulus funding for local farming and diverse food security systems; enabling more distributed energy generation; building green infrastructure; and securing clean and reliable water supplies and biodiversity habitat through better planning and restoration.

Though we are in the midst of this crisis, we know we will face future crises - severe climate change impacts, natural disasters, shocks to global energy and financial markets, other pandemics; it is our hope that this recovery leaves us better prepared for the next. We need to think outside the parameters of the social and economic constructs that brought us here if we want to rebuild our economy in a way that creates greater security and resilience for us all.

If you have any questions about our proposals or would like to discuss them further, please contact us through Lisa Matthaus, Organizing for Change, 250-888-5194 or lisa@organizingforchange.org.

Signed:

Jessica Clogg, Executive Director & Senior Counsel,
West Coast Environmental Law
Jessica Clogg@wcel.org

Aaron Hill, Executive Director, Watershed Watch Salmon Society, aaron@watershedwatch.ca

Hannah Askew, Executive Director, Sierra Club BC, hannah@sierraclub.bc.ca

John Bergenske, Interim Executive Director & Conservation Director, Wildsight, john@wildsight.ca

Karen Tam Wu, Regional Director, BC Pembina Institute karentw@pembina.org Bruce Passmore, Executive Director, Canadian Parks & Wilderness Society, BC Chapter, bruce@cpawsbc.org

Kai Nagata, Communications Director, Dogwood kai@dogwoodbc.ca

Christianne Wilhelmson, Executive Director Georgia Strait Alliance christianne@georgiastrait.org

Sonia Theroux & Logan McIntosh Co-Executive Directors, Leadnow sonia@leadnow.ca | logan@leadnow.ca

Q: Advice: Stakeholder calls - next week

From Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>

To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>

Cc: Gooderham, Coleen E ENV:EX < Coleen.Gooderham@gov.bc.ca>, Kennedy, Karla

ENV:EX <Karla.Kennedy@gov.bc.ca>, Jackson, Brittany ENV:EX

<Brittany.Jackson@gov.bc.ca>

Sent: April 16, 2020 10:43:55 AM PDT

Thanks Mark!

CAS has asked me to confirm what is meant by 'old growth'. My thoughts were that this referred to old growth forests, however they advised it could also pertain to 'old-economy industries'. Would you mind confirming the correct topic?

Thank you, Carly

Car I yZacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>

MognyApril 15, 2020 4:31 PM

FryMorgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>

myGooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>; Kennedy, Karla ENV:EX

<Karla.Kennedy@gov.bc.ca>; Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>

Meto: ny Re: Advice: Stakeholder calls - next week

Yes please. We want MGH and PJH to be able to point to everything government has accomplished this mandate. Also please include New protected areas and changes we've made under EMA and EAA. Need a bullet or two on TMX and a summary of CleanBC achievements and next steps along with the topic areas outlined below.

Regards, Mark

On Apr 15, 2020, at 4:12 PM, Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca> wrote:

Hi Mark,

Kelly advised that the below two stakeholder calls will be going forward next week, as discussed with you and Jeremy today, and she has asked for materials ASAP. For the Organizing for Change (OFC) call she suggested it might be a good idea to draft high-level bullets on issues outside of economic recovery such as old growth, species at risk and water. Do you agree with this, and would you like me to request materials on these topics from CAS and ESSP? If so, are there any other topics we should get high-level bullets for? This OFC meeting is going to be scheduled for the 21st, so I am trying to action materials right away.

Thank you!

mTacubraj Tg

<image001.png>

Issues and Administrative Coordinator

Deputy Minister's Office

Ministry of Environment & Climate Change Strategy P: 250-704-3050 • <u>Carly.Morgan@gov.bc.ca</u>

Car I ySather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca>

Mogny April 15, 2020 3:52 PM

FryGooderham, Coleen E ENV:EX < Coleen.Gooderham@gov.bc.ca>; Kennedy, Karla ENV:EX

< Karla.Kennedy@gov.bc.ca>; Morgan, Carly ENV:EX < Carly.Morgan@gov.bc.ca>

myHrenyk, Alyssa ENV:EX <<u>Alyssa.Hrenyk@gov.bc.ca</u>>; Shoquist, Sarah ENV:EX

<Sarah.Shoquist@gov.bc.ca>; Lo, Reamick ENV:EX <Reamick.Lo@gov.bc.ca>; Lindsay-Baugh, Anna

ENV:EX < Anna.LindsayBaugh@gov.bc.ca >

Meto: nyStakeholder calls - next week

Il pranTg: oy High

Hi-

As discussed with Jeremy and Mark earlier today, we are moving forward with two stakeholder group calls next week with **b GH, PJH Tgd dkou b m**.

FS osdTu Apaic21 - Oaj Tgizigj fr a mhTgj o:Tcc

10-10:30 AM – pre brief

10:30 - 11:30 - call

Attendees:

Lisa Matthaus, Organizing for Change

Jessica Clogg, ED, West Coast Environmental Law

Bruce Password, ED, CPAWS BC

Aaron Hill, ED, Watershed Watch Salmon Society

Kai Nagata, CD, Dogwood

Hannah Askew, ED, Sierra Club BC

Christianne Wilhelmson, ED, Georgia Straight Alliance

John Bergenske, interim ED, Wildsight

Sonia Theroux and Logan McIntosh, co-Eds, Leadnow

Karen Tam Wu, Regional Director, Pembina Institute

CaidTu Apaic24 - mil Tno mr Sg: ic: Toc

10-10:30 am – pre brief

10:30 - 11:30 - call

Attendees:

Climate Solutions Council – all members

Both of these calls are being organized in response to the letters from each group (attached).

PO will confirm call in line logistics and Alyssa will share.

We will need materials as soon as possible. For OFC call, it would be good if materials include high-level bullets on issues that the participants might raise outside of economic recovery (ie old growth, species at risk, water). I suspect they will largely stick to the script but PJH will want to be prepared.

Thank you, Kelly

Koccu MTrhoa

Senior Ministerial Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy 250-888-5930 kelly.sather@gov.bc.ca

<Letter_BCCSC_COVID-19Stimulus_20200415_FINAL.docx>
<ENGOs re ERTF April 9th.pdf>

Re: Q: Advice: Stakeholder calls - next week

From Zacharias, Mark ENV:EX

: </O=BCGOVT/OU=VICTORIA1/CN=RECIPIENTS/CN=s.15

To: Morgan, Carly ENV:EX

Cc: Gooderham, Coleen E ENV:EX, Kennedy, Karla ENV:EX, Jackson, Brittany ENV:EX

Sent: April 16, 2020 4:07:12 PM PDT

Go ahead and request from Flnro. Thanks.

Regards, Mark

On Apr 16, 2020, at 4:01 PM, Morgan, Carly ENV:EX < Carly. Morgan@gov.bc.ca> wrote:

Hi Mark,

Jennifer has advised that FLNRO should draft the bullets and not ENV. I am happy to request this from FLNRO if you agree, but I am concerned they would not be prepared in time. What are your thoughts?

Thank you, Carly

Car I yZacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>

MgnyApril 16, 2020 10:46 AM

FryMorgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>

myGooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>; Kennedy, Karla ENV:EX <Karla.Kennedy@gov.bc.ca>; Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>

M6 eto: nyRe: Q: Advice: Stakeholder calls - next week

Ticranug:oyHigh

Forests:) Jennifer can handle the old growth bullets

On Apr 16, 2020, at 10:43 AM, Morgan, Carly ENV:EX < Carly.Morgan@gov.bc.ca > wrote:

Thanks Mark!

CAS has asked me to confirm what is meant by 'old growth'. My thoughts were that this referred to old growth forests, however they advised it could also pertain to 'old-economy industries'. Would you mind confirming the correct topic?

Thank you, Carly

Car I yZacharias, Mark ENV:EX < Mark.Zacharias@gov.bc.ca>

Mg ny April 15, 2020 4:31 PM

FryMorgan, Carly ENV:EX < Carly.Morgan@gov.bc.ca>

myGooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>; Kennedy, Karla

ENV:EX < Karla.Kennedy@gov.bc.ca >; Jackson, Brittany ENV:EX

<Brittany.Jackson@gov.bc.ca>

Meto: ny Re: Advice: Stakeholder calls - next week

Yes please. We want MGH and PJH to be able to point to everything government has accomplished this mandate. Also please include New protected areas and changes we've made under EMA and EAA. Need a bullet or two on TMX and a summary of CleanBC achievements and next steps along with the topic areas outlined below.

Regards, Mark

On Apr 15, 2020, at 4:12 PM, Morgan, Carly ENV:EX < Carly. Morgan@gov.bc.ca > wrote:

Hi Mark,

Kelly advised that the below two stakeholder calls will be going forward next week, as discussed with you and Jeremy today, and she has asked for materials ASAP. For the Organizing for Change (OFC) call she suggested it might be a good idea to draft high-level bullets on issues outside of economic recovery such as old growth, species at risk and water. Do you agree with this, and would you like me to request materials on these topics from CAS and ESSP? If so, are there any other topics we should get high-level bullets for? This OFC meeting is going to be scheduled for the 21st, so I am trying to action materials right away.

Thank you!

muabjil rapug

<image001.png>

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy

P: 250-704-3050 • Carly.Morgan@gov.bc.ca

Carl ySather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca >

MgryApril 15, 2020 3:52 PM

Fr yGooderham, Coleen E ENV:EX <<u>Coleen.Gooderham@gov.bc.ca</u>>; Kennedy, Karla ENV:EX <<u>Karla.Kennedy@gov.bc.ca</u>>; Morgan, Carly ENV:EX <<u>Carly.Morgan@gov.bc.ca</u>>

myHrenyk, Alyssa ENV:EX <<u>Alyssa.Hrenyk@gov.bc.ca</u>>; Shoquist, Sarah ENV:EX <<u>Sarah.Shoquist@gov.bc.ca</u>>; Lo, Reamick ENV:EX <<u>Reamick.Lo@gov.bc.ca</u>>; Lindsay-Baugh, Anna ENV:EX <<u>Anna.LindsayBaugh@gov.bc.ca</u>>

M6 eto: nyStakeholder calls - next week

Ticranug: oy High

Hi-

As discussed with Jeremy and Mark earlier today, we are moving forward with two stakeholder group calls next week with I GH, PJH ugd bkobj I ml.

FS osduj Acaib21 - Oapugizigp fr a mhugpo: ubb

10-10:30 AM – pre brief
10:30 – 11:30 – call
Attendees:
Lisa Matthaus, Organizing for Change
Jessica Clogg, ED, West Coast Environmental Law
Bruce Password, ED, CPAWS BC
Aaron Hill, ED, Watershed Watch Salmon Society
Kai Nagata, CD, Dogwood
Hannah Askew, ED, Sierra Club BC
Christianne Wilhelmson, ED, Georgia Straight Alliance
John Bergenske, interim ED, Wildsight

Sonia Theroux and Logan McIntosh, co-Eds, Leadnow Karen Tam Wu, Regional Director, Pembina Institute

Caiduj Acaib24 - mbil uno mr Sg: ib: ubb

10-10:30 am – pre brief 10:30 – 11:30 – call Attendees: Climate Solutions Council – all members

Both of these calls are being organized in response to the letters from each group (attached).

PO will confirm call in line logistics and Alyssa will share.

We will need materials as soon as possible. For OFC call, it would be good if materials include high-level bullets on issues that the participants might raise outside of economic recovery (ie old growth, species at risk, water). I suspect they will largely stick to the script but PJH will want to be prepared.

Thank you, Kelly

Kobij Murhoa

Senior Ministerial Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy 250-888-5930 kelly.sather@gov.bc.ca

<Letter_BCCSC_COVID-19Stimulus_20200415_FINAL.docx> <ENGOs re ERTF April 9th.pdf>

RUSH Compiled Note: MGH/PJH mtg w/ Organizing for Change (357231) - Apr 20, 3:30pm

From: Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>
To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>

Cc: Kennedy, Karla ENV:EX <Karla.Kennedy@gov.bc.ca>, Jackson, Brittany

ENV:EX <Brittany.Jackson@gov.bc.ca>, Gooderham, Coleen E ENV:EX

<Coleen.Gooderham@gov.bc.ca>

Sent: April 17, 2020 5:11:28 PM PDT

Attachments: image001.png, Bullets MGH PJH mtg wOrganizing for Change CAS April

21.docx, PO - Old Growth Forest Management.docx, Attachment 1_Federal

Spill Initiatives Table (May 2019).docx

Hi Mark,

Attached is the combined CAS/EPD/ESSP/PARKS bullets for the OFC meeting. FLNRO was not able to have their Old Growth Forest BN approved, but I have attached it here for reference. Fortunately, CAS did end up doing some bullets on Old Growth Forests so hopefully those work! Formatting in the contact section may be required. Please note that the PO is now asking for materials.

The PO also requested a more in-depth briefing for Monday afternoon. The below highlights all meetings/purposes:

Monday @ 3:30pm - In depth pre-brief

Tuesday @ 9:45am - Run through of how the call will go

Tuesday @ 10am - Call w/ stakeholder

Thank you,



Carly Morgan

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20 CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable, George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Bullet for Meeting with Organizing for Change

BULLET RESPONSE:

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan
 and Minister George Heyman. Key themes of the letter included ensuring workers
 are supported through stimulus, that stimulus advances reconciliation and reduces
 inequality, that stimulus invests in a low-carbon economy, and that stimulus
 promotes the health and security of communities. Further, the letter discusses the
 lack of environmental representation on the Economic Recovery Task Force.
- This call is to follow-up on this letter and to ensure OFC understands that environmental issues remain a top priority for this government.

CleanBC Accomplishments/Next Steps

- A shift to a low-carbon economy remains a goal for this government, and is a central tenant of the CleanBC economic, energy and climate plan.
- Immediate response efforts must focus on supporting the people and communities
 that have been most impacted by COVID-19; but the longer-term economy
 recovery efforts will be informed by our other priorities, including CleanBC and
 our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- Significant accomplishments to date across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - o Launch of a new Active Transportation Strategy for the province.
 - o Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.
- Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

• Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.
- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency
 and accountability of government's climate action include a requirement for
 annual reporting and establishment of an independent advisory council, both of
 which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS iincluding identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - o Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples Act* in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the
 political and economic spectrum. Though Minister George Heyman is not
 officially a member of the Task Force, he is involved in the weekly conference
 call with Premier Horgan and other members of cabinet and the members of the
 Task Force enabling Minister Heyman to bring the climate lens to these
 conversations so that any economic recovery will result in communities that are
 healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old Growth Forest Carbon

- Conserving old growth forests is one strategy within a portfolio of climate change mitigation options for forests since a hectare of old growth forest typically stores a larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a
 number of factors including growth rates (younger growing trees sequester more
 additional carbon from the atmosphere per year), the forest's resilience to future
 disturbances, what the harvested timber is used for (e.g. long lived wood products
 or paper/fuels), the percentage of residual fibre and whether that residual is burnt
 in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply of timber from old growth may lead to an increase in harvesting somewhere else to compensate for market demand, thus reducing the overall benefit to the atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.
- The Ministry of Forests, Lands, Natural Resource Operations and Rural
 Development and other partners are undertaking research projects on old growth
 forests and carbon to improve our understanding of their GHG balance from a
 lifecycle perspective, including wood products, risks of future disturbances and
 synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing *Species at Risk* Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- The policy work continues at a reduced pace due to a variety of work place disruptions related to COVID.

Water

- ENV continues to support the Ministry of Forests, Lands and Natural Resource Operations (FLNR) in improving the administration of groundwater license applications.
- ENV, FLNR and the Ministry of Agriculture are jointly developing policy to secure water access for livestock producers.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Environmental Management Act amendments

- Bill 17 2019, the Environmental Management Amendment Act, 2019, received Royal Assent on May 16, 2019. This bill made amendments to improve the identification of contaminated sites in the province and to strengthen the investigative powers of members of the Conservation Officer Service.
- Bill 3 2020, the *Environmental Management Amendment Act, 2020*, received Royal Assent on March 5, 2020. These amendments enhance the oversight of soil relocation in BC for the better protection of human health and the environment.

Trans Mountain Expansion Project (TMEP) and ENV Mandate

- In July 2017, ENV's Mandate Letter included employing "every tool available to defend B.C.'s interests in the face of the expansion of the Kinder Morgan pipeline, and the threat of a seven-fold increase in tanker traffic on our coast" as one of its major priorities.
- Since 2017 to date, ENV has been integrally involved in assisting the B.C.
 Ministry of Attorney General (AG) with its court applications advancing
 provincial interests of limiting unacceptable risks to B.C.'s environment, coast,
 and economy associated with the expansion of the federal Trans Mountain
 Pipeline (TMP).
- ENV's participation has consisted of providing technical advice focused on the impacts of marine spills and impacts from project-related tankers on Southern Resident Killer Whales.
- On April 26, 2018, the Province submitted a reference question to the B.C. Court of Appeal asking whether proposed legislation under the *Environmental Management Act* would be constitutional. The legislation would establish a permit system creating conditions for heavy oil travelling through B.C.
- On January 22, 2019, the Province filed its final argument in the National Energy Board's reconsideration process recommending against the issuance of certificate for approval of the TMEP.
- On May 24, 2019, the B.C. Court of Appeal ruled against the Province's proposed legislation saying it was outside provincial authority to create a permitting system with the power to frustrate or stop the operation of a federal government undertaking. The Province appealed the decision to the Supreme Court of Canada.
- On January 16, 2020, the Supreme Court of Canada unanimously dismissed the Province's application and upheld the B.C. Court of Appeal's earlier decision.
- After the Supreme Court of Canada's decision, s.14
 s.14

 Over the last several months, ENV staff have been holding productive discussions with Transport Canada, Environment and Climate Change Canada, and Natural Resources Canada on ways to align on the proposed spill management regulations

- with current requirements. For background, attached is ENV's review of the federal government's initiatives related to TMEP as of May 2019.
- In February 2020, ENV staff heard from Trans Mountain Corporation staff on the geographic response strategies and response times capabilities it currently has in place within its emergency management system.
- The TMP is a regulated person under ENV's spill management regulations, and is required to have spill contingency plan requirements in place. ENV will continue to connect with and monitor the progress of TMPin this respect.
- The B.C. Environmental Asssement Office is currently reviewing the conditions attached to the TMP'sprovincial environmental certificate, and it is anticipated the public, First Nations, and associations will have an opportunity to contribute to this review.

Indigenous Relations

- BC Parks is actively engaging and collaborating with Indigenous nations on a number of initiatives include joint training and patrols with Guardian Watchmen programs, incorporating Traditional Ecological Knowledge into ecosystem mapping, Indigenous signage and interpretation projects and collaborative management planning.
- Several provincial parks and protected areas have been renamed to Indigenous names in the past three years. For example, John Dean Park is now changed to ŁÁU, WELNEW/John Dean Park (pronounced "tlay-will-nook") and Roderick-Haig-Brown Park is now Tsútswecw Park (pronounced "choo-chwek").

Conservation and Research Initiatives

- In 2018/19, BC Parks began its Living Labs program to encourage climate change
 research in protected areas by partnering with academics from BC universities to
 document changes in BC's natural world, and to guide protected area
 management for the future. Some projects include mapping high priority sites for
 landscape scale conservation, and documenting fire and disturbance histories in
 certain parks.
- Since 2019/20 BC Parks has been working with partners to increase our understanding of the species and ecosystems that occur in our protected areas, through citizen science, remote camera networks, biodiversity surveys, and ecosystem mapping. Partners include UVic, UBC, SFU, BC Conservation Data Centre, and the Royal BC Museum.
- Since 2018/19 BC Parks and its partners have carried out hundreds of thousands of dollars in staff-directed, on-the-ground projects to restore park ecosystems, manage invasive species, and mitigate human wildlife conflicts in our parks.

Private Land Acquisitions

 Over 880 hectares of private land has been acquired in the past three years to be added to the provincial park system. These lands can be added to the park system once consultation with affected Indigenous Nations is completed. See Table 1 for details.

Caribou Partnership Agreement and Klin-Se-Za Park

 BC Parks recently expanded Klin-Se-Za Park from 2,689 hectares to a total of 30,876 hectares to meet commitments made in the Caribou Partnership Agreement and continues to work with the Caribou Recovery Team to implement additional habitat protections for caribou identified through the Partnership Agreement.

Other Conservation Initiatives:

Next Creek

• The Province entered into a partnership with the Nature Conservancy of Canada to purchase the last inholding in the Darkwoods conservation property in the Kootenays. In 2018, the province contributed \$7,425,000 to enable the NCC to complete the acquisition of 7,900 hectares there.

Skagit Valley Donut Hole

- In 2019, the Province provided the Skagit Environmental Endowment Commission with \$2.4M to support their efforts to acquire mineral tenures in the Skagit "donut hole". Discussions with the mineral tenure holder are ongoing.
- Since then, the Ministry of Forests, Lands and Natural Resources has made commitments that no further timber harvesting will be permitted in that area.
- We are aware of the issue of the exploration permit by Imperial Metals. A
 decision on that application is expected in the next couple of months. It is
 important to understand that decision is made by a statutory decision maker.
 Ministers have no ability to direct a decision in this case one way or another.

Qat'muk/Jumbo Glacier

• The Province has worked with the Government of Canada, the Ktunaxa Nation and the Nature Conservancy of Canada to ensure the protection of the area including Jumbo Glacier. We are now beginning discussions with the Ktunaxa Nation about the future management of that area.

Table 1: Private land purchases

Private land acquired for new parks (to be established)	Area [ha]
Eagle Heights [Hwsalu-utsum Park]	143.44
<u>Subtotal</u>	143.44
Private land acquired for addition to existing provincial	
parks	
2017/18	
Dionisio Point Park	9.45
Cape Scott Park	0.4
Kikomun Creek Park	17
Purcell Wilderness Conservancy Park	4

Harmony Islands Marine Park	2.5
Myra Bellevue Park	16.4
Bridge Lake Park	29
Subtotal	78.75
2018/19	
Garibaldi Park	5.6
Gladstone Park	6.2
Subtotal	11.8
2019/20	
Cape Scott Park	76
Chasm Park	101
Cowichan River Park	2
Cathedral Park	82
Jewel Lake Park	16
Lac du Bois Park	8
Landstrom Bar Park	1
Muncho Lake Park	2.5
Mt Pope Park	0.17
Mt Robson Park	0.9
Naikoon Park	123
Octopus Islands Park	20
Okanagan Mountain Park	20
Purcell Wilderness Conservancy Park	18
Skaha Bluffs Park	65
Tweedsmuir Park	24
Valhalla Park	32
West Twin Park	59
Subtotal	650
Three year total acquired	884

Attachment:

1. Federal Spill Initiatives Table (May 2019)

Contact:Alternative Contact:Prepared by:Jeremy HewittNeil DobsonElaine Cross/Hilary Hop WoClimate Action SecretariatClimate Action SecretariatClimate Action Secretariat250 387-1134778 698-4064778 974-2738

Contact: Prepared by:

Jennifer McGuire Alec Dale/Ted Zimmerman/Peter Trotzki

Env Sustainability 250-361-5944

Env Sustainability and Strategic Policy 778-698-4384/778-257-2578/778-698-4439

Contact:	Alternative Contact:	Prepared by:
Laurel Nash	Elena Merritt	Greg Bauch
Environmental Protection	Environmental	Environmental Emergency and Land
Division	Emergency and Land Remediation Branch	Remediation Branch/Victoria
250-953-4004	778-698-4413	778-698-4907



BRIEFING NOTE Briefing with Organizing for Change

Briefing Note

What:

Old Growth Forest Management information to support meeting with Organizing for Change and ENV

Who:

Premier John Horgan, Honourable George Heyman, Jeremy Hewitt

Executive Summary:

British Columbia is moving forward on a review of old growth forest management. Minister Doug Donaldson committed to a public process for engagement and appointed a two-person independent panel to provide a recommendations report. The minister will receive the report at the end of April and will release it publicly within a six-month timeframe.

Background:

On July 17, 2019, Minister Doug Donaldson announced that Garry Merkel and Al Gorley had been appointed as an independent panel to engage with British Columbians on old growth forests and their management. The panel is to submit their independent report at the end of April, 2020.

The independent panel has conducted engagement sessions across BC from October, 2019 to January 2020. In addition, EngageBC hosted a website that provided for a survey and written comments. Engagement was significant, with over 700 participants in over 200 meetings in 36 communities. There were 18,500

1

Resource Stewardship Division | Ministry of Forests, Lands, Natural Resource Operations and Rural Development



BRIEFING NOTE Briefing with Organizing for Change

online surveys and 300 written submissions.

Old growth values are important across multiple sectors of society including economic, cultural, social and environmental values. Hearing from a large segment of British Columbians has been important for the panel to prepare recommendations that affect everyone.

FRPA amendments include new initiatives such as landscape level forest planning. This intermediary level of planning (between land use planning and operational site planning) will help ensure conservation requirements are met and information available to the public. FRPA is not a tool to set old growth targets or policies but will take guidance from any new direction in a renewed old growth strategy.

ENGOs continue to push for a moratorium on old growth logging and that 14 "hotspots" on Vancouver Island be protected. The old growth panel report is due soon and government will review recommendations and conduct consultation before changing policy direction for old growth forests. The provincial government did take an interim step of protecting big trees with a buffer and is developing regulations to protect the largest 1000-1500 big tress in the province.

2



BRIEFING NOTE Briefing with Organizing for Change

Current old growth for BC is estimated at:

Category	Area (sq. km)	% of Province Forested Area
Old growth	132,072	23%
Mature	260,588	46%
Mid-seral	97,862	17%
Early	81,198	14%
Sub total	571,719	100%
Non forest	376,155	
Total	947,874	

Recommendations:

Minister Donaldson has committed to consult on the report and recommendations with First Nations, environmental non-government organizations, industry, stakeholders and local governments on proposed policy changes related to old growth management in BC.

Table 1. Federal Spill Initiatives Table

May 28, 2019 Copyright Page 27 of 89 to/à Page 28 of 89

Withheld pursuant to/removed as

Copyright

Bullets for MGH and PJH mtg with Organizing for Change

From: Zacharias, Mark ENV:EX

</O=BCGOVT/OU=VICTORIA1/CN=RECIPIENTS/CN=s.15

To: Sather, Kelly ENV:EX, Lindsay-Baugh, Anna ENV:EX

Cc: Jackson, Brittany ENV:EX, Kennedy, Karla ENV:EX, Gooderham, Coleen E

ENV:EX, McGuire, Jennifer ENV:EX, Hewitt, Jeremy ENV:EX, Standen, Jim

ENV:EX

Sent: April 18, 2020 9:59:26 AM PDT

Attachments: Bullets for MGH and PJH mtg with Organizing for Change April 21 Final.docx

Kelly:

Please find attached the mats to support this call. Note that I will likely add a couple of more sections (e.g. salmon, grizzly) to the note today or tomorrow. However, this should be sufficient for the PO at this point as it is already 6 pages!

Regards, MZ

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20

CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Background and response bullets to support an April 21st, 2020 call with Organizing for Change

BACKGROUND ON ORGANIZING FOR CHANGE AND THIS CALL:

Current make-up and priorities of Organizing for Change (OFC)

- OFC is composed of the following environmental organizations:
 - Canadian Parks and Wilderness Society (BC Chapter)
 - Conservation Northwest
 - Dogwood
 - o Ecojustice
 - Georgia Strait Alliance
 - o Pembina Institute
 - Salmon Beyond Borders
 - o Sierra Club BC
 - STAND
 - Watershed Watch Salmon Society
 - West Coast Environmental Law
 - Wildsight
- OFC's mission is to build public support for environmental initiatives.
- Their 2020 Priorities include: 1) Climate Target Accountability, 2) Endangered
 Species Protection, 3) Forest Practices for Forest Resilience

Background to the April 21st call

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan
 and Minister George Heyman. Key themes of the letter included ensuring
 workers are supported through stimulus, that stimulus advances reconciliation
 and reduces inequality, that stimulus invests in a low-carbon economy, and that
 stimulus promotes the health and security of communities. Further, the letter
 discusses the lack of environmental representation on the Economic Recovery
 Task Force.
- s.12; s.13

ISSUES THAT OFC MAY RAISE AND SUGGESTED RESPONSES

CleanBC and climate policy

- A shift to a low-carbon economy remains a goal for this government and is a central tenant of the CleanBC plan.
- Immediate response efforts must focus on supporting the people and communities that have been most impacted by COVID-19; but the longer-term economy recovery efforts will be informed by our other priorities, including CleanBC and our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- To date there have been significant accomplishments across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - Launch of a new Active Transportation Strategy for the province.
 - Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.

Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.

- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency and accountability of government's climate action include a requirement for annual reporting and establishment of an independent advisory council, both of which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS including identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples* Act in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the
 political and economic spectrum. Though Minister George Heyman is not
 officially a member of the Task Force, he is involved in the weekly conference
 call with Premier Horgan and other members of cabinet and the members of the
 Task Force enabling Minister Heyman to bring the climate lens to these
 conversations so that any economic recovery will result in communities that are
 healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old growth forest management (provided by FLNRORD)

 British Columbia is moving forward on a review of old growth forest management. Minister Doug Donaldson committed to a public process for engagement and appointed a two-person independent panel to provide a recommendations report. The minister will receive the report at the end of April and will release it publicly within a six-month timeframe.

- On July 17, 2019, Minister Doug Donaldson announced that Garry Merkel and Al Gorley had been appointed as an independent panel to engage with British Columbians on old growth forests and their management. The panel is to submit their independent report at the end of April 2020.
- The independent panel has conducted engagement sessions across BC from October 2019 to January 2020. In addition, EngageBC hosted a website that provided for a survey and written comments. Engagement was significant, with over 700 participants in over 200 meetings in 36 communities. There were 18,500 online surveys and 300 written submissions.
- Old growth values are important across multiple sectors of society including economic, cultural, social and environmental values. Hearing from a large segment of British Columbians has been important for the panel to prepare recommendations that affect everyone.
- FRPA amendments include new initiatives such as landscape level forest
 planning. This intermediary level of planning (between land use planning and
 operational site planning) will help ensure conservation requirements are met
 and information available to the public. FRPA is not a tool to set old growth
 targets or policies but will take guidance from any new direction in a renewed
 old growth strategy.
- The provincial government has taken interim steps to protect big trees with a buffer and is developing regulations to protect the largest 1000-1500 big tress in the province.

Old growth forest carbon

- Conserving old growth forests is one strategy within a portfolio of climate change mitigation options for forests since a hectare of old growth forest typically stores a larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a number of factors including growth rates (younger growing trees sequester more additional carbon from the atmosphere per year), the forest's resilience to future disturbances, what the harvested timber is used for (e.g. long lived wood products or paper/fuels), the percentage of residual fibre and whether that residual is burnt in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply
 of timber from old growth may lead to an increase in harvesting somewhere else
 to compensate for market demand, thus reducing the overall benefit to the
 atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease
 in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.

 FLNRORD and other partners are undertaking research projects on old growth forests and carbon to improve our understanding of their GHG balance from a lifecycle perspective, including wood products, risks of future disturbances and synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing Species at Risk Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- BC continues to work with Indigenous Nations, communities, industry and the federal government to address species at risk issues in a manner that finds positive outcomes for species while minimizing social and economic impacts to rural communities.

Water

- ENV continues to support FLNRORD in improving the administration of groundwater license applications.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Trans Mountain Expansion Project (TMEP)

- In July 2017, ENV's Mandate Letter included employing "every tool available to defend B.C.'s interests in the face of the expansion of the Kinder Morgan pipeline, and the threat of a seven-fold increase in tanker traffic on our coast" as one of its major priorities.
- Since 2017 to date, ENV has been integrally involved in assisting the B.C. Ministry
 of Attorney General (AG) with its court applications advancing provincial
 interests of limiting unacceptable risks to B.C.'s environment, coast, and
 economy associated with the expansion of the federal Trans Mountain Pipeline
 (TMP).
- BC continues to work with the federal government on ensuring the project is constructed and operated safely and minimizes potential impacts to iconic BC values including Southern Resident Killer Whales.
- The B.C. Environmental Asssement Office is currently reviewing the conditions attached to the TMP's provincial environmental certificate, and it is anticipated the public, First Nations, and associations will have an opportunity to contribute to this review.

5 of 6

Protected areas and conservation lands

- BC has Canada's highest percentage of protected areas (over 20%) relative to other provinces and territories.
- A further 30% of BC's land base is managed in some way for conservation values.
- Since 2017 BC has been actively adding to BC's conservation lands portfolio with the following additions:
 - BC Parks recently expanded Klin-Se-Za Park from 2,689 hectares to a total of 30,876 hectares to meet commitments made in the Caribou Partnership Agreement
 - The Province entered into a partnership with the Nature Conservancy of Canada to purchase the last inholding in the Darkwoods conservation property in the Kootenays. In 2018, the province contributed \$7,425,000 to enable the NCC to complete the acquisition of 7,900 hectares there.
 - In 2019, the Province provided the Skagit Environmental Endowment Commission with \$2.4M to support their efforts to acquire mineral tenures in the Skagit "donut hole". Discussions with the mineral tenure holder are ongoing. Since then, FLNRORD has made commitments that no further timber harvesting will be permitted in that area.
 - The Province has worked with the Government of Canada, the Ktunaxa Nation and the Nature Conservancy of Canada to ensure the protection of the Qat'muk area including Jumbo Glacier.
 - o s.16; s.17
- In 2019, the federal government through the Canada Challenge Funds funded five projects in BC (Caribou Partnership Agreement 'B3' area, Tahltan land use planning, Kaska land use planning, Ktunaxa purchase of Qat'muk/Jumbo, Ahousaht planning and potential future purchase of tenures held by MaMook Natural Resources Limited). Government endorsed these projects.
- BC Parks is actively engaging and collaborating with Indigenous nations on a number of initiatives include joint training and patrols with Guardian Watchmen programs, incorporating Traditional Ecological Knowledge into ecosystem mapping, Indigenous signage and interpretation projects and collaborative management planning.
- Several provincial parks and protected areas have been renamed to Indigenous names in the past three years. For example, John Dean Park is now changed to ŁÁU,WELNEW/John Dean Park (pronounced "tlay-will-nook") and Roderick-Haig-Brown Park is now Tsútswecw Park (pronounced "choo-chwek").

RE: Draft: Framework for Clean Economic Recovery

From: Zacharias, Mark ENV:EX

</O=BCGOVT/OU=VICTORIA1/CN=RECIPIENTS/CN=s.15

To: Wright, Don J. PREM:EX, Kennedy, Christine PREM:EX

Cc: Hewitt, Jeremy ENV:EX

Sent: April 18, 2020 2:15:35 PM PDT

Attachments: image001.png, Bullets for MGH and PJH mtg with Organizing for Change April

21 Final.docx

Thanks Don and understood.

A couple of other things:

 PJH and MGH have a calls tentatively scheduled with Organizing for Change Tuesday and the Climate Council Friday. Bullets for the first meeting are attached and I'll fine tune these a bit more today.

s.13

Regards, MZ

From: Wright, Don J. PREM:EX <Don.J.Wright@gov.bc.ca>

Sent: Wednesday, April 15, 2020 12:23 PM

To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>; Kennedy, Christine PREM:EX

<Christine.Kennedy@gov.bc.ca>

Cc: Hewitt, Jeremy ENV:EX < Jeremy. Hewitt@gov.bc.ca>
Subject: Re: Draft: Framework for Clean Economic Recovery

Mark,

s.22

Don

From: Mark Zacharias < Mark.Zacharias@gov.bc.ca > Date: Wednesday, April 15, 2020 at 10:04 AM

To: "Wright, Don J. PREM:EX" < Don.J.Wright@gov.bc.ca >, Christine Kennedy

<Christine.Kennedy@gov.bc.ca>

Cc: "Hewitt, Jeremy ENV:EX" < <u>Jeremy.Hewitt@gov.bc.ca</u>> **Subject:** Draft: Framework for Clean Economic Recovery

Good morning Don and Christine:

As promised, please find attached a draft deck that provides initial concepts for how government's economic recovery can support B.C.'s clean growth and climate preparedness priorities. There is a longer companion document that supports the deck that will be ready soon.

The ideas in the deck are meant to be one component of economic stimulus/recovery and could be combined/integrated with a more comprehensive presentation at some point. These ideas tie to the LCIS work and what we're hearing from Canada on how they may structure their stimulus. Dave and Fazil also have this deck, as does MGH who intends to discuss with GM.

Regards,

Mark Zacharias | Deputy Minister BC Ministry of Environment and Climate Change Strategy 3rd Floor, 525 Superior Street | Victoria, BC | V8W 9M1 | 778-698-4908 | 250.415.6466



MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20

CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Background and response bullets to support an April 21st, 2020 call with Organizing for Change

BACKGROUND ON ORGANIZING FOR CHANGE AND THIS CALL:

Current make-up and priorities of Organizing for Change (OFC)

- OFC is composed of the following environmental organizations:
 - Canadian Parks and Wilderness Society (BC Chapter)
 - Conservation Northwest
 - Dogwood
 - o Ecojustice
 - Georgia Strait Alliance
 - o Pembina Institute
 - Salmon Beyond Borders
 - o Sierra Club BC
 - STAND
 - Watershed Watch Salmon Society
 - West Coast Environmental Law
 - Wildsight
- OFC's mission is to build public support for environmental initiatives.
- Their 2020 Priorities include: 1) Climate Target Accountability, 2) Endangered Species Protection, 3) Forest Practices for Forest Resilience

Background to the April 21st call

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan and Minister George Heyman. Key themes of the letter included ensuring workers are supported through stimulus, that stimulus advances reconciliation and reduces inequality, that stimulus invests in a low-carbon economy, and that stimulus promotes the health and security of communities. Further, the letter discusses the lack of environmental representation on the Economic Recovery Task Force.
- s.12; s.13

ISSUES THAT OFC MAY RAISE AND SUGGESTED RESPONSES

CleanBC and climate policy

- A shift to a low-carbon economy remains a goal for this government and is a central tenant of the CleanBC plan.
- Immediate response efforts must focus on supporting the people and communities that have been most impacted by COVID-19; but the longer-term economy recovery efforts will be informed by our other priorities, including CleanBC and our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- To date there have been significant accomplishments across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - Launch of a new Active Transportation Strategy for the province.
 - Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.

Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.

2 of 6

- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency and accountability of government's climate action include a requirement for annual reporting and establishment of an independent advisory council, both of which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS including identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples* Act in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the political and economic spectrum. Though Minister George Heyman is not officially a member of the Task Force, he is involved in the weekly conference call with Premier Horgan and other members of cabinet and the members of the Task Force enabling Minister Heyman to bring the climate lens to these conversations so that any economic recovery will result in communities that are healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old growth forest management (provided by FLNRORD)

 British Columbia is moving forward on a review of old growth forest management. Minister Doug Donaldson committed to a public process for engagement and appointed a two-person independent panel to provide a recommendations report. The minister will receive the report at the end of April and will release it publicly within a six-month timeframe.

- On July 17, 2019, Minister Doug Donaldson announced that Garry Merkel and Al Gorley had been appointed as an independent panel to engage with British Columbians on old growth forests and their management. The panel is to submit their independent report at the end of April 2020.
- The independent panel has conducted engagement sessions across BC from October 2019 to January 2020. In addition, EngageBC hosted a website that provided for a survey and written comments. Engagement was significant, with over 700 participants in over 200 meetings in 36 communities. There were 18,500 online surveys and 300 written submissions.
- Old growth values are important across multiple sectors of society including economic, cultural, social and environmental values. Hearing from a large segment of British Columbians has been important for the panel to prepare recommendations that affect everyone.
- FRPA amendments include new initiatives such as landscape level forest
 planning. This intermediary level of planning (between land use planning and
 operational site planning) will help ensure conservation requirements are met
 and information available to the public. FRPA is not a tool to set old growth
 targets or policies but will take guidance from any new direction in a renewed
 old growth strategy.
- The provincial government has taken interim steps to protect big trees with a buffer and is developing regulations to protect the largest 1000-1500 big tress in the province.

Old growth forest carbon

- Conserving old growth forests is one strategy within a portfolio of climate change mitigation options for forests since a hectare of old growth forest typically stores a larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a number of factors including growth rates (younger growing trees sequester more additional carbon from the atmosphere per year), the forest's resilience to future disturbances, what the harvested timber is used for (e.g. long lived wood products or paper/fuels), the percentage of residual fibre and whether that residual is burnt in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply
 of timber from old growth may lead to an increase in harvesting somewhere else
 to compensate for market demand, thus reducing the overall benefit to the
 atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease
 in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.

 FLNRORD and other partners are undertaking research projects on old growth forests and carbon to improve our understanding of their GHG balance from a lifecycle perspective, including wood products, risks of future disturbances and synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing Species at Risk Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- BC continues to work with Indigenous Nations, communities, industry and the federal government to address species at risk issues in a manner that finds positive outcomes for species while minimizing social and economic impacts to rural communities.

Water

- ENV continues to support FLNRORD in improving the administration of groundwater license applications.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Trans Mountain Expansion Project (TMEP)

- In July 2017, ENV's Mandate Letter included employing "every tool available to defend B.C.'s interests in the face of the expansion of the Kinder Morgan pipeline, and the threat of a seven-fold increase in tanker traffic on our coast" as one of its major priorities.
- Since 2017 to date, ENV has been integrally involved in assisting the B.C. Ministry
 of Attorney General (AG) with its court applications advancing provincial
 interests of limiting unacceptable risks to B.C.'s environment, coast, and
 economy associated with the expansion of the federal Trans Mountain Pipeline
 (TMP).
- BC continues to work with the federal government on ensuring the project is constructed and operated safely and minimizes potential impacts to iconic BC values including Southern Resident Killer Whales.
- The B.C. Environmental Asssement Office is currently reviewing the conditions attached to the TMP's provincial environmental certificate, and it is anticipated the public, First Nations, and associations will have an opportunity to contribute to this review.

5 of 6

Protected areas and conservation lands

- BC has Canada's highest percentage of protected areas (over 20%) relative to other provinces and territories.
- A further 30% of BC's land base is managed in some way for conservation values.
- Since 2017 BC has been actively adding to BC's conservation lands portfolio with the following additions:
 - BC Parks recently expanded Klin-Se-Za Park from 2,689 hectares to a total of 30,876 hectares to meet commitments made in the Caribou Partnership Agreement
 - The Province entered into a partnership with the Nature Conservancy of Canada to purchase the last inholding in the Darkwoods conservation property in the Kootenays. In 2018, the province contributed \$7,425,000 to enable the NCC to complete the acquisition of 7,900 hectares there.
 - In 2019, the Province provided the Skagit Environmental Endowment Commission with \$2.4M to support their efforts to acquire mineral tenures in the Skagit "donut hole". Discussions with the mineral tenure holder are ongoing. Since then, FLNRORD has made commitments that no further timber harvesting will be permitted in that area.
 - The Province has worked with the Government of Canada, the Ktunaxa Nation and the Nature Conservancy of Canada to ensure the protection of the Qat'muk area including Jumbo Glacier.
 - o s.16; s.17
- In 2019, the federal government through the Canada Challenge Funds funded five projects in BC (Caribou Partnership Agreement 'B3' area, Tahltan land use planning, Kaska land use planning, Ktunaxa purchase of Qat'muk/Jumbo, Ahousaht planning and potential future purchase of tenures held by MaMook Natural Resources Limited). Government endorsed these projects.
- BC Parks is actively engaging and collaborating with Indigenous nations on a number of initiatives include joint training and patrols with Guardian Watchmen programs, incorporating Traditional Ecological Knowledge into ecosystem mapping, Indigenous signage and interpretation projects and collaborative management planning.
- Several provincial parks and protected areas have been renamed to Indigenous names in the past three years. For example, John Dean Park is now changed to ŁÁU,WELNEW/John Dean Park (pronounced "tlay-will-nook") and Roderick-Haig-Brown Park is now Tsútswecw Park (pronounced "choo-chwek").

Daily Binder For Tuesday April 21

From: Gooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>

To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>

Cc: Gooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>, Kennedy,

Karla ENV:EX <Karla.Kennedy@gov.bc.ca>, Jackson, Brittany ENV:EX

<Brittany.Jackson@gov.bc.ca>

Sent: April 20, 2020 4:54:18 PM PDT

Attachments: LED Ministry Champion Role and Expectations FINAL.docx, Draft business

restart template, RE: Draft business restart template, RE: Draft business restart template, Environmental organization prep_JH_April 20.docx, Bullets for MGH and PJH mtg with Organizing for Change April 21 Final.docx, Expanded Executive Roundtable_Agenda_April 21_final.pdf, First Round

Content - Template [2].docx

Hi

9:45 – 10:00/ Pre brief

10:00 – 11:00/ MGH/PJH mtg w/ Organizing for Change

Attendees: Jeremy Hewitt External attendees:

Lisa Matthaus, Organizing for Change

Jessica Clogg, ED, West Coast Environmental Law

Bruce Password, ED, CPAWS BC

Aaron Hill, ED, Watershed Watch Salmon Society

Kai Nagata, CD, Dogwood

Hannah Askew, ED, Sierra Club BC

Christianne Wilhelmson, ED, Georgia Straight Alliance

John Bergenske, interim ED, Wildsight

Sonia Theroux and Logan McIntosh, co-Eds, Leadnow Karen Tam Wu, Regional Director, Pembina Institute

Materials: attached, back pocket doc attached from JH, named Environmental organization prep

11:45 - 12:15/MGH/MBR mtg w/ Catalyst Business Coalition

Attendees: Jeremy

Materials: From EMPR will send when we get them

11:00 - 12:00: Daily Lori H call/COVID19

1:00 - 1:20/Call with Merran S and Colleen G

Attendees: Jeremy, Kelly

1:30 - 2:30/Expanded Executive Roundtable

Materials: attached. Agenda/LED Ministry Champion role and expectations

2:30 - 3:00/Biweekly with Jim

3:00 - 3:30/Daily check w/ADM/MO

3:30 – 4:00/DM/ADM discussion business restart

Attendees: Jennifer, Jeremy, Jim and Laurel Materials: attached, your email, JLM's and Jim's

I will be in the office tomorrow.

Thank you



Leadership Excellence Discovery Program MINISTRY CHAMPION ROLE

OVERVIEW

The Leadership Excellence Discovery (LED) Program utilizes a competency-based framework, designed to provide leadership development opportunities at all levels of the organization. With these factors in mind, the framework includes developmental opportunities for Aspiring Leaders, Growing Leaders and Experienced Leaders within the streams of Leading Self, Leading Others and Leading the Organization.

The LED program is built upon 10 BC Public Service competencies and their corresponding behaviours. LED assessments allow participants to self-assess their behaviours. Corresponding guides provide participants with a host of learning opportunities to support competency-based development. Learning opportunities are presented in a 70-20-10 format (70% of learning and development time spent learning by doing, 20% learning from others, 10 % formal learning) to encourage participants to engage in a full spectrum of learning experiences.

Though the program is self-driven and provides opportunities for all levels, supervisors and managers also play a key role in the success of leadership development through the LED Program.

PURPOSE

Ministry Champions serve as LED program ambassadors within the organization. The Ministry Champion role assists employees, supervisors and managers to navigate ministry-specific program questions, and advocates for staff wanting to participate in the LED program. Where beneficial, Ministry Champions partner with a People and Workplace Strategies Branch (PAWS) Representative to navigate LED Program participation challenges and opportunities as they arise.

MINISTRY CHAMPION ROLE

- Participation in an orientation session (approximately 2-hour time-commitment).
- Ongoing availability to provide consistent support to supervisors and staff, as well as regular communication with PAWS Representative(s) as needed.
- Advocating for employees wishing to participate in the program when necessary.
- Ability to communicate strategic alignment of LED program with ministry Workforce Plan goals.
- Participation in quarterly meetings with PAWS Representative (approximately 1-hour per meeting).

ANTICIPATED TIME COMMITMENT

- Approximately 2-6 hours per month (will vary due to peak points during the program cycle and number of Ministry Champions).
- Time commitment will vary based on the number of Ministry Champions in place as well as ministry
 messaging to supervisors (what priority does leadership development and program participation hold to



Corporate Services for the Natural Resource Ministries

For the Ministries of Agriculture | Energy, Mines and Petroleum Resources | Environment and Climate Change Strategy | Indigenous Relations and Reconciliation

the ministry? If supervisors are aware this is a priority, there may be less pull on Ministry Champions to support staff in this area).

SELECTION CRITERIA CONSIDERATIONS

- Requesting 2-4 Ministry Champions per ministry
- Requesting representatives for both included and excluded staff
- Requires minimum of one-year supervisory experience
- Must be committed to advancing leadership development at all levels
- Requires effective communication skills
- Requires ability to discern complex situations and make effective decisions
- Must be well-respected and approachable
- Aligns with personal leadership aspirations and ambitions

GBA + CONSIDERATIONS

Use GBA+ as part of the selection criteria. GBA+ is an analytical process to help assess how diverse groups of people may experience policies, programs and initiatives. Engaging with the GBA+ approach will broaden the lens through which decisions are made and advance the work that will create a more inclusive workplace. Click here for additional tools and information found on the corporate GBA+ resource site.

PAWS REPRESENTATIVE ROLE

- Provide orientation and training to Ministry Champions.
- Liaise with and provide support to Ministry Champions on an ongoing basis.
- Lead quarterly check-in meetings with Ministry Champions.
- Provide ongoing program evaluation and maintenance (program content, resources, platform, etc.).



Corporate Services for the Natural Resource Ministries

For the Ministries of Agriculture | Energy, Mines and Petroleum Resources | Environment and Climate Change Strategy | Indigenous Relations and Reconciliation

Draft business restart template

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

To: McGuire, Jennifer ENV:EX <Jennifer.Mcguire@gov.bc.ca>, Hewitt, Jeremy

ENV:EX <Jeremy.Hewitt@gov.bc.ca>, Nash, Laurel ENV:EX

<Laurel.Nash@gov.bc.ca>, Standen, Jim ENV:EX <Jim.Standen@gov.bc.ca> Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>, Kennedy, Karla

ENV:EX <Karla.Kennedy@gov.bc.ca>, Gooderham, Coleen E ENV:EX

<Coleen.Gooderham@gov.bc.ca>

Sent: April 20, 2020 8:27:02 AM PDT

Attachments: First Round Content - Template [2].docx

Good morning: Not for circulation as this is still draft but something we could adapt for each branch to enable restart. Coleen will find some time to discuss tomorrow.

Regards, Mark

Cc:

COVID-19 Business Restart Planning Template

Company

Facility

Sector (drop down list)

Type of Business (drop down list)

Community and Physical Address

Telephone Number

Current Operating Status (drop down list)

- Closed:
 - Closed due to:
 - COVID-19 Order of the Provincial Health Officer
 - Reduced customer demand
 - Social distancing constraints
 - Employees unable / unwilling to work
 - Other (describe)
- Business Curtailed / Reduced Hours:
 - Reduced Hours / Shifts resulting from:
 - Reduced demand from customers
 - Social distancing constraints
 - Employees unable / unwilling to work
 - Other (describe)

Typical Hours of Operation

Number of Employees

- Total employment
- Number currently working
- Jobs reliant on re-start
- Median wage of jobs reliant on restart

Type of Premise (drop down list)

- Office
 - Direct interface with clients / customers
 - Indirect interface with clients / customers
 - Separate offices or cubicles, with social distancing
 - Open office setting
- Retail, standalone location
- Retail, mall location
- Construction
- Manufacturing
- etc

Maximum Number of Persons on Premises (Business License)

Maximum Number of Persons on Premises (Social Distancing)

Safe Re-start Approach:

Depending on category this can include things like:

- Physical Environment
 - Increasing barriers / dividers between work spaces
 - Modifications plexiglass dividers
 - Reduced interaction with clients / customers
 - Frequency of cleaning and disinfection
- Technology
 - Self check out
 - E-commerce
 - Sterilization Technologies
- Ensuring employees do not work when sick (with any illness)
 - Paid sick leave
 - Supportive work environment
- Reducing interaction with customers that may be sick
 - Hand sanitizer at entrance
 - Signage
 - E-orders and delivery services (including for prescriptions)
 - No reusable bags or cups
 - Automated change systems
 - Suspension of cancelation policies in appointment-based businesses
- Reduced number of clients / customers on premises
 - Impose restrictions on maximum number of customers
 - Distribute customers / clients over longer business hours
 - Other
- Personal Protective Equipment

RE: Draft business restart template

From: Standen, Jim ENV:EX < Jim.Standen@gov.bc.ca>

To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>, McGuire, Jennifer

ENV:EX <Jennifer.Mcguire@gov.bc.ca>, Hewitt, Jeremy ENV:EX

<Jeremy.Hewitt@gov.bc.ca>, Nash, Laurel ENV:EX

<Laurel.Nash@gov.bc.ca>

Cc: Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>, Kennedy, Karla

ENV:EX <Karla.Kennedy@gov.bc.ca>, Gooderham, Coleen E ENV:EX

<Coleen.Gooderham@gov.bc.ca>

Sent: April 20, 2020 11:44:00 AM PDT

Attachments: First Round Content - draft ENV Template.docx, image001.png

I did a little playing with the template (multitasking on a conference call). More food for thought.

Jim Standen

Assistant Deputy Minister BC Parks & Conservation Officer Service Telephone: 250-387-1288 jim.standen@gov.bc.ca



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

Sent: April 20, 2020 8:27 AM

To: McGuire, Jennifer ENV:EX <Jennifer.Mcguire@gov.bc.ca>; Hewitt, Jeremy ENV:EX <Jeremy.Hewitt@gov.bc.ca>;

Nash, Laurel ENV:EX <Laurel.Nash@gov.bc.ca>; Standen, Jim ENV:EX <Jim.Standen@gov.bc.ca>

Cc: Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>; Kennedy, Karla ENV:EX <Karla.Kennedy@gov.bc.ca>;

Gooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>

Subject: Draft business restart template

Good morning: Not for circulation as this is still draft but something we could adapt for each branch to enable restart. Coleen will find some time to discuss tomorrow.

Regards, Mark

ENV COVID-19 Business Restart Planning Template

Com	nany	:Div	/ic	ion
$\frac{1}{2}$	Dan y	יוטי	VIS	HOIL

FacilityOffice Location

Sector (drop down list)

Type of Business (drop down list)

Community and Physical Address

Telephone Number

Current Operating Status (drop down list)

- Office Closed:
 - CClosed due to:
 - COVID-19 Order of the Provincial Health Officer
 - Reduced customer demand
 - Social distancing constraints
 - Employees unable electing to work from home / unwilling to work
 - Other (describe)
 - Closed to Public/accessible by staff due to:
 - COVID-19 Order of the Provincial Health Officer
 - Social distancing constraints
 - Employees electing to work from home / unwilling to work
 - Other (describe)
- Business Curtailed / Reduced Hours:
 - Reduced Hours / Shifts resulting from:
 - Reduced demand from customers<u>clients</u>
 - Social distancing constraints
 - Employees unable / unwilling to work
 - Other (describe)

Typical Hours of Operation

Number of Employees

- Total (employment division) employees
- Number currently working from home
- Number currently working in office
- Number on formal leave
- Number of employees with special circumstance (e.g. required self isolation due to vulnerable child)
- Jobs reliant on re-start
 - Median wage of jobs reliant on restart

Type of Premise (drop down list)

- Office
 - Sole occupant Ddirect interface with clients / customers
 - Sole occupant Indirect interface with clients / customers
 - Sole occupant Separate offices or cubicles, with social distancing
 - Sole occupant Open office setting LWS office setting
 - Shared office location
 - Field location (e.g. Ranger Cabin)
 - Park Facility (campground)

- Retail, standalone location
- Retail, mall location
- Construction
- Manufacturing

etc

Maximum Number of Persons on Premises (Business-Occupany PermitLicense)

Maximum Number of Persons on Premises (Social Distancing)

Safe Re-start Approach:

Depending on category this can include things like:

- Physical Environment
 - Increasing barriers / dividers between work spaces
 - Modifications plexiglass dividers
 - Reduced interaction with clients / customers
 - Frequency of cleaning and disinfection
- Technology
 - Self check out
 - E-commerce
 - Sterilization Technologies
- Ensuring employees do not work when sick (with any illness)
 - Paid sick leave
 - Supportive work environment
- Reducing interaction with customers that may be sick
 - Hand sanitizer at entrance
 - Signage
 - E-orders and delivery services (including for prescriptions)
 - No reusable bags or cups
 - Automated change systems
 - Suspension of cancelation policies in appointment-based businesses

- Reduced number of clients / customers on premises
 - Impose restrictions on maximum number of customers
 - Distribute customers / clients over longer business hours
 - Other
- Personal Protective Equipment

RE: Draft business restart template

From McGuire, Jennifer ENV:EX <Jennifer.Mcguire@gov.bc.ca>

To: Zacharias, Mark ENV:EX <Mark.Zacharias@gov.bc.ca>, Hewitt, Jeremy ENV:EX

<Jeremy.Hewitt@gov.bc.ca>, Nash, Laurel ENV:EX <Laurel.Nash@gov.bc.ca>,

Standen, Jim ENV:EX < Jim.Standen@gov.bc.ca>

Cc: Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>, Kennedy, Karla ENV:EX

<Karla.Kennedy@gov.bc.ca>, Gooderham, Coleen E ENV:EX

<Coleen.Gooderham@gov.bc.ca>

Sent: April 20, 2020 8:45:00 AM PDT

Thanks for this Mark,

Perhaps you can forward to the developer some other suggestions:

- Considerations about the demographics of their workforce single people will likely get back to work sooner
 vs folks with families ...if the schools and daycares are still reduced ...there may not be the work force to restart
- Dependencies businesses are dependent upon suppliers ...so their suppliers need to be able to stand up before or at the same time. It makes less sense to have some manufacturing open unless their suppliers are stood up...sawmills must get up and running which means logging activity needs to start first to increase the supply.
- Wondering about considerations of hours of operation flexibility rather than traditional 8-6 business hours

 are some businesses able to operate late afternoon to evening shifts ...which may help with families with kids at home...if schools and daycares are not back to full capacity.

A few thoughts.

JLM

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

Sent: April 20, 2020 8:27 AM

To: McGuire, Jennifer ENV:EX <Jennifer.Mcguire@gov.bc.ca>; Hewitt, Jeremy ENV:EX <Jeremy.Hewitt@gov.bc.ca>; Nash, Laurel ENV:EX <Laurel.Nash@gov.bc.ca>; Standen, Jim ENV:EX <Jim.Standen@gov.bc.ca>

Cc: Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>; Kennedy, Karla ENV:EX <Karla.Kennedy@gov.bc.ca>;

Gooderham, Coleen E ENV:EX <Coleen.Gooderham@gov.bc.ca>

Subject: Draft business restart template

Good morning: Not for circulation as this is still draft but something we could adapt for each branch to enable restart. Coleen will find some time to discuss tomorrow.

Regards, Mark

Organization	Key issues
Jessica Clogg, West Coast Environmental Law	 Environmental regulations and COVID: opinion that now is not the time to roll back key rules that protect public health, safety, and advance climate action; supportive of economic stimulus plans designed to advance climate action Trans Mountain Pipeline and tanker expansion: concerned about public spending on high cost project (estimated at \$13.2 billion total to complete construction), funding could have been spent on renewables, employ out of work oil workers Emergency Management Costs: submitted input on BC's emergency management legislation calling on province to better incorporate increasing financial costs expected to prepare for emergencies (e.g. wildfires, flooding); urges province to enact Climate Compensation Act, to allow partial recovery of climate change emergency costs from fossil fuel industry
Aaron Hill, Watershed Watch Salmon Society	Post-COVID future: prioritizes wild salmon restoration and green infrastructure, and does not sacrifice natural assets e.g. upgrade flood control infrastructure around lower Fraser valley
	that blocks over 1500km of formerly productive salmon habitat), while protecting communities from flooding and creates local jobs in engineering/construction • Development in estuaries and impacts on salmon: supports conservation
Hannah Askow	planning and restoration in estuaries for long-term benefit of salmon; campaign to reconnect waterways to enhance salmon habitat
Hannah Askew, Sierra Club	Stop oil & gas construction during COVID: launched campaign calling on PM Trudeau, John Horgan, Adrian Dix, Dr. Bonnie Henry to stop construction on Coastal Gaslink, Site C, and Trans Mountain during COVID pandemic to protect workers in camps and rural community health, in solidarity with Wet'suwet'en hereditary chiefs, Fort St. John, Union of BC Indian Chiefs, Tiny House Warriors in Secwepmec territories
	Trans Mountain Pipeline and tanker project: would make it impossible for BC to meet current legislated emission targets; increased tanker traffic increases risks to salmon rivers, orca and BC coast from oil spills; Feds/BC should be investing in energy efficiency and renewable energy; Pull Together campaign to raise legal funds to support Indigenous Nations challenging the federal approval of the TM project in court
	New economic path: Support shifting subsidies away from new fossil fuel projects towards economic activity that protect environment/future
Bruce Passmore, Canadian Parks and Wilderness Society	 Biodiversity loss leading factor in emergence of COVID-19: biodiversity loss and wildlife trade making pandemics like COVID-19 more likely BC's Mountain Beaver: forestry in BC threatens their habitat, soil quality and survival
Kai Nagata, Dogwood	Economic response to COVID-19: put people to work on shovel ready projects (e.g. solar project in Ktunaxa territory) to foster economic independence and resilience Fossil fuels and COVID-19 economic stimulus: Campaign to pressure PM
	Fossil fuels and COVID-19 economic stimulus: Campaign to pressure PM Trudeau to end public funding going to support oil industry, instead invest in transition to renewable energy – 56,000 signatures presented to

	parliament, supported by MPs (Greens - May, NDP - Collins, Liberals – Erskine-Smith)
	 Trans Mountain and COVID-19: campaign to pressure feds to pause spending on TM, instead focus funds on COVID-19 response
Christianne Wilhelmson, Georgia Strait Alliance	 Wet'suwet'en and Indigenous title and rights: feds/BC cannot provide certainty for resource extraction projects at expense of title holders of the land – gov must respect Indigenous title and rights Emergency management in BC: BC is not doing enough to investigate, prepare for, and protect taxpayers from looming costs of climate change; calling on BC gov to enact Climate Compensation Act Focus of many of GSA programs and initiatives include: protection/recovery of species at risk Trans Mountain pipeline expansion and protection of local waters Climate action and halting expansion of fossil fuel infrastructure
Sonia Theroux & Logan McIntosh, Leadnow	 No bailout for oil and gas: supported campaign to send 56,000 signatures to parliament to oppose O&G bailout, Green economic recovery: invest in workers/renewables, energy efficiency retrofitting, transition to low-carbon economy, climate-based infrastructure plan Teck withdrawal of Frontier Mine application: Leadnow sees this as opportunity for federal leadership on a sustainable economy Interest rates at Canada's banks: campaign to pressure banks to reduce credit card interest rates to help customers during COVID-19 Rent relief: Leadnow community supports action on banning evictions and utility shutoffs, providing rent relief
John Bergenske, Wildsight	 Wildlife connectivity: current level of conservation efforts not enough to conserve biodiversity – must act to increase protected areas and maintain connectivity throughout the Purcell and Rocky Mountain landscape (how the landscape can help wildlife movement) Trout population collapse from Teck coal mines: concerned that trout population collapsed in upper Fording River due to increased selenium/nitrates pollution & destroyed trout habitat associated with Teck's Elk Valley coal mine (90% of adult westslope cutthroat trout gone in last two years)



Expanded Executive Roundtable

Location: Skype/ 1 (250) 952-9304, Participant s.15
Date/time: April 21, 2020/1:30 – 2:30

Attendees:	Chair: Mark Zacharias		
	Jeremy Hewitt	Paul Corns	
	Laurel Nash	Karla Kennedy	
	Jim Standen	Scott Bailey	
	Denise Rossander	Wes Boyd	
	Jennifer McGuire	Kevin Jardine	
	Kris Ord	Bob Austad	
	Lori MacDonald	Brittany Jackson	
	Chris Gilmore	Neil Dobson	
	Kevin Butterworth	Gwenda Laughland	
	Tessa Graham	Ted Zimmerman	
	Ardice Todosichuk	Chris Doyle	
	David Tesch	Adria Fradley	
	David Ranson	Doug Forsdick	
	Monica Perry	Brian Fraser	
	Tessa Graham	Archie Riddell	
Guests:	Zen Leveille		
Absent:			

Calling in:

Time	Topics		
	STANDING ITEMS		
15 mins 1:30 – 1:45	DM Update	Mark	
15 mins 1:45 – 2:00	LED Update & Ministry Champion	Lori McDonald/Zen Leveille	
30 mins 2:00 – 2:30	Roundtable update	All	
	Upcoming Items		

Organizing for Change Meeting

From: Kennedy, Christine PREM:EX < Christine.Kennedy@gov.bc.ca>

To: Jardine, Kevin EAO:EX <Kevin.Jardine@gov.bc.ca>

Sent: April 24, 2020 9:28:59 AM PDT

Attachments: Bullets for MGH and PJH mtg with Organizing for Change April 21 Final.docx,

ENGOs re ERTF April 9th.pdf, Agenda -Organizing for Change Stakeholder

Call COVID 19_.docx

Here are the documents from the Monday meeting.

Christine Kennedy
Associate Deputy Minister | Policy and Coordination
Office of the Premier, Deputy Minister's Office
272 West Annex, Parliament Buildings | Victoria, BC | V8V 1X4

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20

CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Background and response bullets to support an April 21st, 2020 call with Organizing for Change

BACKGROUND ON ORGANIZING FOR CHANGE AND THIS CALL:

Current make-up and priorities of Organizing for Change (OFC)

- OFC is composed of the following environmental organizations:
 - Canadian Parks and Wilderness Society (BC Chapter)
 - Conservation Northwest
 - Dogwood
 - o Ecojustice
 - Georgia Strait Alliance
 - o Pembina Institute
 - Salmon Beyond Borders
 - o Sierra Club BC
 - STAND
 - Watershed Watch Salmon Society
 - West Coast Environmental Law
 - Wildsight
- OFC's mission is to build public support for environmental initiatives.
- Their 2020 Priorities include: 1) Climate Target Accountability, 2) Endangered
 Species Protection, 3) Forest Practices for Forest Resilience

Background to the April 21st call

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan and Minister George Heyman. Key themes of the letter included ensuring workers are supported through stimulus, that stimulus advances reconciliation and reduces inequality, that stimulus invests in a low-carbon economy, and that stimulus promotes the health and security of communities. Further, the letter discusses the lack of environmental representation on the Economic Recovery Task Force.
- s.12; s.13

ISSUES THAT OFC MAY RAISE AND SUGGESTED RESPONSES

CleanBC and climate policy

- A shift to a low-carbon economy remains a goal for this government and is a central tenant of the CleanBC plan.
- Immediate response efforts must focus on supporting the people and communities that have been most impacted by COVID-19; but the longer-term economy recovery efforts will be informed by our other priorities, including CleanBC and our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- To date there have been significant accomplishments across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - Launch of a new Active Transportation Strategy for the province.
 - Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.

Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.

2 of 6

- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency and accountability of government's climate action include a requirement for annual reporting and establishment of an independent advisory council, both of which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS including identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples* Act in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the political and economic spectrum. Though Minister George Heyman is not officially a member of the Task Force, he is involved in the weekly conference call with Premier Horgan and other members of cabinet and the members of the Task Force enabling Minister Heyman to bring the climate lens to these conversations so that any economic recovery will result in communities that are healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old growth forest management (provided by FLNRORD)

 British Columbia is moving forward on a review of old growth forest management. Minister Doug Donaldson committed to a public process for engagement and appointed a two-person independent panel to provide a recommendations report. The minister will receive the report at the end of April and will release it publicly within a six-month timeframe.

- On July 17, 2019, Minister Doug Donaldson announced that Garry Merkel and Al Gorley had been appointed as an independent panel to engage with British Columbians on old growth forests and their management. The panel is to submit their independent report at the end of April 2020.
- The independent panel has conducted engagement sessions across BC from October 2019 to January 2020. In addition, EngageBC hosted a website that provided for a survey and written comments. Engagement was significant, with over 700 participants in over 200 meetings in 36 communities. There were 18,500 online surveys and 300 written submissions.
- Old growth values are important across multiple sectors of society including economic, cultural, social and environmental values. Hearing from a large segment of British Columbians has been important for the panel to prepare recommendations that affect everyone.
- FRPA amendments include new initiatives such as landscape level forest
 planning. This intermediary level of planning (between land use planning and
 operational site planning) will help ensure conservation requirements are met
 and information available to the public. FRPA is not a tool to set old growth
 targets or policies but will take guidance from any new direction in a renewed
 old growth strategy.
- The provincial government has taken interim steps to protect big trees with a buffer and is developing regulations to protect the largest 1000-1500 big tress in the province.

Old growth forest carbon

- Conserving old growth forests is one strategy within a portfolio of climate change mitigation options for forests since a hectare of old growth forest typically stores a larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a
 number of factors including growth rates (younger growing trees sequester more
 additional carbon from the atmosphere per year), the forest's resilience to
 future disturbances, what the harvested timber is used for (e.g. long lived wood
 products or paper/fuels), the percentage of residual fibre and whether that
 residual is burnt in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply
 of timber from old growth may lead to an increase in harvesting somewhere else
 to compensate for market demand, thus reducing the overall benefit to the
 atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease
 in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.

 FLNRORD and other partners are undertaking research projects on old growth forests and carbon to improve our understanding of their GHG balance from a lifecycle perspective, including wood products, risks of future disturbances and synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing Species at Risk Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- BC continues to work with Indigenous Nations, communities, industry and the federal government to address species at risk issues in a manner that finds positive outcomes for species while minimizing social and economic impacts to rural communities.

Water

- ENV continues to support FLNRORD in improving the administration of groundwater license applications.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Trans Mountain Expansion Project (TMEP)

- In July 2017, ENV's Mandate Letter included employing "every tool available to defend B.C.'s interests in the face of the expansion of the Kinder Morgan pipeline, and the threat of a seven-fold increase in tanker traffic on our coast" as one of its major priorities.
- Since 2017 to date, ENV has been integrally involved in assisting the B.C. Ministry
 of Attorney General (AG) with its court applications advancing provincial
 interests of limiting unacceptable risks to B.C.'s environment, coast, and
 economy associated with the expansion of the federal Trans Mountain Pipeline
 (TMP).
- BC continues to work with the federal government on ensuring the project is constructed and operated safely and minimizes potential impacts to iconic BC values including Southern Resident Killer Whales.
- The B.C. Environmental Asssement Office is currently reviewing the conditions attached to the TMP's provincial environmental certificate, and it is anticipated the public, First Nations, and associations will have an opportunity to contribute to this review.

5 of 6

Protected areas and conservation lands

- BC has Canada's highest percentage of protected areas (over 20%) relative to other provinces and territories.
- A further 30% of BC's land base is managed in some way for conservation values.
- Since 2017 BC has been actively adding to BC's conservation lands portfolio with the following additions:
 - BC Parks recently expanded Klin-Se-Za Park from 2,689 hectares to a total of 30,876 hectares to meet commitments made in the Caribou Partnership Agreement
 - The Province entered into a partnership with the Nature Conservancy of Canada to purchase the last inholding in the Darkwoods conservation property in the Kootenays. In 2018, the province contributed \$7,425,000 to enable the NCC to complete the acquisition of 7,900 hectares there.
 - In 2019, the Province provided the Skagit Environmental Endowment Commission with \$2.4M to support their efforts to acquire mineral tenures in the Skagit "donut hole". Discussions with the mineral tenure holder are ongoing. Since then, FLNRORD has made commitments that no further timber harvesting will be permitted in that area.
 - The Province has worked with the Government of Canada, the Ktunaxa Nation and the Nature Conservancy of Canada to ensure the protection of the Qat'muk area including Jumbo Glacier.
 - o s.16; s.17
- In 2019, the federal government through the Canada Challenge Funds funded five projects in BC (Caribou Partnership Agreement 'B3' area, Tahltan land use planning, Kaska land use planning, Ktunaxa purchase of Qat'muk/Jumbo, Ahousaht planning and potential future purchase of tenures held by MaMook Natural Resources Limited). Government endorsed these projects.
- BC Parks is actively engaging and collaborating with Indigenous nations on a number of initiatives include joint training and patrols with Guardian Watchmen programs, incorporating Traditional Ecological Knowledge into ecosystem mapping, Indigenous signage and interpretation projects and collaborative management planning.
- Several provincial parks and protected areas have been renamed to Indigenous names in the past three years. For example, John Dean Park is now changed to ŁÁU,WELNEW/John Dean Park (pronounced "tlay-will-nook") and Roderick-Haig-Brown Park is now Tsútswecw Park (pronounced "choo-chwek").

AGENDA

Organizing for Change Stakeholder Call- COVID 19

April 21st, 2020 - Location: Premiers Office/Con Call

Purpose:

To respond to their letter from last week in which they raised concerns about the makeup of the economic Recovery task force and urge for a rebuilding of a low carbon economy.

Call will also give Premier and Minister a chance to let them know about work in the ministry that is continuing (related to species at risk, and other climate/CleanBC programs), and will allow ENGOs to share how their work is shifting given pandemic.

Attending:

Premier John Horgan Minister Carole James Minister George Heyman Naveen Girn
(Attendee list attached)

10:00 AM	Opening Remarks	Premier John Horgan
10:05 AM	Remarks	Minister Heyman
10:10 AM	Moderated Q&A for participants	Moderated by Premier Horgan
10:55 AM	Closing Remarks	Premier John Horgan

Attendee List:

- Lisa Matthaus, Organizing for Change
- Hannah Askew, Sierra Club BC
- Christianne Wilhelmson, Georgia Strait Alliance
- Kai Nagata, Dogwood
- Celine, Organizing for Change
- Karen Tam Wu, Pembina Institute
- John Bergenske, Wildsight
- Bruce Passmore, Canadian Parks & Wilderness Society
- Aaron Hill, Watershed Watch Salmon Society
- Jessica Clogg, West Coast Environmental Law
- Sonia Theroux, Leadnow

EDRMS CM: Re: Meeting with ENGOs re: species at risk

From: Jardine, Kevin ENV:EX <Kevin.Jardine@gov.bc.ca>

To: Mack, James ENV:EX
Cc: Dale, Alec R ENV:EX

Sent: June 3, 2020 5:35:31 PM PDT

Thanks, James. Let's pick this up again at our next bi-lat.

Best,

K.

250-361-6753 (txt & talk)

On Jun 3, 2020, at 5:23 PM, Mack, James ENV:EX wrote:

Kevin,

We met with the group of ENGOs as organized with John/Wildsight and Lisa/Organizing for Change.

We stuck to the plan of introducing our task of

- advancing good work on species at risk in the time left in this mandate, and
- engaging with ENGOs on this work.

We also presented on the two projects that we are working on (listings; offsets and mitigation) and asked them to give us advice on the best way to work with them on this.

Overall, it went as expected:

- Definitely a message of frustration in delayed action on this file and that legislation is unlikely to come forward this mandate
- A mostly positive reaction on the ministry's task described above and agreement that this is the right course of action right now
- Some were critical of the choice of projects. Offsets was viewed as the last policy choice to be taken and that we should be prioritizing habitat protection
- General sense of urgency and that the province needs to take action on habitat protection now while this work happens.

s.13

James Mack

Assistant Deputy Minister – Environmental Sustainability and Strategic Policy BC Ministry of Environment and Climate Change Strategy

phone#: 778-698-3290

e-mail: <u>James.mack@gov.bc.ca</u>

I respectfully acknowledge, that I live and work in the territory of the Lekwungen-speaking peoples.

Today, Lekwungen refers to the Songhees and Esquimalt First Nations Communities and their descendants.

This e-mail may contain privileged and confidential material and its transmission is not a waiver of that privilege. It is intended for the sole use of the person to whom it is addressed. Any other distribution, copying or disclosure is strictly prohibited

Organizing for Change - Build Back Better BC Proposal

CLIMATE & LANDS PROTECTION JOBS PROGRAM

Sierra Club BC | Caitlyn Vernon | caitlyn@sierraclub.bc.ca Copyright

Page 70 of 89

Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

RESTORING SW GRIZZLY HABITAT

Coast to Cascades Grizzly Bear Initiative| Johnny Mikes| johnny@coasttocascades.org Copyright

Page 72 of 89

Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

SALMON SAFE FLOOD CONTROL

Watershed Watch Salmon Society| Aaron Hill| aaron@watershedwatch.ca Copyright

Page 73 of 89 MOE-2020-07280

Page 74 of 89 to/à Page 76 of 89 Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

S ROCKIES HABITAT RESTORATION

Wildsight| John Bergenske| john@wildsight.ca Copyright Page 78 of 89

Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

PAQAM 26 MW SOLAR PROJECT

Dogwood | Kai Nagata | kai@dogwoodbc.ca Copyright Page 80 of 89

Withheld pursuant to/removed as

Copyright

INCREASING CAPACITY IN BC PARKS

CPAWS-BC | BRUCE PASSMORE | bruce@cpawsbc.org Copyright

Page 82 of 89 to/à Page 83 of 89 Withheld pursuant to/removed as

Copyright



A project of MakeWay

June 22nd, 2020

Minister George Heyman, Minister of Environment, BC Legislature, Victoria, BC

Deliver by email

Re: BC's Covid Economic Recovery

Dear Minister Heyman,

As your government starts to plan for the eventual and gradual opening of the economy, we're here to help build BC back better. The member groups of Organizing for Change, who together represent hundreds of thousands of British Columbians, want to be a part of the solution to create sustainable green jobs, raise standards of living, and increase safety, security, and livability in our communities, while accelerating an economic transition to an ecologically sustainable, low-carbon economy.

Please find attached a package of six proposals that we believe are both investment-ready for BC's near-term spending consideration and investment-worthy for their delivery of jobs and multiple co-benefits necessary to build BC back better. Building back better means prioritizing companies, industries, plans and infrastructure that protect what we have – protect biodiversity, stored carbon, ecosystem services – and stopping or winding down those that do not. British Columbia is home to 70% of Canada's biodiversity. A ground breaking report commissioned by the Treasury in the UK assessed the economic value of biodiversity and concluded current high rates of biodiversity loss pose a major risk to our economies and our way of life. Just as diversity within a portfolio of financial assets reduces risk and uncertainty, diversity within a portfolio of natural assets – biodiversity – directly and indirectly increases Nature's resilience to shocks, reducing risks to the services on which we rely. Our proposals focus on the need to address the biodiversity crisis BC faces as well as the climate crisis.

In addition to these proposals, our groups agree that accelerating efforts to meet our climate objectives should be a keystone in BC's economic recovery plan, and strongly support proposals from the Climate Solutions Council to advance implementation of CleanBC programs to achieve this.

We have sought to develop a package that would deliver jobs and adhere to these **key principles**, **which we believe should be important considerations for BC's economic recovery overall**:

- Recognize that healthy communities need healthy ecosystems Human health and security is inextricable
 from the health and well-being of ecological systems. Enable British Columbians to plan for and have access
 to services that bring greater health and security for our communities. For example, BC Parks and recreation
 infrastructure and services; local farming and diverse food security systems; and securing clean and reliable
 water supplies.
- 2. **Build resilience to face ongoing challenges** BC will continue to face more crises, including the climate crisis and biodiversity crisis. While we must reduce GHG emissions to defend our communities from even worsen climate impacts, we also need ecosystem conservation and restoration and climate adaptation measures now. Now is the time for transformational investments in climate adaptation, wildlife and wild salmon conservation, and land use planning that ensures the long-term health of our forests and other ecosystems. Examples include distributed energy generation; green infrastructure; habitat protection and restoration; and flood and wildfire protection through better resource management.

www.organizingforchange.org

- 3. Prioritize community resilience and the needs of people, not corporations, particularly those most directly affected by the economic downturn This emergency has confirmed that everyday workers, a disproportionate number of them women and from marginalized communities, hold our society together.
- 4. **Advance reconciliation with Indigenous communities –** Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated.
- 5. **Build the low-carbon economy British Columbians want** Double-down on those CleanBC programs that generate skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or exceeds its GHG reduction targets, and puts us on a path towards Canada's commitment to meet net-zero by midcentury. This also means support should be prioritized only for those industries and companies which will not grow BC's emissions and are consistent with the on-going development of sectoral emissions targets.

BC can and should be the North American leader in building the innovative, low-carbon economy that provides good jobs, and defends the biodiversity that makes our communities more resilient, more secure, and ultimately healthier. This is what CleanBC set us on a path to do, this is what protecting and restoring our natural assets can do. British Columbians believe that reviving the economy can, and must, go hand-in-hand with protecting the environment and meeting our targets.

We look forward to working with you and your Ministry to help make these proposed projects key elements in BC's economic recovery package. Contact information for each proposal is included. We will follow up with you to secure an opportunity to discuss the proposals most relevant to your Ministry in the very near future.

Sincerely,

Lisa Matthaus Provincial Lead Organizing for Change

Matthaus

250-888-5194

CC:

Kevin Jardine, Deputy Minister Kelly Sather, Senior Ministerial Assistant Gala Milne, Ministerial Assistant

Package also sent to Premier Horgan and Minister Donaldson and staff

EDRMS CM: Fwd: Economic stimulus proposals - Organizing for Change

From: Jardine, Kevin ENV:EX <Kevin.Jardine@gov.bc.ca>

To: ENV Executive Committee
Sent: June 22, 2020 2:31:39 PM PDT

Attachments: Cons'n Jobs Program.pdf, Restoring SW Grizzly Habitat.pdf, S ROCKIES

HABITAT RESTORATION.pdf, Salmon Safe Flood Control - with maps.pdf,

?aq'am 26 MW solar project.pdf, ATT00007.htm, ATT00006.htm, ATT00005.htm, ATT00004.htm, Increasing Capacity in BC Parks.pdf,

ATT00003.htm, ATT00002.htm, ATT00001.htm, OFC Proposals cover letter -

Min Heyman.pdf

FYI...Can you please identify to Brittany whether or if any of these proposed initiatives properly nest within your divisional responsibilities? It would be helpful too to know, in the event any of the proposals implicate your division which other ministries should be engaged, if any.

Please respond to Brittany by EoD Wednesday.

Rgds, K. 250-361-6753

Begin forwarded message:

From: "lisa@organizingforchange.org" Date: June 22, 2020 at 2:06:23 PM PDT

To: "Heyman, George ENV:EX"

Cc: "Jardine, Kevin ENV:EX", "Sather, Kelly ENV:EX", "Milne, Gala AG:EX",

"execdirs@organizingforchange.org"

Subject: Economic stimulus proposals - Organizing for Change

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Minister Heyman – Please find attached a cover letter and proposals for your consideration in the development of BC's post-Covid Economic Recovery Strategy. Please note that some of these are central for your ministry while others would be led from FLNRORD. We hope to be able to meet with you directly to explore these ideas and how they can be key components in BC's recovery plans. We look forward to the roundtable discussion this afternoon and hope to be able to speak briefly to some of these ideas.

Regards, Lisa Matthaus

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

EDRMS CM: OFC Proposals Assessed

From: Jardine, Kevin ENV:EX

</O=BCGOVT/OU=VICTORIA1/CN=ELPDIR/CN=s.15

To: Heyman, George ENV:EX
Cc: Sather, Kelly ENV:EX

Sent: June 25, 2020 7:40:59 PM PDT

Attachments: OFC - 2020 Initiatives Summary CAS.docx

Further to my text, Minister, quick assessments from Divisions are below. Short story is that there are tangential connections to several initiatives we have underway, but none that squarely fit within our mandate with the exception of "increase capacity of BC Parks". The major of the elements fall within FLNRORD's mandate.

I intend to follow up with OFC and explore the few that could potential fit within our mandate or could otherwise augment those projects we have proposed. Ideally, I'd like for them to see some of their suggestions reflected in what we bring forward if at all possible.

Please do let me know if you've any further thoughts.

Best,

K.

1. **CAS**

Assessment in attached document.

2. **EPD**

- Salmon Safe Flood Control proposal
 - For ROB: references invasive species removal as a potential habitat restoration activity; if pesticide use is to be considered, linkage for ROB Authorizations and Compliance
 - For EELR, proposal contemplates restoration in the built environment which could include brownfields or contaminated sites (this is not explicitly mentioned, however)
- Southern Rockies Habitat Restoration proposal
 - For EELR: very high level description; does not suggest that brownfields or contaminated sites are included when considering restoration, but small chance this may be an issue
 - For ROB: also contemplates treatment of invasive species on disturbed sites; if pesticide use is to be considered, linkage for ROB Authorizations and Compliance
- Climate and Lands Protection Jobs Program proposal
 - For ESB: includes CleanBC Education Teams component that would include information on initiatives for which we are part of, e.g., waste management, organics; also includes an environmental education/outdoor safety component which is described at a high level, but could potentially include elements of waste management, e.g., recycling, reducing plastic pollution
 - For ROB and EELR: contemplates Ecosystem and Habitat Restoration component which could
 include invasive species management (if pesticide use is to be considered, linkage for ROB
 Authorizations and Compliance); does not suggest that brownfields or contaminated sites are
 included when considering restoration, but small chance this may be an issue for EELR
- Increasing Capacity in BC Parks proposal
 - For ESB: touches on opportunities for infrastructure upgrades in parks; this is not explicitly mentioned, but recycling facilities are sometimes included in park infrastructure

3. Parks/COS - Jim

- Three of the proposals touch Parks
- Two fit within Parks mandate: Increasing Capacity in BC Parks (which is all parks) and Cons'n Jobs Program (which is shared with CAS)
- One sits just outside Stein Park and would likely implicate parks: Restoring SW Grizzly Habitat

4. ESSP – James

- Three of the proposals would have an interest from ESSP: S Rockies Habitat, Restoring Grizzly Habitat and Salmon Safe
- The delivery of these kinds of programs would likely be led by FLNRORD, depending on how they are structured

KEVIN JARDINE

Deputy Minister
Ministry of Environment and Climate Change Strategy
Government of British Columbia
MOBILE & TEXT: 250-361-6753

The Ministry of Environment and Climate Change Strategy respectfully acknowledges that it carries out its work on the traditional territories of Indigenous nations throughout British Columbia.

This e-mail is confidential and is intended only for the person(s) to whom it is addressed. Any distribution, copying, or other use by anyone else is strictly prohibited. If you received this e-mail in error, please destroy this e-mail and contact me directly.

Climate Action Secretariat Organizing for Change - Initiatives Comparison June 24, 2020

The following is a list of initiatives received by Minister George Heyman from Organizing for Change on June 22, 2020. This list has been cross-referenced with initiatives from the CleanBC Recovery Plan.

	Initiative	In CAS's mandate?	In P&A submission?	Comments
1	Increasing capacity in BC Parks	No	Yes	Junior rangers and other elements on the short list of initiatives
2	Climate and Land Protection Jobs Program (Cons n' Jobs)	No	Yes/Maybe	Some ideas in recovery items/discussion paper could employ impacted demographics for fish, wildlife, and water restoration activities
3	Restoring SW Grizzly Habitat	No	Yes/Maybe	Plan includes province-scale wildlife habitat restoration, rather than specific to this one Grizzly Bear Population Unit (GBPU). However, this could be one project under a larger habitat restoration program
4	S Rockies Habitat Restoration	No	Yes/Maybe	Fish passage restoration is on the short list of initiatives
5	Salmon Safe Flood Control	No	Yes/Maybe	Plan includes infrastructure projects such as dikes to meet identified community needs, one of which could be salmon safe flood control
6	?AQ AM 26 MW SOLAR PROJECT	No	Yes/Maybe	Short list includes recapitalizing the Remote Community Energy Strategy (from diesel to other electricity generation). This <i>might</i> fall here, though this community might not be considered 'remote' in the criteria of the program

Fwd: Bullets for MGH and PJH mtg with Organizing for Change

From: Kennedy, Karla ENV:EX <Karla.Kennedy@gov.bc.ca>
To: Morgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>

Sent: April 18, 2020 12:34:21 PM PDT

Attachments: Bullets for MGH and PJH mtg with Organizing for Change April 21 Final.docx,

ATT00001.htm

Sent from my iPhone

Begin forwarded message:

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

Date: April 18, 2020 at 9:59:27 AM PDT

To: "Sather, Kelly ENV:EX" < Kelly.Sather@gov.bc.ca>, "Lindsay-Baugh, Anna ENV:EX"

<Anna.LindsayBaugh@gov.bc.ca>

Cc: "Jackson, Brittany ENV:EX" <Brittany.Jackson@gov.bc.ca>, "Kennedy, Karla ENV:EX"

<Karla.Kennedy@gov.bc.ca>, "Gooderham, Coleen E ENV:EX"

<Coleen.Gooderham@gov.bc.ca>, "McGuire, Jennifer ENV:EX"

<Jennifer.Mcguire@gov.bc.ca>, "Hewitt, Jeremy ENV:EX" <Jeremy.Hewitt@gov.bc.ca>,

"Standen, Jim ENV:EX" < Jim.Standen@gov.bc.ca>

Subject: Bullets for MGH and PJH mtg with Organizing for Change

Kelly:

Please find attached the mats to support this call. Note that I will likely add a couple of more sections (e.g. salmon, grizzly) to the note today or tomorrow. However, this should be sufficient for the PO at this point as it is already 6 pages!

Regards, MZ

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20

CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Background and response bullets to support an April 21st, 2020 call with Organizing for Change

BACKGROUND ON ORGANIZING FOR CHANGE AND THIS CALL:

Current make-up and priorities of Organizing for Change (OFC)

- OFC is composed of the following environmental organizations:
 - Canadian Parks and Wilderness Society (BC Chapter)
 - Conservation Northwest
 - Dogwood
 - Ecojustice
 - Georgia Strait Alliance
 - o Pembina Institute
 - o Salmon Beyond Borders
 - o Sierra Club BC
 - o STAND
 - Watershed Watch Salmon Society
 - West Coast Environmental Law
 - Wildsight
- OFC's mission is to build public support for environmental initiatives.
- Their 2020 Priorities include: 1) Climate Target Accountability, 2) Endangered Species Protection, 3) Forest Practices for Forest Resilience

Background to the April 21st call

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan
 and Minister George Heyman. Key themes of the letter included ensuring
 workers are supported through stimulus, that stimulus advances reconciliation
 and reduces inequality, that stimulus invests in a low-carbon economy, and that
 stimulus promotes the health and security of communities. Further, the letter
 discusses the lack of environmental representation on the Economic Recovery
 Task Force.
- s.12; s.13

ISSUES THAT OFC MAY RAISE AND SUGGESTED RESPONSES

CleanBC and climate policy

- A shift to a low-carbon economy remains a goal for this government and is a central tenant of the CleanBC plan.
- Immediate response efforts must focus on supporting the people and communities that have been most impacted by COVID-19; but the longer-term economy recovery efforts will be informed by our other priorities, including CleanBC and our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- To date there have been significant accomplishments across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - Launch of a new Active Transportation Strategy for the province.
 - Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.

Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.

2 of 6

- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency and accountability of government's climate action include a requirement for annual reporting and establishment of an independent advisory council, both of which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS including identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples* Act in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the political and economic spectrum. Though Minister George Heyman is not officially a member of the Task Force, he is involved in the weekly conference call with Premier Horgan and other members of cabinet and the members of the Task Force enabling Minister Heyman to bring the climate lens to these conversations so that any economic recovery will result in communities that are healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old growth forest management (provided by FLNRORD)

 British Columbia is moving forward on a review of old growth forest management. Minister Doug Donaldson committed to a public process for engagement and appointed a two-person independent panel to provide a recommendations report. The minister will receive the report at the end of April and will release it publicly within a six-month timeframe.

- On July 17, 2019, Minister Doug Donaldson announced that Garry Merkel and Al Gorley had been appointed as an independent panel to engage with British Columbians on old growth forests and their management. The panel is to submit their independent report at the end of April 2020.
- The independent panel has conducted engagement sessions across BC from October 2019 to January 2020. In addition, EngageBC hosted a website that provided for a survey and written comments. Engagement was significant, with over 700 participants in over 200 meetings in 36 communities. There were 18,500 online surveys and 300 written submissions.
- Old growth values are important across multiple sectors of society including economic, cultural, social and environmental values. Hearing from a large segment of British Columbians has been important for the panel to prepare recommendations that affect everyone.
- FRPA amendments include new initiatives such as landscape level forest
 planning. This intermediary level of planning (between land use planning and
 operational site planning) will help ensure conservation requirements are met
 and information available to the public. FRPA is not a tool to set old growth
 targets or policies but will take guidance from any new direction in a renewed
 old growth strategy.
- The provincial government has taken interim steps to protect big trees with a buffer and is developing regulations to protect the largest 1000-1500 big tress in the province.

Old growth forest carbon

- Conserving old growth forests is one strategy within a portfolio of climate change mitigation options for forests since a hectare of old growth forest typically stores a larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a
 number of factors including growth rates (younger growing trees sequester more
 additional carbon from the atmosphere per year), the forest's resilience to
 future disturbances, what the harvested timber is used for (e.g. long lived wood
 products or paper/fuels), the percentage of residual fibre and whether that
 residual is burnt in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply
 of timber from old growth may lead to an increase in harvesting somewhere else
 to compensate for market demand, thus reducing the overall benefit to the
 atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease
 in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.

 FLNRORD and other partners are undertaking research projects on old growth forests and carbon to improve our understanding of their GHG balance from a lifecycle perspective, including wood products, risks of future disturbances and synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing Species at Risk Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- BC continues to work with Indigenous Nations, communities, industry and the federal government to address species at risk issues in a manner that finds positive outcomes for species while minimizing social and economic impacts to rural communities.

Water

- ENV continues to support FLNRORD in improving the administration of groundwater license applications.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Trans Mountain Expansion Project (TMEP)

- In July 2017, ENV's Mandate Letter included employing "every tool available to defend B.C.'s interests in the face of the expansion of the Kinder Morgan pipeline, and the threat of a seven-fold increase in tanker traffic on our coast" as one of its major priorities.
- Since 2017 to date, ENV has been integrally involved in assisting the B.C. Ministry
 of Attorney General (AG) with its court applications advancing provincial
 interests of limiting unacceptable risks to B.C.'s environment, coast, and
 economy associated with the expansion of the federal Trans Mountain Pipeline
 (TMP).
- BC continues to work with the federal government on ensuring the project is constructed and operated safely and minimizes potential impacts to iconic BC values including Southern Resident Killer Whales.
- The B.C. Environmental Asssement Office is currently reviewing the conditions attached to the TMP's provincial environmental certificate, and it is anticipated the public, First Nations, and associations will have an opportunity to contribute to this review.

5 of 6

Protected areas and conservation lands

- BC has Canada's highest percentage of protected areas (over 20%) relative to other provinces and territories.
- A further 30% of BC's land base is managed in some way for conservation values.
- Since 2017 BC has been actively adding to BC's conservation lands portfolio with the following additions:
 - BC Parks recently expanded Klin-Se-Za Park from 2,689 hectares to a total of 30,876 hectares to meet commitments made in the Caribou Partnership Agreement
 - The Province entered into a partnership with the Nature Conservancy of Canada to purchase the last inholding in the Darkwoods conservation property in the Kootenays. In 2018, the province contributed \$7,425,000 to enable the NCC to complete the acquisition of 7,900 hectares there.
 - In 2019, the Province provided the Skagit Environmental Endowment Commission with \$2.4M to support their efforts to acquire mineral tenures in the Skagit "donut hole". Discussions with the mineral tenure holder are ongoing. Since then, FLNRORD has made commitments that no further timber harvesting will be permitted in that area.
 - The Province has worked with the Government of Canada, the Ktunaxa Nation and the Nature Conservancy of Canada to ensure the protection of the Qat'muk area including Jumbo Glacier.
 - o s.16; s.17
- In 2019, the federal government through the Canada Challenge Funds funded five projects in BC (Caribou Partnership Agreement 'B3' area, Tahltan land use planning, Kaska land use planning, Ktunaxa purchase of Qat'muk/Jumbo, Ahousaht planning and potential future purchase of tenures held by MaMook Natural Resources Limited). Government endorsed these projects.
- BC Parks is actively engaging and collaborating with Indigenous nations on a number of initiatives include joint training and patrols with Guardian Watchmen programs, incorporating Traditional Ecological Knowledge into ecosystem mapping, Indigenous signage and interpretation projects and collaborative management planning.
- Several provincial parks and protected areas have been renamed to Indigenous names in the past three years. For example, John Dean Park is now changed to ŁÁU,WELNEW/John Dean Park (pronounced "tlay-will-nook") and Roderick-Haig-Brown Park is now Tsútswecw Park (pronounced "choo-chwek").

 From:
 Jackson, Brittany ENV:EX

 To:
 ENV Executive Committee

 Cc:
 ENV ADMO Divisional Managers

Subject: Economic Stimulus Proposals - Organizing for Change : due to DMO EOD Wed, June 24

Date: June 24, 2020 6:57:53 PM

Attachments: OFC Proposals cover letter - Min Heyman.pdf

ATT00001.htm Cons"n Jobs Program.pdf ATT00002.htm

Increasing Capacity in BC Parks.pdf ATT00003.htm

Restoring SW Grizzly Habitat.pdf

ATT00004.htm

S ROCKIES HABITAT RESTORATION.pdf

ATT00005.htm

Salmon Safe Flood Control - with maps.pdf

ATT00006.htm

2agam 26 MW solar project.pdf

ATT00007.htm

Hi Kevin,

Responses I have received to-date from Parks/COS and ESSP:

1. Parks/COS – Jim

- Three of the proposals touch Parks
- Two fit within Parks mandate: Increasing Capacity in BC Parks (which is all parks) and Cons'n Jobs Program (which is shared with CAS)
- One sits just outside Stein Park and would likely implicate parks: Restoring SW Grizzly Habitat

2. ESSP – James

- Three of the proposals would have an interest from ESSP: S Rockies Habitat, Restoring Grizzly Habitat and Salmon Safe
- The delivery of these kinds of programs would likely be led by FLNRORD, depending on how they are structured

IITD noted that there would be nothing for their division.

Britt

Brittany Jackson | A/Manager, Executive Operations

Deputy Minister's Office

Ministry of Environment and Climate Change Strategy

T: (250) 356-9639 | C: (250) 380-8257

From: Jardine, Kevin ENV:EX <Kevin.Jardine@gov.bc.ca>

Sent: June 22, 2020 2:32 PM

To: ENV Executive Committee <ENVEXCOM@Victoria1.gov.bc.ca> **Subject:** Fwd: Economic stimulus proposals - Organizing for Change

FYI...Can you please identify to Brittany whether or if any of these proposed initiatives properly nest

 From:
 Ord. Kris ENV:EX

 To:
 Nash. Laurel ENV:EX

Cc: Ronda, Haley ENV:EX; Lohbrunner, Gwendolyn ENV:EX; Graham, Tessa ENV:EX; Butterworth, Kevin ENV:EX

Subject: FW: Economic stimulus proposals - Organizing for Change

Date: June 23, 2020 1:36:56 PM

Attachments: OFC Proposals cover letter - Min Heyman.pdf

ATT00001.htm Cons"n Jobs Program.pdf

ATT00002.htm

Increasing Capacity in BC Parks.pdf ATT00003.htm Restoring SW Grizzly Habitat.pdf

ATT00004.htm

S ROCKIES HABITAT RESTORATION.pdf

ATT00005.htm

Salmon Safe Flood Control - with maps.pdf

ATT00006.htm

7agam 26 MW solar project.pdf

ATT00007.htm

Hi Laurel

Gwen has done a great job reviewing the attached proposals to determine any linkages to EPD as requested by Kevin. She has identified some areas for ROB and EELR. Tessa and Kevin should take a peek to ensure we have characterized correctly. If ok by you, they can send any revisions/additions directly to Haley in time for the due date of EOD tomorrow.

Thanks

Kris

- Salmon Safe Flood Control proposal
 - For **ROB**: references invasive species removal as a potential habitat restoration activity; if pesticide use is to be considered, linkage for **ROB Authorizations and Compliance**
 - For **EELR**, proposal contemplates restoration in the built environment which could include brownfields or contaminated sites (this is not explicitly mentioned, however)
- Southern Rockies Habitat Restoration proposal
 - For EELR: very high level description; does not suggest that brownfields or contaminated sites are included when considering restoration, but small chance this may be an issue
 - For ROB: also contemplates treatment of invasive species on disturbed sites; if
 pesticide use is to be considered, linkage for ROB Authorizations and Compliance
- Climate and Lands Protection Jobs Program proposal
 - For ESB: includes CleanBC Education Teams component that would include information
 on initiatives for which we are part of, e.g., waste management, organics; also includes
 an environmental education/outdoor safety component which is described at a high
 level, but could potentially include elements of waste management, e.g., recycling,
 reducing plastic pollution
 - For ROB and EELR: contemplates Ecosystem and Habitat Restoration component which
 could include invasive species management (if pesticide use is to be considered, linkage
 for ROB Authorizations and Compliance); does not suggest that brownfields or
 contaminated sites are included when considering restoration, but small chance this

may be an issue for **EELR**

- Increasing Capacity in BC Parks proposal
 - For **ESB**: touches on opportunities for infrastructure upgrades in parks; this is not explicitly mentioned, but recycling facilities are sometimes included in park infrastructure

From: Nash, Laurel ENV:EX <Laurel.Nash@gov.bc.ca>

Sent: June 22, 2020 3:06 PM

To: Ord, Kris ENV:EX <Kris.Ord@gov.bc.ca>; Ronda, Haley ENV:EX <Haley.Ronda@gov.bc.ca>

Cc: Mattu, Jamin ENV:EX < Jamin.Mattu@gov.bc.ca>

Subject: FW: Economic stimulus proposals - Organizing for Change

Kris would you please advise? For Wed morning would be great. Thanks

Laurel Nash

Assistant Deputy Minister
Environmental Protection Division
Ministry of Environment and Climate Change Strategy
(t) 250 953 4004
(m) 250 508 1670

From: Jardine, Kevin ENV:EX < Kevin.Jardine@gov.bc.ca

Sent: June 22, 2020 2:32 PM

To: ENV Executive Committee < ENVEXCOM@Victoria1.gov.bc.ca > **Subject:** Fwd: Economic stimulus proposals - Organizing for Change

FYI...Can you please identify to Brittany whether or if any of these proposed initiatives properly nest within your divisional responsibilities? It would be helpful too to know, in the event any of the proposals implicate your division which other ministries should be engaged, if any.

Please respond to Brittany by EoD Wednesday.

Rgds,

Κ.

250-361-6753

Begin forwarded message:

From: "lisa@organizingforchange.org" < lisa@organizingforchange.org>

Date: June 22, 2020 at 2:06:23 PM PDT

To: "Heyman, George ENV:EX" < George. Heyman@gov.bc.ca>

Cc: "Jardine, Kevin ENV:EX" < Kevin.Jardine@gov.bc.ca >, "Sather, Kelly ENV:EX" < Kelly.Sather@gov.bc.ca >, "Milne, Gala AG:EX" < Gala.Milne@gov.bc.ca >, "execdirs@organizingforchange.org" < execdirs@organizingforchange.org >

Subject: Economic stimulus proposals - Organizing for Change

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Minister Heyman – Please find attached a cover letter and proposals for your consideration in the development of BC's post-Covid Economic Recovery Strategy. Please note that some of these are central for your ministry while others would be led from FLNRORD. We hope to be able to meet with you directly to explore these ideas and how they can be key components in BC's recovery plans. We look forward to the roundtable discussion this afternoon and hope to be able to speak briefly to some of these ideas.

Regards, Lisa Matthaus

Lisa Matthaus Provincial Lead Organizing for Change ~ Priorities for Environmental Leadership ~ 250-888-5194 (c) www.organizingforchange.org From: Hewitt, Jeremy ENV:EX

To: Nash, Laurel ENV:EX; Jackson, Brittany ENV:EX; ENV Executive Committee

Cc: <u>ENV ADMO Divisional Managers; Cross, Elaine ENV:EX</u>

Subject: RE: Economic Stimulus Proposals - Organizing for Change : due to DMO EOD Wed, June 24

Date: June 24, 2020 9:06:19 PM

Attachments: OFC - 2020 Initiatives Summary CAS.docx

With apologies for being late, please see the attached document that describes whether the proposals nest within CAS mandate and how they compare to the CleanBC Recovery proposals underway.

Thanks.

Jeremy

From: Nash, Laurel ENV:EX <Laurel.Nash@gov.bc.ca>

Sent: June 24, 2020 8:27 PM

To: Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>; ENV Executive Committee

<ENVEXCOM@Victoria1.gov.bc.ca>

Cc: ENV ADMO Divisional Managers <ADMODIVM@Victoria1.gov.bc.ca>

Subject: RE: Economic Stimulus Proposals - Organizing for Change: due to DMO EOD Wed, June 24

Hi apologies for the delay...comments from EPD

- Salmon Safe Flood Control proposal
 - For **ROB**: references invasive species removal as a potential habitat restoration activity; if pesticide use is to be considered, linkage for **ROB Authorizations and Compliance**
 - For EELR, proposal contemplates restoration in the built environment which could include brownfields or contaminated sites (this is not explicitly mentioned, however)
- Southern Rockies Habitat Restoration proposal
 - For EELR: very high level description; does not suggest that brownfields or contaminated sites are included when considering restoration, but small chance this may be an issue
 - For ROB: also contemplates treatment of invasive species on disturbed sites; if
 pesticide use is to be considered, linkage for ROB Authorizations and Compliance
- Climate and Lands Protection Jobs Program proposal
 - For ESB: includes CleanBC Education Teams component that would include information
 on initiatives for which we are part of, e.g., waste management, organics; also includes
 an environmental education/outdoor safety component which is described at a high
 level, but could potentially include elements of waste management, e.g., recycling,
 reducing plastic pollution
 - For ROB and EELR: contemplates Ecosystem and Habitat Restoration component which
 could include invasive species management (if pesticide use is to be considered, linkage
 for ROB Authorizations and Compliance); does not suggest that brownfields or
 contaminated sites are included when considering restoration, but small chance this
 may be an issue for EELR

Increasing Capacity in BC Parks proposal

For ESB: touches on opportunities for infrastructure upgrades in parks; this is not
explicitly mentioned, but recycling facilities are sometimes included in park
infrastructure

Laurel Nash

Assistant Deputy Minister
Environmental Protection Division
Ministry of Environment and Climate Change Strategy
(t) 250 953 4004
(m) 250 508 1670

From: Jackson, Brittany ENV:EX < Brittany.Jackson@gov.bc.ca>

Sent: June 24, 2020 6:58 PM

To: ENV Executive Committee < ENVEXCOM@Victoria1.gov.bc.ca > **Cc:** ENV ADMO Divisional Managers < ADMODIVM@Victoria1.gov.bc.ca >

Subject: Economic Stimulus Proposals - Organizing for Change : due to DMO EOD Wed, June 24

Hi Kevin,

Responses I have received to-date from Parks/COS and ESSP:

Parks/COS – Jim

- Three of the proposals touch Parks
- Two fit within Parks mandate: Increasing Capacity in BC Parks (which is all parks) and Cons'n Jobs Program (which is shared with CAS)
- One sits just outside Stein Park and would likely implicate parks: Restoring SW Grizzly Habitat

ESSP – James

- Three of the proposals would have an interest from ESSP: S Rockies Habitat, Restoring Grizzly Habitat and Salmon Safe
- The delivery of these kinds of programs would likely be led by FLNRORD, depending on how they are structured

IITD noted that there would be nothing for their division.

Britt

Brittany Jackson | A/Manager, Executive Operations
Deputy Minister's Office
Ministry of Environment and Climate Change Strategy
T: (250) 356-9639 | C: (250) 380-8257

From: Jardine, Kevin ENV:EX < Kevin.Jardine@gov.bc.ca

Sent: June 22, 2020 2:32 PM

To: ENV Executive Committee < ENVEXCOM@Victoria1.gov.bc.ca > **Subject:** Fwd: Economic stimulus proposals - Organizing for Change

FYI...Can you please identify to Brittany whether or if any of these proposed initiatives properly nest within your divisional responsibilities? It would be helpful too to know, in the event any of the proposals implicate your division which other ministries should be engaged, if any.

Please respond to Brittany by EoD Wednesday.

Rgds, K. 250-361-6753

Begin forwarded message:

From: "lisa@organizingforchange.org" < lisa@organizingforchange.org>

Date: June 22, 2020 at 2:06:23 PM PDT

To: "Heyman, George ENV:EX" < George. Heyman@gov.bc.ca>

Cc: "Jardine, Kevin ENV:EX" < Kevin.Jardine@gov.bc.ca, "Sather, Kelly ENV:EX" < Kelly.Sather@gov.bc.ca, "Milne, Gala AG:EX" < Gala.Milne@gov.bc.ca, "execdirs@organizingforchange.org" < kevin.Jardine@gov.bc.ca, "Sather, Kelly ENV:EX" < Kelly.Sather@gov.bc.ca, "Milne, Gala AG:EX" < Gala.Milne@gov.bc.ca, "execdirs@organizingforchange.org" < kelly.Sather@gov.bc.ca, "execdirs@organizingforchange.org" < kelly.Sather@gov.bc.ca), "execdirs.Bather@gov.bc.ca" < kelly.Sather@gov.bc.ca), "ex

Subject: Economic stimulus proposals - Organizing for Change

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Minister Heyman – Please find attached a cover letter and proposals for your consideration in the development of BC's post-Covid Economic Recovery Strategy. Please note that some of these are central for your ministry while others would be led from FLNRORD. We hope to be able to meet with you directly to explore these ideas and how they can be key components in BC's recovery plans. We look forward to the roundtable discussion this afternoon and hope to be able to speak briefly to some of these ideas.

Regards, Lisa Matthaus

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

 From:
 Ronda, Haley ENV:EX

 To:
 Mattu, Jamin ENV:EX

Subject: RE: Nudge: Advice on MGH/PJH mtg w/ Organizing for Change [EPD] - April 21

Date: April 17, 2020 12:15:00 PM

This is great! Nicely done

Haley Ronda | A/Division Issues Manager

Environmental Protection Division | Ministry of Environment & Climate Change Strategy

Please consider the environment before printing

I respectfully acknowledge, that I live and work in the territory of the Lekwungen-speaking peoples.

Today, Lekwungen refers to the Songhees and Esquimalt First Nations Communities and their descendants.

This e-mail may contain privileged and confidential material and its transmission is not a waiver of that privilege. It is intended for the sole use of the person to whom it is addressed. Any other distribution, copying or disclosure is strictly prohibited

From: Mattu, Jamin ENV:EX < Jamin.Mattu@gov.bc.ca>

Sent: April 17, 2020 12:05 PM

To: Butterworth, Kevin ENV:EX <Kevin.Butterworth@gov.bc.ca>

Cc: Ronda, Haley ENV:EX <Haley.Ronda@gov.bc.ca>; Merritt, Elena ENV:EX

<Elena.Merritt@gov.bc.ca>

Subject: Nudge: Advice on MGH/PJH mtg w/ Organizing for Change [EPD] - April 21

Importance: High

Hi guys,

Reminder:

We need to ensure this gets to Laurel asap $^{\hbox{\scriptsize s.22}}$

and the item was

due to the DMO at noon.

Cheers, Jamin

From: Butterworth, Kevin ENV:EX < Kevin.Butterworth@gov.bc.ca>

Sent: April 17, 2020 11:22 AM

To: Mattu, Jamin ENV:EX < Jamin.Mattu@gov.bc.ca>

Cc: Ronda, Haley ENV:EX < Haley.Ronda@gov.bc.ca >; Merritt, Elena ENV:EX

<<u>Elena.Merritt@gov.bc.ca</u>>

Subject: RE: Advice on MGH/PJH mtg w/ Organizing for Change [EPD] - April 21

Thanks,

Kevin

From: Mattu, Jamin ENV:EX < Jamin.Mattu@gov.bc.ca>

Sent: April 17, 2020 10:22 AM

To: Butterworth, Kevin ENV:EX < Kevin.Butterworth@gov.bc.ca>

Cc: Ronda, Haley ENV:EX < Haley.Ronda@gov.bc.ca >; Merritt, Elena ENV:EX

<<u>Elena.Merritt@gov.bc.ca</u>>

Subject: RE: Advice on MGH/PJH mtg w/ Organizing for Change [EPD] - April 21

Hi Kevin,

The DMO has recommended that this would be something that would be run by Laurel. Considering the time crunch maybe we add the bullets and make a note of it for when Laurel reviews? She can then leave/remove said additional bullets.

Thanks,

Jamin Mattu

A/EAA to Laurel Nash Assistant Deputy Minister of Environmental Protection Division Ministry of Environment and Climate Change Strategy Jamin.Mattu@gov.bc.ca I Phone: 778 698-4944

From: Butterworth, Kevin ENV:EX < Kevin.Butterworth@gov.bc.ca>

Sent: April 17, 2020 9:51 AM

To: Mattu, Jamin ENV:EX < <u>Jamin.Mattu@gov.bc.ca</u>>
Cc: Ronda, Haley ENV:EX < <u>Halev.Ronda@gov.bc.ca</u>>

Subject: Advice on MGH/PJH mtg w/ Organizing for Change [EPD] - April 21

Hi Jamin,

We're looking for some more advice from Karla:

We've drafted some bullets for MGH to use in a discussion with PJH on everything government has accomplished this mandate on TMX. We are thinking it may be worth adding:

- 1. a short section on what the feds are currently doing in this area;
- 2. what TMX is doing on their own;

Does this meet Mark's needs on this?

Thanks,

Kevin

INCREASING CAPACITY IN BC PARKS

CPAWS-BC | BRUCE PASSMORE | bruce@cpawsbc.org Copyright

Page 12 of 44 to/à Page 13 of 44
Withheld pursuant to/removed as
Copyright

Climate Action Secretariat Organizing for Change - Initiatives Comparison June 24, 2020

The following is a list of initiatives received by Minister George Heyman from Organizing for Change on June 22, 2020. This list has been cross-referenced with initiatives from the CleanBC Recovery Plan.

	Initiative	In CAS's mandate?	In P&A submission?	Comments
1	Increasing capacity in BC Parks	No	Yes	Junior rangers and other elements on the short list of initiatives
2	Climate and Land Protection Jobs Program (Cons n' Jobs)	No	Yes/Maybe	Some ideas in recovery items/discussion paper could employ impacted demographics for fish, wildlife, and water restoration activities
3	Restoring SW Grizzly Habitat	No	Yes/Maybe	Plan includes province-scale wildlife habitat restoration, rather than specific to this one Grizzly Bear Population Unit (GBPU). However, this could be one project under a larger habitat restoration program
4	S Rockies Habitat Restoration	No	Yes/Maybe	Fish passage restoration is on the short list of initiatives
5	Salmon Safe Flood Control	No	Yes/Maybe	Plan includes infrastructure projects such as dikes to meet identified community needs, one of which could be salmon safe flood control
6	?AQ AM 26 MW SOLAR PROJECT	No	Yes/Maybe	Short list includes recapitalizing the Remote Community Energy Strategy (from diesel to other electricity generation). This <i>might</i> fall here, though this community might not be considered 'remote' in the criteria of the program



A project of MakeWay

June 22nd, 2020

Minister George Heyman, Minister of Environment, BC Legislature, Victoria, BC

Deliver by email

Re: BC's Covid Economic Recovery

Dear Minister Heyman,

As your government starts to plan for the eventual and gradual opening of the economy, we're here to help build BC back better. The member groups of Organizing for Change, who together represent hundreds of thousands of British Columbians, want to be a part of the solution to create sustainable green jobs, raise standards of living, and increase safety, security, and livability in our communities, while accelerating an economic transition to an ecologically sustainable, low-carbon economy.

Please find attached a package of six proposals that we believe are both investment-ready for BC's near-term spending consideration and investment-worthy for their delivery of jobs and multiple co-benefits necessary to build BC back better. Building back better means prioritizing companies, industries, plans and infrastructure that protect what we have – protect biodiversity, stored carbon, ecosystem services – and stopping or winding down those that do not. British Columbia is home to 70% of Canada's biodiversity. A ground breaking report commissioned by the Treasury in the UK assessed the economic value of biodiversity and concluded current high rates of biodiversity loss pose a major risk to our economies and our way of life. Just as diversity within a portfolio of financial assets reduces risk and uncertainty, diversity within a portfolio of natural assets – biodiversity – directly and indirectly increases Nature's resilience to shocks, reducing risks to the services on which we rely. Our proposals focus on the need to address the biodiversity crisis BC faces as well as the climate crisis.

In addition to these proposals, our groups agree that accelerating efforts to meet our climate objectives should be a keystone in BC's economic recovery plan, and strongly support proposals from the Climate Solutions Council to advance implementation of CleanBC programs to achieve this.

We have sought to develop a package that would deliver jobs and adhere to these **key principles**, **which we believe should be important considerations for BC's economic recovery overall**:

- Recognize that healthy communities need healthy ecosystems Human health and security is inextricable
 from the health and well-being of ecological systems. Enable British Columbians to plan for and have access
 to services that bring greater health and security for our communities. For example, BC Parks and recreation
 infrastructure and services; local farming and diverse food security systems; and securing clean and reliable
 water supplies.
- 2. Build resilience to face ongoing challenges BC will continue to face more crises, including the climate crisis and biodiversity crisis. While we must reduce GHG emissions to defend our communities from even worsen climate impacts, we also need ecosystem conservation and restoration and climate adaptation measures now. Now is the time for transformational investments in climate adaptation, wildlife and wild salmon conservation, and land use planning that ensures the long-term health of our forests and other ecosystems. Examples include distributed energy generation; green infrastructure; habitat protection and restoration; and flood and wildfire protection through better resource management.

www.organizingforchange.org

- 3. Prioritize community resilience and the needs of people, not corporations, particularly those most directly affected by the economic downturn This emergency has confirmed that everyday workers, a disproportionate number of them women and from marginalized communities, hold our society together.
- 4. **Advance reconciliation with Indigenous communities –** Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated.
- 5. **Build the low-carbon economy British Columbians want** Double-down on those CleanBC programs that generate skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or exceeds its GHG reduction targets, and puts us on a path towards Canada's commitment to meet net-zero by midcentury. This also means support should be prioritized only for those industries and companies which will not grow BC's emissions and are consistent with the on-going development of sectoral emissions targets.

BC can and should be the North American leader in building the innovative, low-carbon economy that provides good jobs, and defends the biodiversity that makes our communities more resilient, more secure, and ultimately healthier. This is what CleanBC set us on a path to do, this is what protecting and restoring our natural assets can do. British Columbians believe that reviving the economy can, and must, go hand-in-hand with protecting the environment and meeting our targets.

We look forward to working with you and your Ministry to help make these proposed projects key elements in BC's economic recovery package. Contact information for each proposal is included. We will follow up with you to secure an opportunity to discuss the proposals most relevant to your Ministry in the very near future.

Sincerely,

Lisa Matthaus Provincial Lead Organizing for Change

Inathans

250-888-5194

CC:

Kevin Jardine, Deputy Minister Kelly Sather, Senior Ministerial Assistant Gala Milne, Ministerial Assistant

Package also sent to Premier Horgan and Minister Donaldson and staff

RESTORING SW GRIZZLY HABITAT

Coast to Cascades Grizzly Bear Initiative| Johnny Mikes| johnny@coasttocascades.org Copyright

Page 18 of 44

Withheld pursuant to/removed as

S ROCKIES HABITAT RESTORATION

Wildsight| John Bergenske| john@wildsight.ca Copyright Page 20 of 44

Withheld pursuant to/removed as

SALMON SAFE FLOOD CONTROL

Watershed Watch Salmon Society| Aaron Hill| aaron@watershedwatch.ca Copyright

Page 22 of 44 to/à Page 24 of 44 Withheld pursuant to/removed as

PAQAM 26 MW SOLAR PROJECT

Dogwood | Kai Nagata | kai@dogwoodbc.ca Copyright Page 26 of 44

Withheld pursuant to/removed as



A project of MakeWay

June 22nd, 2020

Minister George Heyman, Minister of Environment, BC Legislature, Victoria, BC

Deliver by email

Re: BC's Covid Economic Recovery

Dear Minister Heyman,

As your government starts to plan for the eventual and gradual opening of the economy, we're here to help build BC back better. The member groups of Organizing for Change, who together represent hundreds of thousands of British Columbians, want to be a part of the solution to create sustainable green jobs, raise standards of living, and increase safety, security, and livability in our communities, while accelerating an economic transition to an ecologically sustainable, low-carbon economy.

Please find attached a package of six proposals that we believe are both investment-ready for BC's near-term spending consideration and investment-worthy for their delivery of jobs and multiple co-benefits necessary to build BC back better. Building back better means prioritizing companies, industries, plans and infrastructure that protect what we have – protect biodiversity, stored carbon, ecosystem services – and stopping or winding down those that do not. British Columbia is home to 70% of Canada's biodiversity. A ground breaking report commissioned by the Treasury in the UK assessed the economic value of biodiversity and concluded current high rates of biodiversity loss pose a major risk to our economies and our way of life. Just as diversity within a portfolio of financial assets reduces risk and uncertainty, diversity within a portfolio of natural assets – biodiversity – directly and indirectly increases Nature's resilience to shocks, reducing risks to the services on which we rely. Our proposals focus on the need to address the biodiversity crisis BC faces as well as the climate crisis.

In addition to these proposals, our groups agree that accelerating efforts to meet our climate objectives should be a keystone in BC's economic recovery plan, and strongly support proposals from the Climate Solutions Council to advance implementation of CleanBC programs to achieve this.

We have sought to develop a package that would deliver jobs and adhere to these **key principles**, **which we believe should be important considerations for BC's economic recovery overall**:

- Recognize that healthy communities need healthy ecosystems Human health and security is inextricable
 from the health and well-being of ecological systems. Enable British Columbians to plan for and have access
 to services that bring greater health and security for our communities. For example, BC Parks and recreation
 infrastructure and services; local farming and diverse food security systems; and securing clean and reliable
 water supplies.
- 2. Build resilience to face ongoing challenges BC will continue to face more crises, including the climate crisis and biodiversity crisis. While we must reduce GHG emissions to defend our communities from even worsen climate impacts, we also need ecosystem conservation and restoration and climate adaptation measures now. Now is the time for transformational investments in climate adaptation, wildlife and wild salmon conservation, and land use planning that ensures the long-term health of our forests and other ecosystems. Examples include distributed energy generation; green infrastructure; habitat protection and restoration; and flood and wildfire protection through better resource management.

www.organizingforchange.org

- 3. Prioritize community resilience and the needs of people, not corporations, particularly those most directly affected by the economic downturn This emergency has confirmed that everyday workers, a disproportionate number of them women and from marginalized communities, hold our society together.
- 4. **Advance reconciliation with Indigenous communities –** Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated.
- 5. **Build the low-carbon economy British Columbians want** Double-down on those CleanBC programs that generate skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or exceeds its GHG reduction targets, and puts us on a path towards Canada's commitment to meet net-zero by midcentury. This also means support should be prioritized only for those industries and companies which will not grow BC's emissions and are consistent with the on-going development of sectoral emissions targets.

BC can and should be the North American leader in building the innovative, low-carbon economy that provides good jobs, and defends the biodiversity that makes our communities more resilient, more secure, and ultimately healthier. This is what CleanBC set us on a path to do, this is what protecting and restoring our natural assets can do. British Columbians believe that reviving the economy can, and must, go hand-in-hand with protecting the environment and meeting our targets.

We look forward to working with you and your Ministry to help make these proposed projects key elements in BC's economic recovery package. Contact information for each proposal is included. We will follow up with you to secure an opportunity to discuss the proposals most relevant to your Ministry in the very near future.

Sincerely,

Lisa Matthaus
Provincial Lead
Organizing for Change

Inathans

250-888-5194

CC:

Kevin Jardine, Deputy Minister Kelly Sather, Senior Ministerial Assistant Gala Milne, Ministerial Assistant

Package also sent to Premier Horgan and Minister Donaldson and staff

CLIMATE & LANDS PROTECTION JOBS PROGRAM

Sierra Club BC | Caitlyn Vernon | caitlyn@sierraclub.bc.ca Copyright

Page 30 of 44

Withheld pursuant to/removed as

INCREASING CAPACITY IN BC PARKS

CPAWS-BC | BRUCE PASSMORE | bruce@cpawsbc.org

Page 32 of 44 to/à Page 33 of 44
Withheld pursuant to/removed as
Copyright

RESTORING SW GRIZZLY HABITAT

Coast to Cascades Grizzly Bear Initiative | Johnny Mikes | johnny@coasttocascades.org Copyright

Page 35 of 44

Withheld pursuant to/removed as

S ROCKIES HABITAT RESTORATION

Wildsight| John Bergenske| john@wildsight.ca Copyright Page 37 of 44

Withheld pursuant to/removed as

SALMON SAFE FLOOD CONTROL

Watershed Watch Salmon Society | Aaron Hill | aaron@watershedwatch.ca Copyright

Page 39 of 44 to/à Page 41 of 44
Withheld pursuant to/removed as
Copyright

PAQAM 26 MW SOLAR PROJECT

Dogwood | Kai Nagata | kai@dogwoodbc.ca Copyright Page 43 of 44

Withheld pursuant to/removed as

Climate Action Secretariat Organizing for Change - Initiatives Comparison

June 24, 2020

The following is a list of initiatives received by Minister George Heyman from Organizing for Change on June 22, 2020. This list has been cross-referenced with initiatives from the CleanBC Recovery Plan.

	Initiative	In CAS's mandate?	In P&A submission?	Comments
1	Increasing capacity in BC Parks	No	Yes	Junior rangers and other elements on the short list of initiatives
2	Climate and Land Protection Jobs Program (Cons n' Jobs)	No	Yes/Maybe	Some ideas in recovery items/discussion paper could employ impacted demographics for fish, wildlife, and water restoration activities
3	Restoring SW Grizzly Habitat	No	Yes/Maybe	Plan includes province-scale wildlife habitat restoration, rather than specific to this one Grizzly Bear Population Unit (GBPU). However, this could be one project under a larger habitat restoration program
4	S Rockies Habitat Restoration	No	Yes/Maybe	Fish passage restoration is on the short list of initiatives
5	Salmon Safe Flood Control	No	Yes/Maybe	Plan includes infrastructure projects such as dikes to meet identified community needs, one of which could be salmon safe flood control
6	?AQ AM 26 MW SOLAR PROJECT	No	Yes/Maybe	Short list includes recapitalizing the Remote Community Energy Strategy (from diesel to other electricity generation). This <i>might</i> fall here, though this community might not be considered 'remote' in the criteria of the program

FW: Economic stimulus proposals - Organizing for Change

From: Ord, Kris ENV:EX < Kris. Ord@gov.bc.ca>

To: Nash, Laurel ENV:EX <Laurel.Nash@gov.bc.ca>

Cc: Ronda, Haley ENV:EX <Haley.Ronda@gov.bc.ca>, Lohbrunner, Gwendolyn

ENV:EX <Gwendolyn.Lohbrunner@gov.bc.ca>, Graham, Tessa ENV:EX

<Tessa.Graham@gov.bc.ca>, Butterworth, Kevin ENV:EX

<Kevin.Butterworth@gov.bc.ca>

Sent: June 23, 2020 1:36:54 PM PDT

Attachments: Cons'n Jobs Program.pdf, Restoring SW Grizzly Habitat.pdf, S ROCKIES

HABITAT RESTORATION.pdf, Salmon Safe Flood Control - with maps.pdf,

?ag'am 26 MW solar project.pdf, ATT00007.htm, ATT00006.htm, ATT00005.htm, ATT00004.htm, Increasing Capacity in BC Parks.pdf,

ATT00003.htm, ATT00002.htm, OFC Proposals cover letter - Min Heyman.pdf,

ATT00001.htm

Hi Laurel

Gwen has done a great job reviewing the attached proposals to determine any linkages to EPD as requested by Kevin. She has identified some areas for ROB and EELR. Tessa and Kevin should take a peek to ensure we have characterized correctly. If ok by you, they can send any revisions/additions directly to Haley in time for the due date of EOD tomorrow.

Thanks

Kris

- Salmon Safe Flood Control proposal
 - For ROB: references invasive species removal as a potential habitat restoration activity; if pesticide use is to be considered, linkage for ROB Authorizations and Compliance
 - o For EELR, proposal contemplates restoration in the built environment which could include brownfields or contaminated sites (this is not explicitly mentioned, however)
- Southern Rockies Habitat Restoration proposal
 - o For EELR: very high level description; does not suggest that brownfields or contaminated sites are included when considering restoration, but small chance this may be an issue
 - o For ROB: also contemplates treatment of invasive species on disturbed sites; if pesticide use is to be considered, linkage for ROB Authorizations and Compliance
- Climate and Lands Protection Jobs Program proposal
 - o For ESB: includes CleanBC Education Teams component that would include information on initiatives for which we are part of, e.g., waste management, organics; also includes an environmental education/outdoor safety component which is described at a high level, but could potentially include elements of waste management, e.g., recycling, reducing plastic pollution
 - o For ROB and EELR: contemplates Ecosystem and Habitat Restoration component which could include invasive species management (if pesticide use is to be considered, linkage for ROB Authorizations and Compliance); does not suggest that brownfields or contaminated sites are included when considering restoration, but small chance this may be an issue for EELR
- Increasing Capacity in BC Parks proposal
 - For ESB: touches on opportunities for infrastructure upgrades in parks; this is not explicitly mentioned, but recycling facilities are sometimes included in park infrastructure

From: Nash, Laurel ENV:EX Sent: June 22, 2020 3:06 PM

To: Ord, Kris ENV:EX; Ronda, Haley ENV:EX

Cc: Mattu, Jamin ENV:EX

Subject: FW: Economic stimulus proposals - Organizing for Change

Kris would you please advise? For Wed morning would be great.

Thanks Laurel Nash

Assistant Deputy Minister **Environmental Protection Division**

Ministry of Environment and Climate Change Strategy

(t) 250 953 4004

From: Jardine, Kevin ENV:EX < Kevin.Jardine@gov.bc.ca >

Sent: June 22, 2020 2:32 PM

To: ENV Executive Committee < ENVEXCOM@Victoria1.gov.bc.ca > **Subject:** Fwd: Economic stimulus proposals - Organizing for Change

FYI...Can you please identify to Brittany whether or if any of these proposed initiatives properly nest within your divisional responsibilities? It would be helpful too to know, in the event any of the proposals implicate your division which other ministries should be engaged, if any.

Please respond to Brittany by EoD Wednesday.

Rgds, K. 250-361-6753

Begin forwarded message:

From: "lisa@organizingforchange.org" < lisa@organizingforchange.org>

Date: June 22, 2020 at 2:06:23 PM PDT

To: "Heyman, George ENV:EX" < George. Heyman@gov.bc.ca>

Cc: "Jardine, Kevin ENV:EX" < Kevin.Jardine@gov.bc.ca >, "Sather, Kelly ENV:EX" < Kelly.Sather@gov.bc.ca >, "Milne, Gala AG:EX" < Gala.Milne@gov.bc.ca >, "execdirs@organizingforchange.org" < execdirs@organizingforchange.org >

Subject: Economic stimulus proposals - Organizing for Change

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Minister Heyman – Please find attached a cover letter and proposals for your consideration in the development of BC's post-Covid Economic Recovery Strategy. Please note that some of these are central for your ministry while others would be led from FLNRORD. We hope to be able to meet with you directly to explore these ideas and how they can be key components in BC's recovery plans. We look forward to the roundtable discussion this afternoon and hope to be able to speak briefly to some of these ideas.

Regards, Lisa Matthaus

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

CLIMATE & LANDS PROTECTION JOBS PROGRAM

Sierra Club BC | Caitlyn Vernon | caitlyn@sierraclub.bc.ca Copyright

Page 04 of 19

Withheld pursuant to/removed as

RESTORING SW GRIZZLY HABITAT

Coast to Cascades Grizzly Bear Initiative| Johnny Mikes| johnny@coasttocascades.org Copyright

Page 06 of 19

Withheld pursuant to/removed as

S ROCKIES HABITAT RESTORATION

Wildsight| John Bergenske| john@wildsight.ca Copyright Page 08 of 19

Withheld pursuant to/removed as

SALMON SAFE FLOOD CONTROL

Watershed Watch Salmon Society| Aaron Hill| aaron@watershedwatch.ca Copyright

Page 10 of 19 to/à Page 12 of 19 Withheld pursuant to/removed as

Organizing for Change - Build Back Better BC Proposal

PAQAM 26 MW SOLAR PROJECT

Dogwood | Kai Nagata | kai@dogwoodbc.ca Copyright Page 14 of 19

Withheld pursuant to/removed as

Copyright

INCREASING CAPACITY IN BC PARKS

CPAWS-BC | BRUCE PASSMORE | bruce@cpawsbc.org Copyright

Page 16 of 19 to/à Page 17 of 19 Withheld pursuant to/removed as

Copyright



A project of MakeWay

June 22nd, 2020

Minister George Heyman, Minister of Environment, BC Legislature, Victoria, BC

Deliver by email

Re: BC's Covid Economic Recovery

Dear Minister Heyman,

As your government starts to plan for the eventual and gradual opening of the economy, we're here to help build BC back better. The member groups of Organizing for Change, who together represent hundreds of thousands of British Columbians, want to be a part of the solution to create sustainable green jobs, raise standards of living, and increase safety, security, and livability in our communities, while accelerating an economic transition to an ecologically sustainable, low-carbon economy.

Please find attached a package of six proposals that we believe are both investment-ready for BC's near-term spending consideration and investment-worthy for their delivery of jobs and multiple co-benefits necessary to build BC back better. Building back better means prioritizing companies, industries, plans and infrastructure that protect what we have – protect biodiversity, stored carbon, ecosystem services – and stopping or winding down those that do not. British Columbia is home to 70% of Canada's biodiversity. A ground breaking report commissioned by the Treasury in the UK assessed the economic value of biodiversity and concluded current high rates of biodiversity loss pose a major risk to our economies and our way of life. Just as diversity within a portfolio of financial assets reduces risk and uncertainty, diversity within a portfolio of natural assets – biodiversity – directly and indirectly increases Nature's resilience to shocks, reducing risks to the services on which we rely. Our proposals focus on the need to address the biodiversity crisis BC faces as well as the climate crisis.

In addition to these proposals, our groups agree that accelerating efforts to meet our climate objectives should be a keystone in BC's economic recovery plan, and strongly support proposals from the Climate Solutions Council to advance implementation of CleanBC programs to achieve this.

We have sought to develop a package that would deliver jobs and adhere to these **key principles**, **which we believe should be important considerations for BC's economic recovery overall**:

- Recognize that healthy communities need healthy ecosystems Human health and security is inextricable
 from the health and well-being of ecological systems. Enable British Columbians to plan for and have access
 to services that bring greater health and security for our communities. For example, BC Parks and recreation
 infrastructure and services; local farming and diverse food security systems; and securing clean and reliable
 water supplies.
- 2. **Build resilience to face ongoing challenges** BC will continue to face more crises, including the climate crisis and biodiversity crisis. While we must reduce GHG emissions to defend our communities from even worsen climate impacts, we also need ecosystem conservation and restoration and climate adaptation measures now. Now is the time for transformational investments in climate adaptation, wildlife and wild salmon conservation, and land use planning that ensures the long-term health of our forests and other ecosystems. Examples include distributed energy generation; green infrastructure; habitat protection and restoration; and flood and wildfire protection through better resource management.

www.organizingforchange.org

- 3. Prioritize community resilience and the needs of people, not corporations, particularly those most directly affected by the economic downturn This emergency has confirmed that everyday workers, a disproportionate number of them women and from marginalized communities, hold our society together.
- 4. **Advance reconciliation with Indigenous communities –** Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated.
- 5. **Build the low-carbon economy British Columbians want** Double-down on those CleanBC programs that generate skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or exceeds its GHG reduction targets, and puts us on a path towards Canada's commitment to meet net-zero by midcentury. This also means support should be prioritized only for those industries and companies which will not grow BC's emissions and are consistent with the on-going development of sectoral emissions targets.

BC can and should be the North American leader in building the innovative, low-carbon economy that provides good jobs, and defends the biodiversity that makes our communities more resilient, more secure, and ultimately healthier. This is what CleanBC set us on a path to do, this is what protecting and restoring our natural assets can do. British Columbians believe that reviving the economy can, and must, go hand-in-hand with protecting the environment and meeting our targets.

We look forward to working with you and your Ministry to help make these proposed projects key elements in BC's economic recovery package. Contact information for each proposal is included. We will follow up with you to secure an opportunity to discuss the proposals most relevant to your Ministry in the very near future.

Sincerely,

Lisa Matthaus Provincial Lead Organizing for Change

Matthaus

250-888-5194

CC:

Kevin Jardine, Deputy Minister Kelly Sather, Senior Ministerial Assistant Gala Milne, Ministerial Assistant

Package also sent to Premier Horgan and Minister Donaldson and staff

Staff Attendees	TBD – from CAS
Materials	Y
Date/Time	Pre-brief : 10:00-10:30am
	Meeting : 10:30-11:30am
Location	By Phone – details TBC by PO
Cliff Log #	357231
eApprovals #	4487
Materials due to	April 17 th , NOON
DMO	
Materials due to MO	April 17 th , Afternoon
Additional	EPD and ESSP will also be drafting high level bullets on some other topics.
info/comments:	The same CLIFF number will be used, with separate eapps.

Thank you,



Carly Morgan

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

RE: RUSH MR: MGH/PJH mtg w/ Organizing for Change (357231) - DUE APR 17, NOON

From: Llewellyn-Thomas, Marnie ENV:EX <Marnie.LlewellynThomas@gov.bc.ca>

To: Morgan, Carly ENV:EX

Sent: April 17, 2020 8:29:16 AM PDT

Attachments: image001.png

Brilliant ours are just getting our last bullets re: EMA amendments, back to Jen and into DMO

Mat i nMorgan, Carly ENV:EX <Carly.Morgan@gov.bc.ca>

gentnApril 17, 2020 8:28 AM

Tt nLlewellyn-Thomas, Marnie ENV:EX <Marnie.LlewellynThomas@gov.bc.ca>

PrnScott, Melissa ENV:EX <Melissa.Scott@gov.bc.ca>; Kennedy, Karla ENV:EX <Karla.Kennedy@gov.bc.ca>; Jackson, Brittany ENV:EX <Brittany.Jackson@gov.bc.ca>

g- bfertnRE: RUSH MR: MGH/PJH mtg w/ Organizing for Change (357231) - DUE APR 17, NOON

Hi Marnie,

Yes she did! I reached out to FLNRO and asked if they could have bullets to me by noon today.

Thank you!



PCed y teoCn

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

Met i nLlewellyn-Thomas, Marnie ENV:EX < <u>Marnie.LlewellynThomas@gov.bc.ca</u>> **gentn**April 16, 2020 4:30 PM

Tt nMorgan, Carly ENV:EX < Carly.Morgan@gov.bc.ca>

PrnScott, Melissa ENV:EX < Melissa.Scott@gov.bc.ca >; Kennedy, Karla ENV:EX < Marla.Kennedy@gov.bc.ca >; Jackson, Brittany ENV:EX < Brittany.Jackson@gov.bc.ca >

g- bfertnRE: RUSH MR: MGH/PJH mtg w/ Organizing for Change (357231) - DUE APR 17, NOON

Hi Carly,

I understand that Jen reached out directly to redirect old growth forest to FLNR? Correct?

Μ

Matin Morgan, Carly ENV:EX < Carly.Morgan@gov.bc.ca>

gentnApril 16, 2020 10:50 AM

Tt nLlewellyn-Thomas, Marnie ENV:EX < Marnie.LlewellynThomas@gov.bc.ca>

PrnScott, Melissa ENV:EX < <u>Melissa.Scott@gov.bc.ca</u>>; Kennedy, Karla ENV:EX < <u>Karla.Kennedy@gov.bc.ca</u>>; Jackson, Brittany ENV:EX < Brittany.Jackson@gov.bc.ca>

g- bfertnRE: RUSH MR: MGH/PJH mtg w/ Organizing for Change (357231) - DUE APR 17, NOON

Hi Marnie,

Please see updated table below, I have added one more topic for high-level bullets (old growth forests). Thank you!

y eetino Req- est

Request for meeting with	MGH/PJH
Topic	CAS – Economic Recovery task force
	ESSP – High level bullets on old growth forests, species at risk, water, and new protected areas and changes we've made under EMA and EAA
Staff Attendees	TBD – from CAS
Materials	Υ
Date/Time	Pœ-beief: 10:00-10:30am y eetino: 10:30-11:30am
Location	By Phone – details TBC by PO
Cliff Log #	357231
eApprovals #	4487
Materials due to DMO	April 17 th , NOON
Materials due to MO	April 17 th , Afternoon
Additional info/comments:	EPD and ESSP will also be drafting high level bullets on some other topics. The same CLIFF number will be used, with separate eapps.



PCed y teoCn

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

Met i nMorgan, Carly ENV:EX gentnApril 16, 2020 9:36 AM

Tt nLlewellyn-Thomas, Marnie ENV:EX < Marnie.LlewellynThomas@gov.bc.ca>

PrnScott, Melissa ENV:EX < Melissa.Scott@gov.bc.ca >; Kennedy, Karla ENV:EX < Marla.Kennedy@gov.bc.ca >; Jackson, Brittany ENV:EX < Brittany.Jackson@gov.bc.ca >

g- bfertnRUSH MR: MGH/PJH mtg w/ Organizing for Change (357231) - DUE APR 17, NOON

li pt etCnrenHigh

Hi Marnie,

Please see table below for rush meeting with the PO. CAS will be drafting the main bullets for the meeting, however Mark has requested some high level bullets from ESSP for MGH/PJH as well in case some off topic questions are asked. Please note that there is a **fiei Dy O d-e dCte t f tt i text w Ct nt t n** so that Mark can review and I can send to the MO/PO before end of day. Eapps is on its way!

y eetino Req- est		
Request for meeting with	MGH/PJH	
Topic	CAS – Economic Recovery task force	
	ESSP – High level bullets on species at risk, water, and new protected areas and changes we've made under EMA and EAA	
Staff Attendees	TBD – from CAS	
Materials	Υ	

Date/Time	Pœ-beief: 10:00-10:30am
	y eetino: 10:30-11:30am
Location	By Phone – details TBC by PO
Cliff Log #	357231
eApprovals #	4487
Materials due to	April 17 th , NOON
DMO	
Materials due to MO	April 17 th , Afternoon
Additional	EPD and ESSP will also be drafting high level bullets on some other topics.
info/comments:	The same CLIFF number will be used, with separate eapps.

Thank you,



PCed y teoCn

Issues and Administrative Coordinator
Deputy Minister's Office
Ministry of Environment & Climate Change Strategy
P: 250-704-3050 • Carly.Morgan@gov.bc.ca

FW: NOTIFICATION - eApprovals Item ID: 4487 - Item Approved - - Due 4/17/2020

From: Llewellyn-Thomas, Marnie ENV:EX <Marnie.LlewellynThomas@gov.bc.ca>

To: Mattu, Jamin ENV:EX
Cc: Norton, Chris AFF:EX

Sent: April 17, 2020 9:16:10 AM PDT

Please nudge Laurel that this is RUSH and due DMO Noon today

From: ENV eApprovals <donotreply@sp.gov.bc.ca>

Sent: April 17, 2020 9:13 AM

To: Ronda, Haley ENV:EX <Haley.Ronda@gov.bc.ca>; Mattu, Jamin ENV:EX <Jamin.Mattu@gov.bc.ca>; Norton, Chris ENV:EX <Chris.Norton@gov.bc.ca>; Llewellyn-Thomas, Marnie ENV:EX <Marnie.LlewellynThomas@gov.bc.ca>; Scott,

Melissa ENV:EX < Melissa. Scott@gov.bc.ca>

Subject: NOTIFICATION - eApprovals Item ID: 4487 - Item Approved - - Due 4/17/2020

McGuire, Jennifer ENV:EX [Assignee] approved the item and forwarded it to Nash, Laurel ENV:EX for action

Comment: hi - a couple of bullets for you to review re: EMA - content was provided by PeterTrotzki

#: 357231

Title: MGH/PJH mtg w/ Organizing for Change [ESSP] - April 21

Full Name:

Due Date: 4/17/2020

Category: Other - Meeting Materials

Go to item...

Alt idea for meeting with OFC members?

From: lisa@organizingforchange.org

To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: March 18, 2020 11:59:28 AM PDT

Hi, Kelly – my team and I are working on an alternative, online agenda for OFC's gathering next week (we cancelled the in-person version once the caucus events got cancelled). It will be an abbreviated meeting, for sure. However, we were wondering if it might still be possible to do something with Min. Heyman and maybe Mins. Donaldson and Ralston during the Wednesday (25th) lunch period when we were supposed to meet. We were thinking of something like an online panel, where the three Ministers could speak briefly to their priorities in the coming months, and how that is likely shifting given the pandemic, e.g., what policy development work is continuing, which might move to the backburner. We could have the Ministers speak for 20-25 minutes total, then open it up to questions from the assembled group.

We'd use Zoom or something similar so we could all be on cameras, and folks can have their lunches while the discussion is happening (including the Ministers, of course).

What do you think – plausible? Might you be able to help get Ministers Donaldson and Ralston to take part? Both ministers had RSVPd that they could make the lunch originally, so hopefully there's still a gap in their calendar.

Let me know what you think may be possible.

Lisa

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

Re: Climate stakeholders

From: Heyman, George ENV:EX <George.Heyman@gov.bc.ca>

To: Sather, Kelly ENV:EX

Sent: March 22, 2020 2:38:43 PM PDT

Looks good but add that I will reach out Lisa M & Christianne Wilhelmson prior you're announcement. Maybe set up call times with them. (And double check with Lisa if more people may be on call ie Sierra Club)

Sent from my iPhone

On Mar 22, 2020, at 12:17 PM, Sather, Kelly ENV:EX wrote:

Monday AM – heads up call to Colleen Giroux-Schmidt (Innergex) and Merran Smith (Clean Energy Canada) in their capacity as co-chairs of the Climate Solutions Council.

Monday immediately following announcement – e-mail message from MGH to members of the Climate Solutions Council:

David Black, MoveUP; Mayor Lee Brain, Prince Rupert; Ian Bruce, Suzuki Foundation; Matt Horne, City of Vancouver; Lydia Hwitsum, First Nations Summit; Mark Jaccard, SFU; Khelsilem, Squamish Nation; Adriana Laurent, UBC Climate Hub; Skye McConnell, Shell Canada; Kurt Niquidet, Council of Forest Industries; Nancy Olewiler, SFU; Mayor Josie Osborne, Tofino; DJ Pohl, Fraser Valley Labour Council; Tom Syer, Teck; Karen Tam Wu, Pembina Institute; Jill Tipping, BC Tech Association.

Monday 1:30 PM – Minister Heyman has a joint call with Organizing for Change (Lisa Matthaus) members Pembina Institute (Karen Tam Wu and Tahra Jutt), Ecojustice (Alan Andrews), West Coast Environmental Law (Andrew Gage) and Georgia Straight Alliance (Andrew Radzik).

Missing – Sierra Club, Tzeoprah Berman, Dogwood, Wilderness Committee? Assuming labour (BC Fed etc), industry (BCBC etc), covered by finance (will double check on this).

FW: Economic Recovery Task Force

From: lisa@organizingforchange.org

To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 9, 2020 5:47:12 PM PDT Attachments: ENGOs re ERTF April 9th.pdf

Hi, Kelly – wanted to make sure this got on your radar as well.

Hope you're staying healthy and will get a break for the long weekend.

Lisa

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

From: lisa@organizingforchange.org < lisa@organizingforchange.org >

Sent: April 9, 2020 5:36 PM

To: 'premier@gov.bc.ca' <premier@gov.bc.ca>

Cc: 'George.Heyman@gov.bc.ca' <George.Heyman@gov.bc.ca>; 'geoff.meggs@gov.bc.ca' <geoff.meggs@gov.bc.ca>; 'Katie.Robb@gov.bc.ca' <Katie.Robb@gov.bc.ca>; 'Furstenau.MLA, Sonia' <Sonia.Furstenau.MLA@leg.bc.ca>; 'Olsen.MLA, Adam' <Adam.Olsen.MLA@leg.bc.ca>; 'Jessica Clogg' <Jessica_Clogg@wcel.org>; 'Bruce Passmore' <bruce@cpawsbc.org>; 'John Bergenske' <John@wildsight.ca>; 'Aaron Hill' <aaron@watershedwatch.ca>; 'Hannah Askew' <hannah@sierraclub.bc.ca>; 'Kai Nagata' <kai@dogwoodbc.ca>; 'Christianne Wilhelmson' <christianne@georgiastrait.org>; 'Sonia Theroux' <sonia@leadnow.ca>; 'logan@leadnow.ca' <logan@leadnow.ca> Subject: Economic Recovery Task Force

Dear Premier Horgan -

Please find attached a letter from several of British Columbia's largest environmental and climate action organizations regarding the recent announcement of the Economic Recovery Task Force.

Regards, Lisa Matthaus

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

April 9th, 2020

Premier John Horgan, BC Parliament Buildings, Victoria, BC

Delivered by email: Premier@gov.bc.ca

Re: Environmental Representation on BC's Economic Recovery Task Force

Dear Premier Horgan,

We appreciate that your government has been intensely focused on addressing the immediate needs of British Columbians facing the pandemic and the enormous changes in all of our lives. However, we are writing today about ensuring the future economic stimulus measures move us decisively towards the cleaner, greener economy that British Columbians want.

Unfortunately, the makeup of the recently announced Economic Recovery Task Force shows that BC is instead choosing business as usual. It was very disappointing to our organizations, and the hundreds of thousands of supporters we represent, that environmental representation was excluded from the Task Force.

Representation from **environmental organizations** on this Task Force is essential. Ensuring communities are healthier, more secure and resilient post-Covid to face future crises requires that environmental assets and values are central to economic recovery programs. Various representatives have worked with this government on key policy endeavours - from climate action to forestry to wildlife conservation - and environmental organizations must remain a key part of the conversation that could fundamentally reshape BC's economy for a generation.

As well, in 2018 the government proudly declared that CleanBC will be key to its industrial and economic strategy, yet neither **Minister Heyman** nor anyone from the government's **Climate Solutions Council** were included on the Task Force. This representation is necessary to ensure economic stimulus not only aligns with, but fast tracks, implementation of the CleanBC plan and the achievement of our GHG reduction targets.

While these conversations are just starting, we believe that economic stimulus should adhere to these key principles:

- Ensure workers are at the forefront of economic stimulus. This emergency has
 confirmed that everyday workers are what holds our society together. They should be
 put first in decisions made about supports in our economy, and not asked to bear the
 brunt of transitions in industries that must change;
- 2. Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated;
- 3. Invest in and incentivize building the low-carbon economy we want that will create skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or

- exceeds its GHG reduction targets and is on a path towards Canada's commitment to meet net-zero by mid-century;
- 4. Enable British Columbians to plan for and implement measures that bring greater health and security for our communities in the future, such as providing stimulus funding for local farming and diverse food security systems; enabling more distributed energy generation; building green infrastructure; and securing clean and reliable water supplies and biodiversity habitat through better planning and restoration.

Though we are in the midst of this crisis, we know we will face future crises - severe climate change impacts, natural disasters, shocks to global energy and financial markets, other pandemics; it is our hope that this recovery leaves us better prepared for the next. We need to think outside the parameters of the social and economic constructs that brought us here if we want to rebuild our economy in a way that creates greater security and resilience for us all.

If you have any questions about our proposals or would like to discuss them further, please contact us through Lisa Matthaus, Organizing for Change, 250-888-5194 or lisa@organizingforchange.org.

Signed:

Jessica Clogg, Executive Director & Senior Counsel,
West Coast Environmental Law
Jessica Clogg@wcel.org

Aaron Hill, Executive Director, Watershed Watch Salmon Society, aaron@watershedwatch.ca

Hannah Askew, Executive Director, Sierra Club BC, hannah@sierraclub.bc.ca

John Bergenske, Interim Executive Director & Conservation Director, Wildsight, john@wildsight.ca

Karen Tam Wu, Regional Director, BC Pembina Institute karentw@pembina.org Bruce Passmore, Executive Director, Canadian Parks & Wilderness Society, BC Chapter, bruce@cpawsbc.org

Kai Nagata, Communications Director, Dogwood kai@dogwoodbc.ca

Christianne Wilhelmson, Executive Director Georgia Strait Alliance christianne@georgiastrait.org

Sonia Theroux & Logan McIntosh Co-Executive Directors, Leadnow sonia@leadnow.ca | logan@leadnow.ca

RE: Economic Recovery Task Force

From: lisa@organizingforchange.org To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca> April 14, 2020 4:57:19 PM PDT Sent: Hi, Kelly - I would love to do a check-in this week if you have some time. I'm flexible after 1pm tomorrow, Wednesday, before 10 on Thursday, or Friday between 10 and 2pm. Let me know if you have availability in any of those windows. Hope you're keeping well Lisa Lisa Matthaus Provincial Lead Organizing for Change ~ Priorities for Environmental Leadership ~ 250-888-5194 (c) www.organizingforchange.org ----Original Message----From: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca> Sent: April 9, 2020 5:55 PM To: lisa@organizingforchange.org Subject: Re: Economic Recovery Task Force Thanks Lisa! Let's chat next week. Enjoy the weekend. Sent from my iPhone On Apr 9, 2020, at 5:47 PM, "lisa@organizingforchange.org" < lisa@organizingforchange.org> wrote: Hi, Kelly – wanted to make sure this got on your radar as well. Hope you're staying healthy and will get a break for the long weekend. Lisa Lisa Matthaus Provincial Lead Organizing for Change ~ Priorities for Environmental Leadership ~ 250-888-5194 (c) www.organizingforchange.orghttp://www.organizingforchange.org/

From: lisa@organizingforchange.org < lisa@organizingforchange.org >

Page 6 of 100 MOE-2020-07280

Sent: April 9, 2020 5:36 PM

To: 'premier@gov.bc.ca' <premier@gov.bc.ca>

Cc: 'George.Heyman@gov.bc.ca' <George.Heyman@gov.bc.ca>; 'geoff.meggs@gov.bc.ca'

<geoff.meggs@gov.bc.ca>; 'Katie.Robb@gov.bc.ca' <Katie.Robb@gov.bc.ca>; 'Furstenau.MLA, Sonia'

<Sonia.Furstenau.MLA@leg.bc.ca>; 'Olsen.MLA, Adam' <Adam.Olsen.MLA@leg.bc.ca>; 'Jessica Clogg'

<Jessica_Clogg@wcel.org>; 'Bruce Passmore' <bruce@cpawsbc.org>; 'John Bergenske' <john@wildsight.ca>; 'Aaron

Hill' <aaron@watershedwatch.ca>; 'Hannah Askew' <hannah@sierraclub.bc.ca>; 'Kai Nagata' <kai@dogwoodbc.ca>;

'Christianne Wilhelmson' <christianne@georgiastrait.org>; 'Sonia Theroux' <sonia@leadnow.ca>; 'logan@leadnow.ca'

<logan@leadnow.ca>

Subject: Economic Recovery Task Force

Dear Premier Horgan -

Please find attached a letter from several of British Columbia's largest environmental and climate action organizations regarding the recent announcement of the Economic Recovery Task Force.

Regards,

Lisa Matthaus

Lisa Matthaus

Provincial Lead

Organizing for Change

~ Priorities for Environmental Leadership ~

250-888-5194 (c)

www.organizingforchange.orghttp://www.organizingforchange.org/

<ENGOs re ERTF April 9th.pdf>

RE: Letter to Premier Horgan

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

To: 'lisa@organizingforchange.org'
Sent: April 15, 2020 4:01:21 PM PDT

Wonderful, thank you! I am actually just waiting on the call-in information from the Premier's office, but expect to have that shortly. I'll check in with them and let you know.

Thanks for your quick reply!

Alyssa

From: lisa@organizingforchange.org

Sent: April 15, 2020 4:00 PM **To:** Hrenyk, Alyssa ENV:EX

Subject: RE: Letter to Premier Horgan

Hi, Alyssa – that time will work for us. I'm in touch with the signatories and have asked them to set aside that time in their calendars. I can set up a calendar invitation that will have them all on it, and send it to you as well so you can see the full list of attendees. I'll add your call in information to the calendar item. Does that sound okay? Or do you

prefer to set up the calendar item?

Lisa

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

From: Hrenyk, Alyssa ENV:EX <<u>Alyssa.Hrenyk@gov.bc.ca</u>>

Sent: April 15, 2020 3:50 PM
To: lisa@organizingforchange.org
Subject: Letter to Premier Horgan

Good afternoon Lisa, I hope you are doing well!

I have been asked to reach out to you in order to schedule a call with Minister George Heyman and Premier John Horgan. The Minister and Premier hope to discuss with you and your colleagues the letter delivered to the Premier on April 9th concerning the Economic Recovery Task Force. At your earliest convenience, please confirm with me if the following time will work on your end, and I will send along dial-in information:

Date: Tuesday, April 21 Time: 10:30-11:30 AM

Many thanks,

Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

RE: ENVR stakeholder calls

From: Nash, Amber PREM:EX <Amber.Nash@gov.bc.ca>
To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>
Cc: Girn, Naveen PREM:EX <Naveen.Girn@gov.bc.ca>

Sent: April 15, 2020 4:04:27 PM PDT

Thanks Kelly,

I will review the list with the Premier. Please hold on sending any invites until then. Naveen – list below for the two calls I mentioned today. Would like your feedback as well.

Amber

From: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 15, 2020 3:52 PM

To: Nash, Amber PREM:EX < Amber. Nash@gov.bc.ca>

Subject: ENVR stakeholder calls

Hi Amber -

Invitees for the stakeholder calls below:

Organizing for Change call on Tuesday:

Lisa Matthaus, Organizing for Change Jessica Clogg, ED, West Coast Environmental Law Bruce Password, ED, CPAWS BC

Aaron Hill, ED, Watershed Watch Salmon Society

Kai Nagata, CD, Dogwood

Hannah Askew, ED, Sierra Club BC

Christianne Wilhelmson, ED, Georgia Straight Alliance

John Bergenske, interim ED, Wildsight

Sonia Theroux and Logan McIntosh, co-Eds, Leadnow Karen Tam Wu, Regional Director, Pembina Institute

Climate Solutions Council call on Friday:

Colleen Giroux-Schmidt, Vice President, Corporate Relations, Innergex Renewable Energy*

Merran Smith, Executive Director, Clean Energy Canada*

David Black, President, MoveUP

Lee Brain, Mayor, City of Prince Rupert

Ian Bruce, Chief Operating Officer, David Suzuki Foundation Matt Horne, Climate Policy Manager, City of Vancouver

Lydia Hwitsum, First Nations Summit Political Executive

Mark Jaccard, Professor, School of Resource and Environmental Management, Simon Fraser University

Khelsilem, Councillor, Squamish Nation Council

Adriana Laurent, Co-Founder and Project Administrator at UBC Climate Hub

Skye McConnell, Manager of Policy and Advocacy, Shell Canada

Kurt Niquidet, Vice President, Council of Forest Industries

Nancy Olewiler, Director of the School of Public Policy, Simon Fraser University

Josie Osborne, Mayor, District of Tofino

DJ Pohl, President, Fraser Valley Labour Council

Tom Syer, Head of Government Affairs, Teck Resources

Karen Tam Wu, Regional Director, Pembina Institute

Jill Tipping, President & Chief Executive Officer, BC Tech Association

Joie Warnock, Assistant to the President, Unifor

Colleen and Merran are the Climate Council co-chairs.

I will provide materials as soon as possible.

Thank you, Kelly

Kelly Sather

Senior Ministerial Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy 250-888-5930 kelly.sather@gov.bc.ca

FW: Letter to Premier Horgan

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>
To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 15, 2020 4:19:06 PM PDT

From: lisa@organizingforchange.org < lisa@organizingforchange.org >

Sent: April 15, 2020 4:00 PM

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

Subject: RE: Letter to Premier Horgan

Hi, Alyssa – that time will work for us. I'm in touch with the signatories and have asked them to set aside that time in their calendars. I can set up a calendar invitation that will have them all on it, and send it to you as well so you can see the full list of attendees. I'll add your call in information to the calendar item. Does that sound okay? Or do you prefer to set up the calendar item?

Lisa

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

From: Hrenyk, Alyssa ENV:EX < Alyssa. Hrenyk@gov.bc.ca >

Sent: April 15, 2020 3:50 PM
To: lisa@organizingforchange.org
Subject: Letter to Premier Horgan

Good afternoon Lisa,

I hope you are doing well!

I have been asked to reach out to you in order to schedule a call with Minister George Heyman and Premier John Horgan. The Minister and Premier hope to discuss with you and your colleagues the letter delivered to the Premier on April 9th concerning the Economic Recovery Task Force. At your earliest convenience, please confirm with me if the following time will work on your end, and I will send along dial-in information:

Date: Tuesday, April 21 Time: 10:30-11:30 AM

Many thanks,

Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

RE: ENVR stakeholder calls

From Girn, Naveen PREM:EX <Naveen.Girn@gov.bc.ca>

To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>, Nash, Amber PREM:EX

<Amber.Nash@gov.bc.ca>

Sent: April 16, 2020 1:25:13 PM PDT

Hi Kelly,

Thanks for this info. The lists look good.

One note: for the first call, I would prefer a larger stakeholder list to ensure there are more topics to discuss (beyond the Economic Recovery Taskforce) and inclusive of other organizations that are shifting their work in the pandemic.

s.13

Thanks, Naveen

From: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 16, 2020 11:21 AM

To: Nash, Amber PREM:EX <Amber.Nash@gov.bc.ca> **Cc:** Girn, Naveen PREM:EX <Naveen.Girn@gov.bc.ca>

Subject: Re: ENVR stakeholder calls

OFC call - to respond to their letter from last week in which they raised concerns about the makeup of the economic Recovery task force and urge for a rebuilding of a low carbon economy. Call will also give MGH a chance to let them know about work in the ministry that is still continuing (related to species at risk, and other climate/CleanBC programs), and will allow ENGOs to share how their work is shifting given pandemic.

Climate Council - respond to their letter which raised ideas about how cleanbc can be part of economic recovery. Climate Council is made up of high profile British Columbians that serve as advisors to government; purpose is also assuring them that climate is still a priority for this govt despite immediate challenges of the pandemic.

Sent from my iPhone

On Apr 16, 2020, at 11:02 AM, Nash, Amber PREM:EX < Amber. Nash@gov.bc.ca > wrote:

Kelly – could you send me a small write up on the purpose of each call?

From: Sather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca>

Sent: April 15, 2020 3:52 PM

To: Nash, Amber PREM:EX < Amber. Nash@gov.bc.ca>

Subject: ENVR stakeholder calls

Hi Amber -

Invitees for the stakeholder calls below:

Organizing for Change call on Tuesday:

Lisa Matthaus, Organizing for Change
Jessica Clogg, ED, West Coast Environmental Law
Bruce Password, ED, CPAWS BC
Aaron Hill, ED, Watershed Watch Salmon Society
Kai Nagata, CD, Dogwood
Hannah Askew, ED, Sierra Club BC
Christianne Wilhelmson, ED, Georgia Straight Alliance
John Bergenske, interim ED, Wildsight
Sonia Theroux and Logan McIntosh, co-Eds, Leadnow
Karen Tam Wu, Regional Director, Pembina Institute

Climate Solutions Council call on Friday:

Colleen Giroux-Schmidt, Vice President, Corporate Relations, Innergex Renewable Energy*

Merran Smith, Executive Director, Clean Energy Canada*

David Black, President, MoveUP

Lee Brain, Mayor, City of Prince Rupert

Ian Bruce, Chief Operating Officer, David Suzuki Foundation

Matt Horne, Climate Policy Manager, City of Vancouver

Lydia Hwitsum, First Nations Summit Political Executive

Mark Jaccard, Professor, School of Resource and Environmental Management, Simon Fraser University

Khelsilem, Councillor, Squamish Nation Council

Adriana Laurent, Co-Founder and Project Administrator at UBC Climate Hub

Skye McConnell, Manager of Policy and Advocacy, Shell Canada

Kurt Niquidet, Vice President, Council of Forest Industries

Nancy Olewiler, Director of the School of Public Policy, Simon Fraser University

Josie Osborne, Mayor, District of Tofino

DJ Pohl, President, Fraser Valley Labour Council

Tom Syer, Head of Government Affairs, Teck Resources

Karen Tam Wu, Regional Director, Pembina Institute

Jill Tipping, President & Chief Executive Officer, BC Tech Association

Joie Warnock, Assistant to the President, Unifor

Colleen and Merran are the Climate Council co-chairs.

I will provide materials as soon as possible.

Thank you, Kelly

Kelly Sather

Senior Ministerial Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy 250-888-5930 kelly.sather@gov.bc.ca

RE: Con call Tuesday

From Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

To: Hagglund, Jarrett PREM:EX <Jarrett.Hagglund@gov.bc.ca>, Sather, Kelly ENV:EX

<Kelly.Sather@gov.bc.ca>

April 17, 2020 3:52:25 PM PDT Sent:

Hi Jarrett!

This all sounds good. I can certainly confirm the meeting and also forward you the attendees list. Is the attached agenda meant to be shared with Organizing for Change?

Below is the confirmation that I'll send to the attendees:

Date: Tuesday, April 21 Time: 10:00-11:00am

Conference call: 1-877-353-9184; Participant ID: s. 15

Can we use a PO conference line for the pre-brief to avoid overlap?

Thanks!

Alyssa Hrenyk

Administrative Coordinator to The Honourable George Heyman Minister of Environment and Climate Change Strategy (778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca>

Sent: April 17, 2020 3:49 PM

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: Con call Tuesday

Hey Folks,

Wanted to connect about the Organizing for Change stakeholder con call on Tuesday. I have attached a draft agenda that we have been using for various stakeholder calls during this time.

I was hoping your office would be able to send out an invite to the folks and manage the RSVP list. Let me know if that plan works for you. Also let me know of you would like our office to provide a con call line.

Timing I have is 9:45am pre brief and 10:00am for stakeholder call.

Let me know if you have any questions or concerns.

Thanks so much!

Jarrett

Jarrett Hagglund | Executive Coordinator to the Premier Office of the Premier Office: 236-478-1561 | Cell: 604-817-1458

Jarrett.Hagglund@gov.bc.ca

RE: Letter to Premier Horgan

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

To: Lisa Matthaus

Sent: April 17, 2020 4:12:55 PM PDT

Thank you so much. And same to you - hope it's a sunny one!

Alyssa Hrenyk

Administrative Coordinator to The Honourable George Heyman

Minister of Environment and Climate Change Strategy

(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

From: Lisa Matthaus Sent: April 17, 2020 4:11 PM To: Hrenyk, Alyssa ENV:EX

Subject: Re: Letter to Premier Horgan

Thanks for the confirmation, Alyssa. I'll set up a calendar item with you and everyone, and so you'll see everyone on there. I'm just getting on a call so will do this right after that.

Have a great weekend!

Lisa

On Fri, Apr 17, 2020, 4:02 PM Hrenyk, Alyssa ENV:EX, < Alyssa.Hrenyk@gov.bc.ca > wrote:

Hi again Lisa,

Very sorry for the delay – I've included call-in information below for the call on Tuesday. Please feel free to send a calendar invite to my email if that's helpful. Alternatively, could you send me the confirmed attendees list? Additionally, I've been asked to change the start time of this meeting to **10:00am** (still 60 minutes in duration):

Date: Tuesday, April 21 Time: 10:00-11:00am

Conference call: 1-877-353-9184; Participant ID:s.15

Thanks so much! Please let me know if you have any questions.

Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

From: lisa@organizingforchange.org < lisa@organizingforchange.org >

Sent: April 15, 2020 4:00 PM

To: Hrenyk, Alyssa ENV:EX < Alyssa.Hrenyk@gov.bc.ca >

Subject: RE: Letter to Premier Horgan

Hi, Alyssa – that time will work for us. I'm in touch with the signatories and have asked them to set aside that time in their calendars. I can set up a calendar invitation that will have them all on it, and send it to you as well so you can see the full list of attendees. I'll add your call in information to the calendar item. Does that sound okay? Or do you prefer to set up the calendar item?

Lisa

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

From: Hrenyk, Alyssa ENV:EX <<u>Alyssa.Hrenyk@gov.bc.ca</u>>

Sent: April 15, 2020 3:50 PM
To: lisa@organizingforchange.org
Subject: Letter to Premier Horgan

Good afternoon Lisa, I hope you are doing well!

I have been asked to reach out to you in order to schedule a call with Minister George Heyman and Premier John Horgan. The Minister and Premier hope to discuss with you and your colleagues the letter delivered to the Premier on April 9th concerning the Economic Recovery Task Force. At your earliest convenience, please confirm with me if the following time will work on your end, and I will send along dial-in information:

Date: Tuesday, April 21 Time: 10:30-11:30 AM

Many thanks, Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

Bullets for MGH and PJH mtg with Organizing for Change April 21 Final.docx

From: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

To: Heyman, George ENV:EX <George.Heyman@gov.bc.ca>

Sent: April 18, 2020 10:11:01 AM PDT

Attachments: ATT00001.txt, Bullets for MGH and PJH mtg with Organizing for Change April 21

Final.docx

Materials for Tuesday's call.

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20

CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Background and response bullets to support an April 21st, 2020 call with Organizing for Change

BACKGROUND ON ORGANIZING FOR CHANGE AND THIS CALL:

Current make-up and priorities of Organizing for Change (OFC)

- OFC is composed of the following environmental organizations:
 - Canadian Parks and Wilderness Society (BC Chapter)
 - Conservation Northwest
 - Dogwood
 - Ecojustice
 - Georgia Strait Alliance
 - o Pembina Institute
 - o Salmon Beyond Borders
 - Sierra Club BC
 - o STAND
 - Watershed Watch Salmon Society
 - West Coast Environmental Law
 - Wildsight
- OFC's mission is to build public support for environmental initiatives.
- Their 2020 Priorities include: 1) Climate Target Accountability, 2) Endangered Species Protection, 3) Forest Practices for Forest Resilience

Background to the April 21st call

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan and Minister George Heyman. Key themes of the letter included ensuring workers are supported through stimulus, that stimulus advances reconciliation and reduces inequality, that stimulus invests in a low-carbon economy, and that stimulus promotes the health and security of communities. Further, the letter discusses the lack of environmental representation on the Economic Recovery Task Force.
- s.12; s.13

ISSUES THAT OFC MAY RAISE AND SUGGESTED RESPONSES

CleanBC and climate policy

- A shift to a low-carbon economy remains a goal for this government and is a central tenant of the CleanBC plan.
- Immediate response efforts must focus on supporting the people and communities that have been most impacted by COVID-19; but the longer-term economy recovery efforts will be informed by our other priorities, including CleanBC and our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- To date there have been significant accomplishments across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - Launch of a new Active Transportation Strategy for the province.
 - Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.

Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.

2 of 6

- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency and accountability of government's climate action include a requirement for annual reporting and establishment of an independent advisory council, both of which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS including identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples* Act in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the
 political and economic spectrum. Though Minister George Heyman is not
 officially a member of the Task Force, he is involved in the weekly conference
 call with Premier Horgan and other members of cabinet and the members of the
 Task Force enabling Minister Heyman to bring the climate lens to these
 conversations so that any economic recovery will result in communities that are
 healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old growth forest management (provided by FLNRORD)

 British Columbia is moving forward on a review of old growth forest management. Minister Doug Donaldson committed to a public process for engagement and appointed a two-person independent panel to provide a recommendations report. The minister will receive the report at the end of April and will release it publicly within a six-month timeframe.

- On July 17, 2019, Minister Doug Donaldson announced that Garry Merkel and Al Gorley had been appointed as an independent panel to engage with British Columbians on old growth forests and their management. The panel is to submit their independent report at the end of April 2020.
- The independent panel has conducted engagement sessions across BC from October 2019 to January 2020. In addition, EngageBC hosted a website that provided for a survey and written comments. Engagement was significant, with over 700 participants in over 200 meetings in 36 communities. There were 18,500 online surveys and 300 written submissions.
- Old growth values are important across multiple sectors of society including economic, cultural, social and environmental values. Hearing from a large segment of British Columbians has been important for the panel to prepare recommendations that affect everyone.
- FRPA amendments include new initiatives such as landscape level forest
 planning. This intermediary level of planning (between land use planning and
 operational site planning) will help ensure conservation requirements are met
 and information available to the public. FRPA is not a tool to set old growth
 targets or policies but will take guidance from any new direction in a renewed
 old growth strategy.
- The provincial government has taken interim steps to protect big trees with a buffer and is developing regulations to protect the largest 1000-1500 big tress in the province.

Old growth forest carbon

- Conserving old growth forests is one strategy within a portfolio of climate change mitigation options for forests since a hectare of old growth forest typically stores a larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a
 number of factors including growth rates (younger growing trees sequester more
 additional carbon from the atmosphere per year), the forest's resilience to
 future disturbances, what the harvested timber is used for (e.g. long lived wood
 products or paper/fuels), the percentage of residual fibre and whether that
 residual is burnt in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply
 of timber from old growth may lead to an increase in harvesting somewhere else
 to compensate for market demand, thus reducing the overall benefit to the
 atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease
 in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.

 FLNRORD and other partners are undertaking research projects on old growth forests and carbon to improve our understanding of their GHG balance from a lifecycle perspective, including wood products, risks of future disturbances and synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing Species at Risk Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- BC continues to work with Indigenous Nations, communities, industry and the federal government to address species at risk issues in a manner that finds positive outcomes for species while minimizing social and economic impacts to rural communities.

Water

- ENV continues to support FLNRORD in improving the administration of groundwater license applications.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Trans Mountain Expansion Project (TMEP)

- In July 2017, ENV's Mandate Letter included employing "every tool available to defend B.C.'s interests in the face of the expansion of the Kinder Morgan pipeline, and the threat of a seven-fold increase in tanker traffic on our coast" as one of its major priorities.
- Since 2017 to date, ENV has been integrally involved in assisting the B.C. Ministry
 of Attorney General (AG) with its court applications advancing provincial
 interests of limiting unacceptable risks to B.C.'s environment, coast, and
 economy associated with the expansion of the federal Trans Mountain Pipeline
 (TMP).
- BC continues to work with the federal government on ensuring the project is constructed and operated safely and minimizes potential impacts to iconic BC values including Southern Resident Killer Whales.
- The B.C. Environmental Asssement Office is currently reviewing the conditions attached to the TMP's provincial environmental certificate, and it is anticipated the public, First Nations, and associations will have an opportunity to contribute to this review.

5 of 6

Protected areas and conservation lands

- BC has Canada's highest percentage of protected areas (over 20%) relative to other provinces and territories.
- A further 30% of BC's land base is managed in some way for conservation values.
- Since 2017 BC has been actively adding to BC's conservation lands portfolio with the following additions:
 - BC Parks recently expanded Klin-Se-Za Park from 2,689 hectares to a total of 30,876 hectares to meet commitments made in the Caribou Partnership Agreement
 - The Province entered into a partnership with the Nature Conservancy of Canada to purchase the last inholding in the Darkwoods conservation property in the Kootenays. In 2018, the province contributed \$7,425,000 to enable the NCC to complete the acquisition of 7,900 hectares there.
 - In 2019, the Province provided the Skagit Environmental Endowment Commission with \$2.4M to support their efforts to acquire mineral tenures in the Skagit "donut hole". Discussions with the mineral tenure holder are ongoing. Since then, FLNRORD has made commitments that no further timber harvesting will be permitted in that area.
 - The Province has worked with the Government of Canada, the Ktunaxa Nation and the Nature Conservancy of Canada to ensure the protection of the Qat'muk area including Jumbo Glacier.
 - o s.16; s.17
- In 2019, the federal government through the Canada Challenge Funds funded five projects in BC (Caribou Partnership Agreement 'B3' area, Tahltan land use planning, Kaska land use planning, Ktunaxa purchase of Qat'muk/Jumbo, Ahousaht planning and potential future purchase of tenures held by MaMook Natural Resources Limited). Government endorsed these projects.
- BC Parks is actively engaging and collaborating with Indigenous nations on a number of initiatives include joint training and patrols with Guardian Watchmen programs, incorporating Traditional Ecological Knowledge into ecosystem mapping, Indigenous signage and interpretation projects and collaborative management planning.
- Several provincial parks and protected areas have been renamed to Indigenous names in the past three years. For example, John Dean Park is now changed to ŁÁU,WELNEW/John Dean Park (pronounced "tlay-will-nook") and Roderick-Haig-Brown Park is now Tsútswecw Park (pronounced "choo-chwek").

RE: Con call Tuesday

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

To: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca>

Cc: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 20, 2020 8:42:35 AM PDT

Good morning Jarrett,

I hope you had a great weekend! Below is the confirmed attendance for tomorrow's call with Organizing for Change:

Lisa Matthaus, Organizing for Change
Hannah Askew, Sierra Club BC
Christianne Wilhelmson, Georgia Strait Alliance
Kai Nagata, Dogwood
Celine, Organizing for Change
Karen Tam Wu, Pembina Institute
John Bergenske, Wildsight
Bruce Passmore, Canadian Parks & Wilderness Society
Aaron Hill, Watershed Watch Salmon Society
Jessica Clogg, West Coast Environmental Law
Sonia Theroux, Leadnow

I've confirmed with them tomorrow at 10:00-11:00am using the Environment MO conference line. Minister Heyman, Jeremy Hewitt, and Kelly Sather are good to go for this afternoon at 3:30pm as well as tomorrow at 9:45am for pre-briefs. Let me know if there's anything else you'll need for tomorrow!

Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca>

Sent: April 17, 2020 3:49 PM

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: Con call Tuesday

Hey Folks,

Wanted to connect about the Organizing for Change stakeholder con call on Tuesday. I have attached a draft agenda that we have been using for various stakeholder calls during this time.

I was hoping your office would be able to send out an invite to the folks and manage the RSVP list. Let me know if that plan works for you. Also let me know of you would like our office to provide a con call line.

Timing I have is 9:45am pre brief and 10:00am for stakeholder call.

Let me know if you have any questions or concerns.

Thanks so much!

Jarrett

Jarrett Hagglund | Executive Coordinator to the Premier

Office of the Premier
Office: 236-478-1561 | Cell: 604-817-1458
Jarrett.Hagglund@gov.bc.ca

RE: Stakeholder calls with PJH/MGH/MCJ

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

To: Reid, Heidi MUNI:EX

Cc: Lawson, Liam FIN:EX, Spilker, Robyn MUNI:EX

Sent: April 20, 2020 9:58:49 AM PDT

Hi Heidi,

We've confirmed these calls with PJH and the stakeholders:

Organizing for Change – April 21, 10-11am

Pre-Brief: today at 3:30pmPre-Brief: tomorrow at 9:45am

Climate Solutions Council - April 24, 10-11am

Pre-Brief: April 24, 9:45am
 Is MCJ able to join either of them?

Thanks! Alyssa

From: Sather, Kelly ENV:EX Sent: April 15, 2020 3:11 PM To: Lawson, Liam FIN:EX

Cc: Reid, Heidi FIN:EX; Hrenyk, Alyssa ENV:EX Subject: Stakeholder calls with PJH/MGH/MCJ

Hi Liam -

As discussed I've attached the letter from Organizing for Change from last week, as well as the letter this morning from the Climate Solutions Council.

For Organizing for Change – we are holding Tuesday April 21^{st} for a call – 10:00 - 10:30 AM for a pre brief, 10:30 - 11:30 for the call itself.

For Climate Solutions Council – we are holding Friday April 24^{th} for a call - 10:00 - 10:30 AM for a pre brief, 10:30 - 11:30 for the call itself.

Call will include the stakeholders plus PJH, MGH, and hopefully MCJ if her schedule allows, along with staff. Alyssa will follow up once timing is confirmed.

Let me know if you have any other questions. Our ministry will provide materials.

Thank you,

Kelly

Kelly Sather

Senior Ministerial Assistant to Hon. George Heyman Ministry of Environment and Climate Change Strategy 250-888-5930 kelly.sather@gov.bc.ca

RE: Con call Tuesday

From Hagglund, Jarrett PREM:EX <Jarrett.Hagglund@gov.bc.ca>

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>, Sather, Kelly ENV:EX

<Kelly.Sather@gov.bc.ca>

Sent: April 20, 2020 10:57:16 AM PDT Ok great. Was not aware so thank you for flagging.

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

Sent: April 20, 2020 10:56 AM

To: Hagglund, Jarrett PREM:EX <Jarrett.Hagglund@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: RE: Con call Tuesday

Hi again Jarrett,

I just want to confirm with you that MCJ will be on this call tomorrow. She'll also be attending the pre-brief at 9:45am tomorrow, but isn't available today at 3:30pm (although Liam Lawson may be available to attend).

Kelly has shared the materials with the FIN MO and I've shared the call-in details and agenda.

MCJ is also available on a tentative basis for the Friday call but hasn't fully confirmed.

Thank you!

Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca >

Sent: April 17, 2020 3:49 PM

To: Hrenyk, Alyssa ENV:EX < Alyssa.Hrenyk@gov.bc.ca >; Sather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca >

Subject: Con call Tuesday

Hey Folks,

Wanted to connect about the Organizing for Change stakeholder con call on Tuesday. I have attached a draft agenda that we have been using for various stakeholder calls during this time.

I was hoping your office would be able to send out an invite to the folks and manage the RSVP list. Let me know if that plan works for you. Also let me know of you would like our office to provide a con call line.

Timing I have is 9:45am pre brief and 10:00am for stakeholder call.

Let me know if you have any questions or concerns.

Thanks so much!

Jarrett

Jarrett Hagglund | Executive Coordinator to the Premier Office of the Premier

Office: 236-478-1561 | Cell: 604-817-1458

Jarrett.Hagglund@gov.bc.ca

RE: Con call Tuesday

From Hagglund, Jarrett PREM:EX <Jarrett.Hagglund@gov.bc.ca>

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>, Sather, Kelly ENV:EX

<Kelly.Sather@gov.bc.ca>

Sent: April 21, 2020 9:00:39 AM PDT

Good morning. I hear that Tzeporah Berman may be joining todays call. Can you confirm if that is correct?

Thanks so much!

Jarrett

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

Sent: April 20, 2020 1:32 PM

To: Hagglund, Jarrett PREM:EX <Jarrett.Hagglund@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: RE: Con call Tuesday

No problem, I understand! The new time works for MGH. It shouldn't be an issue, but I'll let you know when it's confirmed.

Alyssa

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca >

Sent: April 20, 2020 1:26 PM

To: Hrenyk, Alyssa ENV:EX < Alyssa.Hrenyk@gov.bc.ca >; Sather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca >

Subject: RE: Con call Tuesday

Sorry didn't realize invited had gone out for this one. The issue is P and A may move to 11am Friday and if it does I didn't want the Premier to have a hard exit before 11am.

Let me know if there are any concerns.

Thank you!

Jarrett

From: Hrenyk, Alyssa ENV:EX <<u>Alyssa.Hrenyk@gov.bc.ca</u>>

Sent: April 20, 2020 1:00 PM

To: Hagglund, Jarrett PREM:EX < Jarrett.Hagglund@gov.bc.ca; Sather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca

Subject: RE: Con call Tuesday

I'll check in with the stakeholders. 🚱

Alyssa

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca >

Sent: April 20, 2020 12:54 PM

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: RE: Con call Tuesday

Hoping now we can do 9:30am – 10:30am for the call. Briefing at 9am.

Can that work?

Thanks,

Jarrett

From: Hrenyk, Alyssa ENV:EX < Alyssa. Hrenyk@gov.bc.ca>

Sent: April 20, 2020 12:51 PM

To: Hagglund, Jarrett PREM:EX <Jarrett.Hagglund@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: RE: Con call Tuesday

MCJ is a tentative (as far as I heard). Is the call no longer scheduled for 10-11am on Friday (with a pre-brief at 9:45)?

Thanks! Alyssa

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca>

Sent: April 20, 2020 11:35 AM

To: Hrenyk, Alyssa ENV:EX < Alyssa.Hrenyk@gov.bc.ca >; Sather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca >

Subject: RE: Con call Tuesday

Want to confirm will Minster James be on the call on Friday. We are working on times for that currently. Can you please let me know if there is any time on Friday that would be off limits in Minister Heymans schedule.

Thanks,

Jarrett

From: Hrenyk, Alyssa ENV:EX <<u>Alyssa.Hrenyk@gov.bc.ca</u>>

Sent: April 20, 2020 10:56 AM

To: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca >; Sather, Kelly ENV:EX < Kelly.Sather@gov.bc.ca >

Subject: RE: Con call Tuesday

Hi again Jarrett,

I just want to confirm with you that MCJ will be on this call tomorrow. She'll also be attending the pre-brief at 9:45am tomorrow, but isn't available today at 3:30pm (although Liam Lawson may be available to attend).

Kelly has shared the materials with the FIN MO and I've shared the call-in details and agenda.

MCJ is also available on a tentative basis for the Friday call but hasn't fully confirmed.

Thank you!

Alyssa Hrenyk

Administrative Coordinator to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy
(778) 974-6047 | Alyssa.Hrenyk@gov.bc.ca

From: Hagglund, Jarrett PREM:EX < Jarrett. Hagglund@gov.bc.ca >

Sent: April 17, 2020 3:49 PM

To: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>; Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Subject: Con call Tuesday

Hey Folks,

Wanted to connect about the Organizing for Change stakeholder con call on Tuesday. I have attached a draft agenda that we have been using for various stakeholder calls during this time.

I was hoping your office would be able to send out an invite to the folks and manage the RSVP list. Let me know if that plan works for you. Also let me know of you would like our office to provide a con call line.

Timing I have is 9:45am pre brief and 10:00am for stakeholder call.

Let me know if you have any questions or concerns.

Thanks so much!

Jarrett

Jarrett Hagglund | Executive Coordinator to the Premier Office of the Premier Office: 236-478-1561 | Cell: 604-817-1458

Jarrett.Hagglund@gov.bc.ca

FW: ENGO meeting today with the Premier

From: Lo, Reamick ENV:EX <Reamick.Lo@gov.bc.ca>
To: Sather, Kelly ENV:EX <Kelly.Sather@gov.bc.ca>

Sent: April 21, 2020 2:26:24 PM PDT

From: Montana Burgess [mailto:montana@ecosociety.ca]

Sent: Tuesday, April 21, 2020 1:43 PM

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

<Katrine.Conroy.MLA@leg.bc.ca>

Subject: ENGO meeting today with the Premier

Hi Minister Mungall and Minister Conroy,

I heard last night that the Premier is meeting today with ENGOs about COVID and moving forward. I'm curious why we didn't get an invite. The West Kootenay EcoSociety has over 15,000 supporters so it feels like with that number of supporters, given our regional perspective, which is different than all the lower mainland and island-based groups, and how collaborative we've been on Clean BC, we should have been included. Look forward to hearing from you.

Thanks, Montana

--

Montana Burgess

Executive Director

Protecting wild places and building sustainable communities since 1994

954A Eldorado St. Trail, BC V1R 3V5 | 206-507 Baker St. Nelson, BC V1L 4J2 ph 250-921-5497 ph 250-354-1909

ecosociety.ca like us on <u>Facebook</u> follow us on <u>Twitter</u> & <u>Instagram</u>

Mobile: 250 509 0184 pronouns: she/her

In light of COVID-19, our offices are closed and our staff are working remotely until further notice. Please continue connecting with us and doing the good work in digital spaces.

You can reach me by call or text at: 250 509 0184

FW: Watershed Security Fund for B.C.

From: Robinson, Jon PREM:EX <Jon.Robinson@gov.bc.ca>

To: Meggs, Geoff PREM:EX <Geoff.Meggs@gov.bc.ca>, Heyman, George

ENV:EX <George.Heyman@gov.bc.ca>, Sather, Kelly ENV:EX

<Kelly.Sather@gov.bc.ca>

Sent: April 22, 2020 10:00:11 AM PDT

Attachments: Economic Stimulus, BC Watershed Security.pdf, BC Watershed Security Fund

Letters of Support.pdf, Overview-Watershed-Security-Fund.pdf

Below is some more information on the idea of a watershed security fund as discussed on the Organizing for Change call yesterday.

FYI.

Jon

From: Coree Tull

Sent: April 15, 2020 5:20 PM **To:** Robinson, Jon PREM:EX

Subject: Watershed Security Fund for B.C.

Hi Jon.

I hope you and your family are doing well, staying safe and healthy. I am following up on our phone conversation a few weeks back about a B.C. Watershed Security Fund. Since we spoke last a lot has changed in B.C. and around the world with COVID 19. As the government explores options to kick-start British Columbia's immediate and long-term economic recovery we believe that a BC Watershed Security Fund can be a critical part of this stimulus package, creating good jobs in rural areas and ensuring resilience to future crises.

Attached to this e-mail are:

- 1) Strengthening Climate Resilience through BC Watershed Security: A Plan for Economic Stimulus and Reconciliation and A Watershed Security Fund Policy Brief
- 2) Letters of Support for a B.C. Watershed Security Fund, and
- 3) A Watershed Security Fund Overview.

You can also find a more detailed position paper on a Watershed Security Fund for B.C. Here.

We're currently working with Local Governments, First Nations and Community Groups to compile a list of 'shovel ready' projects that a Watershed Security Fund could invest in for immediate and long-term economic recovery after the crisis has passed. This list should be finalized in the next few weeks and I will share it with you once it's completed.

The CodeBlue BC community across British Columbians continues to grow as people are recognizing now more than ever the importance of access to safe and secure drinking water supplies, locally grown food, and the ability to effectively plan and respond to crisis impacting our local livelihoods.

Please let me know if you have any immediate questions. I would be more than happy to connect on a call to discuss both the Watershed Security Fund opportunity and how it fits into the priorities of the Economic Recovery Task Force.

Looking forward to talking with you more about this Jon.

All the best,

Coree

Organizing Director: Canadian Freshwater Alliance, a project on the Tides Canada shared platform

Pronouns: she/her

778.846.9050

coree@freshwateralliance.ca

www.freshwateralliance.ca

Twitter: @H2OAlliance / #ourhomewater

Facebook: www.facebook.com/freshwateralliance

Written from the unceeded and traditional territory of the xwmə0kwəyəm (Musqueam), sel'ilwitulh (Tsleil Waututh) and skwxwú7mesh (Squamish) Coast Salish people.

Strengthening Climate Resilience through BC Watershed Security: A Plan for Economic Stimulus and Reconciliation

To: John Robinson, Director of Policy Office of Premier of B.C.

Date: April 15, 2020

This think-piece explores how the establishment of a **B.C. Watershed Security Fund** can provide an economic win for the current moment, while also serving as a powerful legacy initiative that strengthens and preserves the collective social and economic security of this province into the future.

In the same way the 1970s B.C. Agricultural Land Reserve was visionary legislation that protected farmland and food security for *generations* of British Columbians, we believe that a strategically-framed B.C. Watershed Security Fund can offer generations of British Columbians the promise of robust freshwater security.

Making watershed security a core focus of the government's stimulus funding will accelerate our economic recovery and make B.C. stronger, safer and better able to prosper.

THE OPPORTUNITY:

Establish a \$1 Billion B.C. Watershed Security Fund that <u>puts people to work</u>, <u>sustains our economic base</u>, <u>protects community health</u> by ensuring public access to clean fresh water, and <u>enhances local food security</u>, while <u>advancing reconciliation</u>, <u>restoring salmon habitat</u>, and supporting <u>climate safety</u> and <u>resilience</u>.

A sustained investment in BC's watershed security will:

- 1. **Create a publicly-compelling pool** of regionally-accessible watershed management funds augmented by a sustainable financial mechanism, such as rents or user fees for *large-scale* industrial water and watershed use.
- 2. Build robust local watershed management regimes across the province in order to reduce the major ongoing risks and costs associated with ad hoc governance regimes, poor planning, and weak watershed monitoring and enforcement. These include public health and safety risks, resource conflicts, fish & wildlife habitat damage, threats to local food security, and economic damage due to floods, droughts, and wildfires.
- 3. **Boost rural economies** and create long-run economic benefits by funding multi-disciplinary local jobs (low skill and high skill) that leverage existing resource skills to create new opportunities in communities across B.C.
- 4. **Rebuild wild salmon and wildlife populations** by putting people to work restoring the health and vitality of BC's creeks and rivers.
- 5. **Provide economic support and training** for local employers in the watershed economy (e.g., craft beer, wineries, agriculture, fishing, and forestry) to improve the efficiency and sustainability of their water use.
- 6. **Advance reconciliation** and support Indigenous economic development by catalyzing Indigenous employment opportunities and facilitating G2G land use and watershed planning processes;
- 7. **Deliver climate adaptation resources under CleanBC** to strengthen local community defences in the face of the climate crisis by making our watersheds and forests healthier, less prone to floods, fires and droughts, and better able to withstand future shocks.

THE RATIONALE:

As governments across Canada review their options to kick-start economic recovery, they have the opportunity to make public investments that not only put people back to work, but also help to strengthen our collective capacity to overcome and prosper in the face of other known near-term threats to public safety and security.

In an era where the world faces increased challenges from the accelerating effects of population growth and climate change, one of British Columbia's *valuable* (but often taken-for-granted) social and economic assets is the quality and abundance of our fresh water. In every region of this province, healthy watersheds are elemental to human health, security, and prosperity. This reality is top-of-mind among British Columbians, with over **80** percent asserting that ongoing access to abundant clean fresh water in their regions is essential to health, food security, salmon, fire safety, jobs, economic well-being, and overall quality of life, both today, and in the years to come¹.

Current data, however, also show BC's fresh water systems are increasingly degraded, and their health and function threatened by poor development choices and a changing climate. These critical natural assets continue to be managed as a patchwork of mostly voluntary initiatives. This anachronistic arrangement leaves local communities struggling to ensure safe drinking water supplies and unable to address increasing risks of seasonal and long-term water shortages.

Below we outline how investing in watershed security as a core component of government stimulus funding will accelerate our economic recovery and make BC stronger, safer, and better able to prosper in an increasingly uncertain future.

¹ Based on results of province-wide tracking surveys conducted in 2010, 2014, 2018 by McAllister Opinion Research.

POLICY BRIEF: A BC Watershed Security Fund

ISSUE: WATERSHED SECURITY UNDER THREAT

The impacts of the COVID crisis have revealed strengths and challenges with the resilience of our public health systems globally. As the BC government seeks to kick-start economic recovery and strengthen the province's public health infrastructure, it is imperative that the government ensures other vulnerable systems are fortified to manage and avoid additional future crises.

Any crisis whether economic, public health or climate will only be amplified and exacerbated by a lack of local water and food security. Lack of access to clean water and local food supplies will drive public concern and increase uncertainty and fear.

Currently, the security of our watersheds is a critical concern. In an era where danger at home is often seen to emanate from away, the security and integrity of regional watersheds is of primary concern and an unmet public need. Documented threats include:

- ❖ Development Pressure: Across BC, population growth and cumulative development pressures are making our watersheds increasingly fragmented, revealing core vulnerabilities that must be proactively addressed.
- ❖ Gaps in Drinking Water Source Protection While Vancouver and Victoria have protected drinking water sources, the rest of the province does not. Many rural communities are facing threats to their water sources. In 2019, BC's Auditor General identified troubling gaps in Provincial oversight and protection of drinking water, noting that the lack of accountability to ensure clean drinking water is "of grave concern."
- Escalating Climate Impacts: Climate-fueled floods and droughts are increasing in frequency and magnitude. The BC government's Preliminary Strategic Climate Risk Assessment for British Columbia (2019) indicates that seasonal and long-term water shortages are major risks facing the province.
- Decline in Wild Salmon Habitat: Wild salmon and their habitats are in serious decline across B.C., with widespread ramifications for Indigenous nations' food security and well-being, commercial and recreational fisheries, and community and ecological health.
- Local and Regional Conflict: Conflict over water use and watershed access is a predictable and escalating feature of the current era. These conflicts are a major source of community dysfunction and an obstacle to economic and social progress.

Fortunately, there are many partners willing to work with the Province to achieve greater watershed security. First Nations, Local Governments, and community organizations across BC are already taking responsibility to triage water problems but they lack the necessary resources to meet the scale of the challenges facing our watersheds. With proactive provincial support, BC can fortify its watershed management systems and turn these vulnerabilities into a tremendous demonstration of strength and global leadership.

An investment in BC's watersheds will generate employment, economic development and build material security for communities by providing access to safe and secure drinking water supplies, locally grown food, and the ability to effectively plan and respond to the climate crisis.

OPPORTUNITY: A BC WATERSHED SECURITY FUND

Coming out of this devastating public health crisis, an opportunity exists to reinvigorate our economy, create jobs and bring people together around the basic and universal needs of clean water and sustainable food.

By creating a **\$1** Billion BC Watershed Security Fund, that invests in the people, infrastructure, and natural capital of British Columbia the Province could:

- Provide shovel-ready stimulus for economic recovery
- Create new jobs and enable transition for unemployed rural and industrial workers
- Support indigenous economic development
- Build BC's farmers capacity to produce local, sustainable food in place
- Facilitate private sector innovation in clean technology and water efficiency
- Make our towns and cities more resilient and livable
- Restore the productivity and cultural power of salmon and wildlife habitat
- Reignite the tourism sector for local jobs and economic benefits
- Protect public health and safety
- Support the capacity of communities in all regions of the province to "shelter in place".

The Legacy Fund

To sustain and support this investment over time, a portion of the funds - \$300 million - should be used to create a long-term, sustainable Legacy Fund supplemented by an ongoing portion of provincial water rental fees and other financial mechanisms. Under BC's commitment to reconciliation and UNDRIP, this Fund could be overseen by a Board of Trustees comprising indigenous and non-indigenous experts appointed by the Province in partnership with BC First Nations. The governance of the fund should also have regional representation.

Stimulus/Funding Categories

The BC Watershed Security Fund (B.C. WSF) would support employment, economic growth, public health, and climate resilience in the following critical areas:

	Description	Jobs Supported
Climate Resilient Communities & Safe Drinking Water	Immediate investments in training and infrastructure in communities to deliver flood, drought and wildfire planning, preparedness, and response, sustainable water & wastewater infrastructure, natural infrastructure, drinking water source protection, and water/energy efficiency solutions.	Engineers, construction workers, plumbers, electricians, renewable energy specialists, computer programmers, municipal planners, surveyors, landscape architects, garden centres, hardware stores. Also positions within regional and provincial public agencies related to parks, forests, emergency preparedness, firefighting, hospitals, schools, community colleges, and parks & recreation facilities like public pools.

B.C. Farmers & Local Food Production	Immediate support to farmers for drought response, irrigation efficiency, sustainable cultivation, and ecosystem services. Support local food producers to ensure ongoing sustainability through economic challenges, and underpinning the viability of local food markets.	Farmers, irrigation technology providers, restoration ecologists, local food producers and market operators
Indigenous Economic Development	Immediate investments to build indigenous capacity and partnerships for source water protection, for water treatment operations, to develop indigenous watershed management strategies and G2G initiatives.	First Nations government staff capacity, water treatment operators and technicians, Indigenous Guardians programs for water monitoring and restoration, Indigenous watershed managers and coordinators.
Watershed & Salmon Habitat Restoration	Immediate investments for forest rehabilitation, fish habitat protection, and wetland restoration, with a particular focus on creating new jobs and retraining opportunities in rural communities.	Construction workers, engineers, planners, natural resource scientists, nurseries, heavy equipment companies, rock & gravel companies.
Watershed Economy	Provide economic support and training for local employers in what might be called the watershed economy to improve the productivity, efficiency and sustainability of their water use.	Craft beer, wineries, restaurants, food production, landscapers, water parks, hotels, ski facilities that make artificial snow, golf courses, recreational hunting and fishing, commercial fisheries, and community forestry.
Reigniting the Tourism Sector	Immediate investments in partnerships with BC's tourism sector through Destination BC to build a vibrant and high profile marketing campaign that leverages the substance and unifying brand power of B.C.'s remarkable freshwater and watersheds (eg. the Skeena, the Columbia, the Fraser, the Cowichan). Few places in the world offer the functional and emotional benefits of the recreational, tourism, and lifestyle opportunities associated with BC waters and watersheds.	Destination BC, tour operators, fishing guides, rafting guides, park guides, boat-makers, outdoor clothing & equipment makers, hotels, restaurants, food and beverage companies, media and communications companies, writers, artists, local builders, and specialty businesses.
Data & Monitoring	Immediate investments in strengthening water monitoring across the province and creating regional data hubs that communicate information about watershed security to inform decision-making and to educate and engage British Columbians	Water scientists and ecologists in local governments and community organizations, Indigenous guardians, information technology, and communications firms.

To underpin these investments, funds should also be directed to training and retraining programs with technical institutes, community colleges, labour organizations, and professional associations across the province.

BENEFITS: JOBS, SECURITY & RECONCILIATION

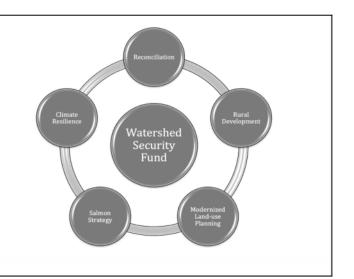
The creation of a BC Watershed Security Fund would be a critical action to advance the provincial economic response and to help British Columbians feel more secure as they emerge from this crisis.

- 1) Jobs & Economic Benefits BC WSF would deliver immediate stimulus to rural economies. For example, a study of the economic returns from investment in watershed restoration in Oregon showed that per \$1 million of investment, restoration activities create: "[M]ore than twice the number of jobs as comparable investments in coal; and more than three times the number of jobs as comparable investments in oil or natural gas." The study found that the majority of jobs were located in rural communities, in places that were hardest hit by the 2008 economic downtown and that 80% of the dollars generated stayed in the local economy.¹
- 2) Community Security & Climate Resilience there is nothing more essential to British Columbians' material security than clean water and local food. By shoring up BC's natural assets and watershed management systems, the Province would be taking tangible action to make our communities more resilient and secure in the face of the inevitable crises that are around the corner.
 - In particular, the Province would build on its investments in Clean BC by **strengthening community preparedness and the ability to adapt to the growing threats from the climate crisis** floods, droughts and wildfires while ensuring clean water is available for all British Columbians and for the ecosystems that make BC the best place to live.
- 3) Reconciliation in Action BC WSF would fund Indigenous-led and G2G land use and watershed governance processes. It would build on the success of existing models, such as the Nicola River Watershed Project and the Cowichan Watershed Board. It would allow communities to work together developing watershed plans and solutions, while building lasting relationships aligned with UNDRIP that will benefit all residents, protect natural resources, build 'social licence', and generate new local jobs.

Delivering on Existing Priorities:

Watershed security is linked to a suite of existing Provincial mandates and priorities related to land, economy, and reconciliation. Currently, these initiatives are being pursued separately by different branches within multiple ministries.

The BC Watershed Security Fund offers the government a powerful mechanism to deliver on multiple existing commitments by addressing various policy priorities at the landscape level.



¹ Kellon & Hesselgrave (2014) Oregon's Restoration Economy: How investing in natural assets benefits communities and the regional economy https://journals.openedition.org/sapiens/1599

Letter of Support

Support for a B.C. Watershed Security Fund has been growing over the past two years. In June 2019, 18 organizations from across the province, representing thousands of constituents made written and verbal presentations during the Budget consultation process. In addition to these organizations, the following provided direct letters of support for a B.C. Watershed Security Fund.

Included is a sampling of Letters of Support for a Watershed Security Fund:

- 1. BC Assembly of First Nations
- 2. First Nations Fisheries Council
- 3. Cowichan Watershed Board (Partnership between Cowichan Tribes and Cowichan Valley Regional District)
- 4. Sunshine Coast Regional District
- 5. BC Wildlife Federation
- 6. Nechako Environment and Water Stewardship Society (NEWSS)
- 7. University of Victoria's POLIS Project on Ecological Governance on behalf of the BC Water Leaders Network
- 8. Our Water BC
 - a. Outdoor Recreation Council of BC
 - b. Canadian Freshwater Alliance
 - c. Nechako Environment and Water Stewardship Society (NEWSS)
 - d. Lake Windamere Ambassadors
 - e. Vancouver Island Water Watch Coalition
 - f. Save Hullcar Aquifer Team
 - g. Elk River Alliance
 - h. Watershed Watch Salmon Society

BRITISH COLUMBIA ASSEMBLY OF FIRST NATIONS



Main Office: 1004-Landooz Road, Prince George, BC V2K 5S3

Phone # 250-962-1603 Fax # 250-962-9552 Toll-Free # 1-877-621-1603 Vancouver Office: 1020-1200-West 73rd Avenue, Vancouver, BC V6P 6G5

Phone # 778-945-9911 Fax # 778-945-9916 Toll-Free # 1-833-381-7622

November 20, 2019

Honourable Carol James Minister of Finance PO Box 9048 Stn Prov Govt Victoria, BC V8W 9E2

Email: FIN.Minister@gov.bc.ca

Re: Call to Establish a BC Watershed Security Fund

Dear Minister James,

We call upon the BC provincial government to create a **Watershed Security Fund** which would provide resources to First Nations and community partners to develop and implement freshwater planning, governance, and management initiatives across the province. This recommendation has also been put forward in the Report on the Budget 2020 Consultation by the Select Standing Committee on Finance and Government Services released earlier this month. Further, per BCAFN's Resolution 21(e)/2019: *BC Water Sustainability Act Engagement Framework* (enclosed), the Chiefs-in-Assembly call on your government to establish this fund which will provide resources to Frist Nations to develop and implement freshwater planning, governance and management initiatives.

First Nations Rights, Jurisdiction and Responsibility to Fresh Water

Water is sacred, alive and the lifeblood of First Nations' territories. Access to healthy fresh water is essential to the continued survival of fish and other aquatic species, and to the protection of Aboriginal Title and Rights and Treaty Rights. But today, First Nations across BC are facing escalating water challenges, including severe droughts that threaten salmon survival and community water security, and degraded water quality from intensifying cumulative impacts on the land.

In response to these challenges, many First Nations are taking leadership in protecting local rivers, lakes and aquifers, including establishing water monitoring programs, developing and implementing water plans, policies, and declarations, and articulating and applying indigenous water laws. However, First Nations communities often lack the necessary financial resources and capacity to meet the demands placed upon them from Crown governments and industry to respond to development pressures and to proactively develop and implement their own water protection plans, policies, and laws. For example, First Nations receive no portion of the water fees that the Province charges to industrial and other water users to withdraw fresh water from First Nations territories.

Inadequate resourcing for First Nations engagement in freshwater initiatives is well documented in BC. The 2016 report *Indigenous Watershed Initiatives and Co-Governance Arrangements: A British Columbia*

#honouringourancestors

f
bcafn

Systematic Review by the First Nations Fisheries Council of BC and the Centre for Indigenous Environmental Resources found that capacity gaps are the top barrier for First Nations to participate and engage in water management or governance issues (see report https://www.fnfisheriescouncil.ca/wp-content/uploads/2015/09/BC-Systematic-Review-Project-Report Sept-15-2016.pdf) This lack of financial capacity will continue to be a major barrier unless dedicated funding for water sustainability initiatives is made available.

About a Water Sustainability Fund

An independent **Watershed Security Fund** would provide lasting financial support to First Nations as well as other community partners to build and strengthen their capacity to undertake watershed stewardship, planning and governance activities for the benefit of all British Columbians. It would create an enduring legacy based on healthy watersheds, reconciliation, and thriving communities and local economies. Fund governance should be developed with First Nations and include core First Nations representation. The fund governing entity should not be a provincial body and nor would it be a mechanism for the Province to consult or accommodate First Nations.

This fund could be supported by an endowment and supplemented by an ongoing contribution from resource revenues such as water rental rates, and should invest in three primary areas:

- 1. **Partnerships** support the necessary capacity and relationship-building to forge strong and lasting partnerships with First Nations. Also support partnerships with local governments and community organizations.
- 2. **Places** support watershed-scale initiatives in key regions of the Province that connect land and water, and people to place.
- 3. **People** prioritize the creation of good local jobs; support farmers to produce sustainable local food; and strengthen community connection with our watersheds.

Whereas the recently announced *BC Salmon Restoration and Innovation Fund* provides resources for specific technical restoration and scientific projects, a **Watershed Security Fund** would support communities in the broader planning and governance initiatives needed to create lasting, watershed-level change for freshwater sustainability.

In conclusion, recent government-to-government partnerships for water sustainability between the Province of BC and First Nations—such as in the Nicola Valley, where the Province has invested significant resources—are demonstrating the value of collaborative approaches to watershed protection. While the Nicola is one promising example underway, this single pilot and investment is inadequate: many other communities across the Province require increased financial resources to implement water/watershed initiatives. A **Watershed Security Fund** will benefit all British Columbians and the fresh waters on which we all depend. We urge your government to immediately put this recommendation into action.

We look forward to your response.



Page 2

Mussi,

Regional Chief Terry Teegee

Cc: Honourable John Horgan, Premier (premier@gov.bc.ca)

Honourable George Heyman, Minister of Environment and Climate Change Strategy

(FIN.Minister@gov.bc.ca)

Honourable Scott Fraser, Minister of Indigenous Relations and Reconciliation

(ABR.Minister@gov.bc.ca)

Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural

Development (FLNR.Minister@gov.bc.ca)

Doug Caul, Deputy Minister, Ministry of Indigenous Relations and Reconciliation

(Doug.Caul@gov.bc.ca)

Lynn Kriwoken, Director of Water Protection & Sustainability, Ministry of Environment and

Climate Change Strategy (Lynn.Kriwoken@gov.bc.ca)

First Nations Summit

Union of BC Indian Chiefs

First Nations Fisheries Executive Council





FIRST NATIONS FISHERIES COUNCIL

320-1200 West 73rd Avenue • Vancouver, BC • V6P 6G5 TEL: 778.379.6470 • FAX: 778.379.6469 info@fnfisheriescouncil.ca • www.fnfisheriescouncil.ca

August 21st, 2019

Honourable George Heyman
Minister of Environment and Climate Change Strategy
PO Box 9047, Stn Prov Govt
Rm 112, Parliament Buildings
Victoria, BC V8W 9E2
ENV.Minister@gov.bc.ca

Re: Call to Establish a BC Water Sustainability Fund

Dear Minister Heyman,

I am writing to you on behalf of the First Nations Fisheries Council of British Columbia (FNFC). Established in 2007, the FNFC works with British Columbia's 203 First Nations to support, protect, reconcile, and advance First Nations Title and Rights as they relate to fisheries and the health, management and protection of aquatic resources.

With this letter, the FNFC calls upon the BC provincial government to create a **Water Sustainability Fund** which would provide resources to First Nations and community partners to develop and implement freshwater planning, governance, and management initiatives across the province. This recommendation has also been put forward in the <u>Report on the Budget 2020 Consultation</u> by the Select Standing Committee on Finance and Government Services released earlier this month.

First Nations Rights, Jurisdiction and Responsibility to Fresh Water

Water is sacred, alive and the lifeblood of First Nations' traditional territories. Access to healthy fresh water is essential to the continued survival of fish and other aquatic species, and to the protection of Aboriginal Title and Rights and Treaty Rights. But today, First Nations across BC are facing escalating water challenges, including severe droughts that threaten salmon survival and community water security, and degraded water quality from intensifying cumulative impacts on the land.

In response to these challenges, many First Nations are taking leadership in protecting local rivers, lakes and aquifers, including establishing water monitoring programs, developing and implementing water plans, policies, and declarations, and articulating and applying indigenous water laws. However, First Nations communities often lack the necessary financial resources and capacity to meet the demands placed upon them from Crown governments and industry to respond to development pressures and to proactively develop and implement their own water protection plans, policies, and laws. For example, First Nations receive no portion of the water rental fees that the Province charges to industrial and other water users to withdraw fresh water from traditional territories.

A UNITED VOICE FOR FIRST NATIONS FISHERIES

Inadequate resourcing for First Nations leadership in freshwater initiatives is well documented in BC. The 2016 report *Indigenous Watershed Initiatives and Co-Governance Arrangements: A British Columbia Systematic Review* by the First Nations Fisheries Council of BC and the Centre for Indigenous Environmental Resources found that capacity gaps are the top barrier for First Nations to participate and engage in water management or governance issues (see report here). This lack of financial capacity will continue to be a major barrier unless dedicated funding for water sustainability initiatives is made available.

About a Water Sustainability Fund

An independent **Water Sustainability Fund** would provide lasting financial support to First Nations as well as other community partners to build and strengthen their capacity to undertake watershed stewardship, planning and governance activities for the benefit of all British Columbians. It would create an enduring legacy based on healthy watersheds, reconciliation, and thriving communities and local economies. Fund governance should be developed with First Nations and include core First Nations representation. The fund governing entity should not be a provincial body and would not be a mechanism for the Province to consult/accommodate.

This fund could be supported by a sustainable revenue stream from water rentals, and should invest in three primary areas:

- Planning and Partnerships: Collaborative partnerships & modernized watershed-based land-use planning
- Restoration and community projects: Community driven restoration, monitoring, & streamkeeping
- Innovative solutions: Incubating new approaches to solving problems and scaling up solutions (For example, the development of a provincial water monitoring network that connects community monitoring, Indigenous knowledge, government science, and industry data to develop decision-ready watershed assessments.)

Whereas the recently announced *BC Salmon Restoration and Innovation Fund* provides resources for specific technical restoration and scientific projects, a **Water Sustainability Fund** would support communities in the broader planning and governance initiatives needed to create lasting, watershed-level change for freshwater sustainability. There is ample scope for both increasing and sharing the revenue from Provincial water rental fees to provide a new source of funding for watershed management in B.C. The current fees are lower than any other province or territory in Canada that charges water rentals, including Ontario, Quebec and Nova Scotia. Water rental fees should be increased for large industrial users and specifically allocated to an independent **Water Sustainability Fund** that provides lasting financial support to First Nations to build and strengthen their capacity to undertake watershed stewardship, planning and governance.

In conclusion, recent government-to-government partnerships for water sustainability between the Province of BC and First Nations—such as in the Nicola Valley, where the Province has invested significant resources—are demonstrating the value of collaborative approaches to watershed



protection. While the Nicola is one promising example underway, this single pilot and investment is inadequate: many other communities across the Province require increased financial resources to implement water/watershed initiatives. A Water Sustainability Fund will benefit all British Columbians and the fresh waters on which we all depend. We urge your government to immediately put this recommendation into action.

We look forward to your response.

Sincerely,

Jordan Point

Executive Director, First Nations Fisheries Council

Cc: Honourable John Horgan, Premier (premier@gov.bc.ca)

Honourable Carole James, Deputy Premier and Minister of Finance (FIN.Minister@gov.bc.ca)

Honourable Scott Fraser, Minister of Indigenous Relations and Reconciliation

(ABR.Minister@gov.bc.ca)

Honourable Doug Donaldson, Minister of Forests, Lands, Natural Resource Operations and Rural Development (FLNR.Minister@gov.bc.ca)

Doug Caul, Deputy Minister, Ministry of Indigenous Relations and Reconciliation (Doug.Caul@gov.bc.ca)

Lynn Kriwoken, Director of Water Protection & Sustainability, Ministry of Environment and Climate Change Strategy (Lynn.Kriwoken@gov.bc.ca)

First Nations Summit

BC Assembly of First Nations

Union of BC Indian Chiefs

First Nations Fisheries Executive Council





FIRST NATIONS FISHERIES COUNCIL

320-1200 West 73rd Avenue • Vancouver, BC • V6P 6G5 TEL: 778.379.6470 • FAX: 778.379.6469 info@fnfisheriescouncil.ca • www.fnfisheriescouncil.ca

June 26th, 2019

Submitted via online portal

Attn: Select Standing Committee on Finance and Government Services

Re: Call to Establish a Water Sustainability Fund

I am writing to you on behalf of the First Nations Fisheries Council (FNFC). Established in 2007, the FNFC works with British Columbia's 203 First Nations to support, protect, reconcile, and advance First Nations Title and Rights as they relate to fisheries and the health, management and protection of aquatic resources.

The FNFC calls upon the BC provincial government to create a Water Sustainability Fund, which would provide resources to communities to develop and implement freshwater planning, governance, and management initiatives.

Background

First Nations have never given up their rights and responsibilities for fresh water in British Columbia, and continue to be the stewards and protectors of rivers, lakes and streams across the land. First Nations are at the leading edge of water management in BC, running water monitoring programs, developing and implementing watershed plans, and negotiating with industry. At the same time, communities are bearing the costs and impacts of cumulative pressures on waters in their territories. Yet, First Nations receive no portion of the water rental fees that the Province charges to industrial and other water users to withdraw fresh water in Indigenous territories.

This independent fund would support First Nations and community partners to advance water sustainability in BC. It would create an enduring legacy based on healthy watersheds, reconciliation, and thriving communities and local economies. Fund governance should be developed with First Nations and include core First Nations representation. The fund governing entity would *not* be a provincial body and would *not* be a mechanism for the Province to consult/accommodate.

This fund—supported by a sustainable revenue stream from water rentals—should invest in three primary areas:

- Planning and Partnerships: Collaborative partnerships & modernized watershed-based land-use planning
- Restoration and community projects: Community driven restoration, monitoring, & streamkeeping
- Innovative solutions: Incubating new approaches to solving problems and scaling up solutions
 (For example, the development of a provincial water monitoring network that connects
 community monitoring, Indigenous knowledge, government science, and industry data to
 develop decision-ready watershed assessments.)

Whereas the recently announced *BC Salmon Restoration and Innovation Fund* provides resources for specific technical restoration and scientific projects, a Water Sustainability Fund would support

A UNITED VOICE FOR FIRST NATIONS FISHERIES

communities in the broader planning and governance initiatives needed to create lasting, watershed-level change for freshwater sustainability. There is ample scope for both increasing and sharing the revenue from Provincial water rental fees to provide a new source of funding for watershed management in B.C. The current fees are lower than any other province or territory in Canada that charges water rentals, including Ontario, Quebec and Nova Scotia. Water rental fees should be increased on large industrial users and specifically allocated to an independent Water Sustainability Fund that provides lasting financial support to First Nations to build and strengthen their capacity to undertake watershed stewardship, planning and governance.

First Nations Rights, Jurisdiction and Responsibility to Fresh Water

Water is sacred, alive and the lifeblood of First Nations' traditional territories. For tens of thousands of years, First Nations have honoured, protected and managed aquatic resources according to traditional laws and governance structures. Access to healthy fresh water is essential to the continued survival of fish and other aquatic species, and to the protection of Aboriginal Title and Rights and Treaty Rights. But today, First Nations across BC are facing escalating water challenges, including severe droughts that threaten salmon survival and community water security, and degraded water quality from intensifying cumulative impacts on the land. In response to these challenges, First Nations are taking leadership in protecting local rivers, lakes and aquifers. However, First Nations communities often lack the necessary financial resources and capacity to meet the demands being placed upon them from Crown governments and industry to respond to development pressures and to proactively develop and implement their own watershed plans, policies, and laws.

Inadequate resourcing for First Nations leadership in freshwater initiatives is well documented in BC. The 2016 report *Indigenous Watershed Initiatives and Co-Governance Arrangements: A British Columbia Systematic Review* by the First Nations Fisheries Council of BC and the Centre for Indigenous Environmental Resources found that capacity gaps are the top barrier for First Nations to participate or engage in water management or governance issues (see report here). The Review revealed strong consensus that First Nations do not have the financial capacity to engage in water governance or management planning/initiatives. This will continue to be a major barrier unless dedicated funding for water sustainability initiatives is made available.

Government-to-government partnerships for water sustainability between the Province of BC and First Nations—such as in the Nicola Valley, where the Province has invested significant resources—are demonstrating the value of collaborative approaches to watershed protection. While the Nicola is one promising example underway, this single pilot and investment is inadequate: many other communities across the Province require increased financial resources to implement water/watershed initiatives.

Sincerely,

Jordan Point Executive Director, First Nations Fisheries Council

Cc: BC First Nations

First Nations Fisheries Executive Council First Nations Leadership Council



2



MEMORANDUM

Date: Monday June 10th 2019

To: British Columbia Select Standing Committee on Finance and Government Services

From: Cowichan Watershed Board RE: Budget 2020 consultation

The Cowichan Watershed Board (CWB) is a local watershed co-governance partnership, co-Chaired by the Chief of Cowichan Tribes First Nation and the Chair of the Cowichan Valley Regional District (CVRD), to pursue whole of watershed health. It is a successful model of reconciliation in action, based on the belief that those who live in an area are the best equipped to take care of it, and should therefore contribute to decisions and work to steward our shared natural resources.

Through extensive partnership and citizen engagements, the Board has made substantive improvements over the past nine years, as documented in the report submitted. The Board helps to resolve conflicts peacefully and collaboratively, without litigation, and engages hundreds of volunteers to keep costs low. We coordinate local stewardship efforts to dovetail with the goals of First Nations and local, provincial and federal governments.

However our water systems are facing immense pressures due to climate change and our success is limited by a lack of sustainable funding, and provincial responsibility for strategies that are beyond the resources of local communities and First Nations. We call on the BC Government to:

- Create a dedicated and sustainable funding source for First Nations, local government and community partnerships to advance water sustainability in BC through annual financial support for organizations like the Cowichan Watershed Board.
 - The CVRD recently spent several years and over \$200,000 to create a water and
 watershed services bylaw that would enable the CVRD to support core funding for the
 Cowichan Watershed Board partnership. This service was successfully created in 2018
 after a referendum, but the need for water research and services is so great that it
 remains beyond our capacity to address. In short, even in the CVRD where we have had
 some success in securing funding for watershed services, we are falling far short of
 being able to protect our water and watersheds.
 - Furthermore, to approach this work as partners with First Nations, it is essential that
 they have representation at the table, and support to participate. Cowichan Tribes
 struggles each year to source funding for their contribution to the CWB core budget,
 and other First Nations in the region are unable to partner to the extent we would hope
 they could.
 - We call on the provincial government to provide annual core funding of \$50,000-\$100,000 to watershed co-governance entities with local government, First Nations and

grassroots community participation – such as the CWB. This level of funding would be enough to support the core staffing required to keep such partnership organizations active and effective, to support further fundraising for watershed health projects, and to coordinate citizen science and stewardship groups. This funding would be leveraged exponentially and result in an excellent investment of BC taxpayer dollars.

- 2) Take responsibility for larger climate change mitigation projects, particularly those that infringe on First Nations' constitutional rights. Specifically we call on the province to:
 - Support infrastructure projects that protect and restore freshwater habitats and associated cultural resources from the impacts of climate change, as you doing (e.g. BCSRIF)
 - Hold conservation water licenses, or underwrite the liability for them. In some parts of coastal BC, the changing climate means that nearly all precipitation now falls in winter and spring, and freshwater ecosystems are drying out in summer and fall. This summer, we expect to see the Cowichan River either run dry by August, or be artificially sustained by pumping water out of Cowichan Lake. This has impacts for fish, recreation, industry, water licenses, and more. Unlike many climate change problems, this situation could be mitigated fairly simply by raising the seasonal weir on the Cowichan Lake. Cowichan Valley Regional District and Cowichan Tribes and our partner, Catalyst Paper Mill, have invested many years and significant resources into preparing for this solution and there is a local consensus behind this plan. However the biggest barrier is that Senior Government is so far unwilling to underwrite the liability for a water conservation license to add water storage, and local communities and First Nations do not have the financial ability to take on such liability. We need the province to find a way to address this risk.

Chief William Seymour, Cowichan Tribes Cowichan Watershed Board Co-Chair Dir. Ian Morrison, Chair of CVRD Cowichan Watershed Board Co-Chair

Cowichan Watershed Board, 4335 Riverside Rd, Duncan BC. V9L6M8 www.cowichanwatershedboard.ca / 250-709-0492 / info@cowichanwatershedboard.ca

Sunshine Coast Regional District

1975 Field Road Sechelt, British Columbia Canada V0N 3A1 P 604.885.6800 F 604.885.7909 Toll free 1.800.687.5753

info@scrd.ca www.scrd.ca



June 27, 2019

Select Standing Committee on Finance and Government Services c/o Parliamentary Committees Office Room 224, Parliament Buildings Victoria, BC V8V 1X4

Dear Select Standing Committee on Finance and Government Services,

Re: Budget 2020 Consultation - Support for the Creation of a Water Sustainability Fund for BC

We are writing to express our full support for the creation of a Water Sustainability Fund for BC.

As a growing and thriving region, we recognize that many of our challenges such as securing a reliable source of drinking water and addressing climate change impacts require a more inclusive governance approach and planning at a watershed scale. While we have expressed a strong interest in implementing that approach, we lack a dedicated source of funding to support that work.

A Water Sustainability Fund would invest in efforts and initiatives that create long-term watershed sustainability by supporting collaborative partnerships between the Province, First Nations, local governments and others; watershed-based land use plans that recognize the need to collectively manage the engineering and natural assets we rely upon to store, filter and convey our water needs and restore the ecological integrity of the watersheds BC communities depend on.

A permanent water fund also provides an opportunity to demonstrate and scale innovative solutions, such natural asset management, that can help communities build resilience to climate change and adopt a restorative lens to their land-use planning decisions.

Thank you for the opportunity to provide this recommendation and please let us know if you have questions.

Yours truly,

SUNSHINE COAST REGIONAL DISTRICT

Chair

ELECTORAL AREAS: A - Egmont, Pender Harbour B - Halfmoon Bay D - Roberts Creek E - Elphinstone F - West Howe Sound

MUNICIPALITIES: District of Sechelt / Sechelt Indian Government District / Town of Gibsons



PRESENTATION TO THE BRITISH COLUMBIA LEGISLATIVE SELECT STANDING COMMITTEE ON FINANCE AND GOVERNMENT SERVICES

Al Martin Director Strategic Initiatives June 2019

On behalf of its 43,000 plus members, The BC Wildlife Federation welcomes this opportunity to address the Select Standing Committee on Finance and Government Services on the vital issues that relate to natural resource management sustainability in British Columbia.

Investing to create a legacy of fish and wildlife diversity and abundance

The BC Wildlife Federation (BCWF) is the leading conservation organization in British Columbia. The BCWF promotes the conservation and wise use of British Columbia's fish, wildlife and their habitats and is recognized as such by stakeholders' province wide.

Throughout its history and under various names, British Columbia's fish and wildlife management agency has been among the most understaffed and underfunded of any of the fish and wildlife agencies in North America.

From 1974 to 2010, B.C.'s population nearly doubled from 2.4 to 4.5 million people. While the provincial budget increased nearly five times, the budget for natural resource management barely moved. When we bring this up with our elected officials, we are told that all the money goes to the big three; health, education and social services, yet when we remove the big three from the budget, we find out everything else tripled. From 1998-2011 the renewable resource ministry budgets declined by nearly 56 per cent and from 2002-2010 the number of full-time equivalent employees declined by 27 per cent. It isn't that health care, education and social services are taking up the entire budget; it is that everything other than natural resource management takes up the entire budget.

We are seeing this lack of investment in many of our fish and wildlife populations. Mountain caribou are in decline across most of the province; some populations are so low they will likely disappear in the next two decades. Chilcotin and Thompson river steelhead, once iconic runs in British Columbia, have gone from 3,000 to 4,000 fish returning annually with a catch and kill fishery, to being under threat to imminent extinction. Moose populations in the central interior have experienced 50-70 per cent declines in the last decade.

Mule deer and elk populations are also declining in parts of the province. British Columbia is failing to adequately protect its natural resources, which is being exacerbated by the mountain pine beetle epidemic, forest fires and climate change effects on forest ecosystem structure and productivity.

Page | 1



Meanwhile, after years of decline, the number of people taking up hunting has increased from 86,000 in 2005 to 112,000 in 2015 – more than a 30 per cent increase. This year 68,000 resident hunters applied for only 8,500 moose hunting lottery opportunities. Hunting in British Columbia has changed for both indigenous and non-indigenous communities. For the former, it is becoming increasingly difficult to exercise constitutionally protected rights to harvest wildlife. For non-indigenous communities hunting continues to be a family activity, where people are increasingly looking for sustainably and organically grown wild game. Both communities have a unifying interest in the sustainability of wildlife and wildlife habitat as highlighted by the Moose Solutions Round Table in the Cariboo hosted by the Tsilhqot'in National and provincial government.

While most jurisdictions in North America have dedicated funding models for Wildlife, B.C. does not. Currently 100 per cent of freshwater fishing licence fees are dedicated between the Habitat Conservation Trust Foundation and the Freshwater Fisheries Society of BC; only \$2.6 of \$14.5 million of hunting licence fees are dedicated to Habitat Conservation Trust Foundation.

Despite this disparity, we recognize the significant potential for the province's fisheries and wildlife resources to contribute to future regional economic development and are confident that the government is recognising this fact. The BCWF congratulates the provincial government in contribution to the BC Salmon Restoration and Innovation Fund over the next five years. There needs to be a more permanent and strategic approach to watershed sustainability for all values including fish and wildlife.

The BCWF is encouraged the government has increased the commitment of improving wildlife management by 3 million dollars this fiscal year and 10 Million dollars next year and to look at revenues generated by wise use of our fish and wildlife resources beyond that of solely using revenue from licence sales – as licence and tag fees are not the only revenue generated by the use of fish and wildlife. There has not been recognition of revenue generated by anglers and hunters who spend on everything from vehicles, fuel, boats and motors to gear and clothing, in addition to hotel and restaurant meals expenditures.

In 2013, freshwater angling was worth nearly one billion dollars and 2011-12 expenditures by resident hunters generated \$230 million dollars per year. This is in addition to the hundreds of millions generated by park visitors and ecotourism. We believe that successive governments have not adequately taken this economic activity into account when budgeting for resource management, particularly fish and wildlife and their habitats.

Natural resource use and extraction has an impact on British Columbia's shared natural capital. Government should be collecting rent and dedicating a portion of it to fish and wildlife conservation. Activities such as ecotourism, wildlife viewing, mining, heli-skiing, oil and gas, and logging should all contribute to natural resource conservation. Non-renewable natural resource extraction will have a long-term negative effect on biodiversity and there is currently no funding mechanism to compensate for these losses at a landscape or watershed level.



We see the bond is breaking between our young people and the natural world. Hunting and fishing are a fundamental part of Canadian society. A growing body of research links our mental, physical, and spiritual health directly to our association with nature. i.e. "nature deficit disorder" due to an increasing lack of connection to the land.

The following BCWF recommendations to the Standing Committee of Finance come at a critical time. Economic diversification is highly desirable especially during this current period of environmental uncertainty in rural B.C. Socially, we need to continue to have our youth connected to nature. Furthermore, now more than ever we must address the increasing human footprint on our province and work collaboratively to ensure conservation of our landscapes and watersheds for future generations.

RECOMMENDATIONS

RECOMMENDATION # 1 - Establish a Wildlife Governance and Funding Models in 2020

The Premier mandated Minister of Forest Lands and Natural Resource Operations and Rural Development (FLNRORD) to: "Improve wildlife management and habitat conservation and collaborate with stakeholders to develop long and short-term strategies to manage B.C.'s wildlife resources"

Consistent with the feedback from consultation with stakeholders to improve wildlife management conducted by FLNRORD, the BCWF supports the establishment of a Wildlife Advisory Committee to provide advice to the Minister on wildlife policy issues and the expenditures through a permanent Wildlife Management Fund to support wildlife management activities by government, the private sector and First Nations. The 10 Million dollars per year increase committed to improving Wildlife to 2020 should be used to initiate the fund and opportunities pursued to diversify the sources of income. The fund would be an effective means to leverage community technical and financial support from both indigenous and non-indigenous communities that would support multiyear initiatives. The following principles should apply:

- 1. Those who contribute funds should have a say in how they are allocated; those who contribute funds should get clear information on how those funds were spent
- Allocating funds must be transparent and accountable and will be subject to freedom of information requests.
- 3. First Nations must be included in allocations, in their role as wildlife and habitat managers



RECOMMENDATION # 2.- Improve the Forest and Range Practices Act

Improve landscape level management of forest resources through the introduction of regional management planning to Increase opportunities for collaboration with indigenous and non-indigenous communities;

Establish objectives that support the sustainability and resilience for important forest values at the landscape level particularly, aquatic and terrestrial habitats and fish and wildlife populations.

Ensure governments has the authority and capacity to manage B.C. public forest resources including the ability to evaluate revise and approve operational plans and requirements that require forest tenure holders to protect the environmental, social and cultural values.

Increase public confidence in forest and range management by Increasing transparency and public access to forest management information. Ensure that Forest inventories and science are available to inform forest policy and management direction.

RECOMMENDATION #3 Natural Resources Practices Board

Increase the effectiveness of water and land management through the establishment and funding independent Natural Resources Practices Board reporting to the legislature that expands on the role of the existing Forest Practices Board to cover all legislation administered by the Ministry of Forests, Lands and Natural Resource Operations.

Independent performance and compliance audits and reporting should be provided by the Natural Resources Practices Board to the public on key sustainability issues at a landscape and watershed scale to increase the effectiveness and performance of resource management in the province.

Government should establish and fund a science secretariat to serve as a resource for research and knowledge to assist the Natural Resources Practices Board in collaboration with universities, technical colleges and private and public sector professionals with the required scientific expertise.

RECOMMENDATION #4 –Water Sustainability Fund

Establish a 75 Million-dollar BC Watershed Sustainability Fund to support watershed stewardship groups, educational institutions, agricultural producers, industry, fisheries interests and others, alongside federal, provincial, First Nations and local governments focus on collaboratively protecting maintaining the functioning of BC's watersheds.



A Water Sustainability Fund would be a permanent fund raised to invest in initiatives and efforts that deliver long-term water and watershed sustainability across B.C., including:

- collaborative partnerships at the watershed scale;
- modernized watershed-based land-use plans;
- community-driven restoration initiatives, and;
- innovation supporting province-wide advancements in watershed protection.

Healthy forests and wetland systems provide a host of **watershed services**, including water purification, ground water and surface flow regulation, erosion control, and streambank stabilization, to the benefit of fisheries and wildlife.

• The importance of these **watershed services** will only increase as water quality becomes a critical issue and be more expensive to deal with in the face of climate change.

SUMMARY

British Columbia is fortunate to have a rich diversity of fish and wildlife resources, but it is starting to disappear. We are adding more people to British Columbia's population every day, putting more stress on our natural resources, and at the same time cutting funding and capacity to steward those natural resources. Without proper funding this downward trend in our natural capital will accelerate.

The 43,000 and growing membership of the BC Wildlife Federation firmly believes it is our collective responsibility to conserve these resources. It is critical that we recognize the challenges and opportunities that we face in maintaining B.C.'s diversity of species over the long-term, including investing in measures now that will prevent future costly species or habitat recovery such as the mountain caribou recovery project or others. We also strongly believe in the benefits of building on existing fish and wildlife management and education programs as well as investing in new initiatives.

We invite the B.C. government to join us in maintaining the province's wealth through sound strategy in conserving our diverse wildlife and fish resources and providing education and awareness in conservation and the outdoors. We look forward to working together on the recommendations made on behalf of the membership of the BC Wildlife Federation.



June 18th 2019

Thank you for providing the time to make a presentation on the need for a funding mechanism on water and water related rehabilitations in the Province of BC.

My name is Wayne Salewski and I Chair the Nechako Environment and Water Stewardship Society – NEWSS and I also Chair the Community Working Group for the Nechako White Sturgeon Recovery Initiative.....a Species at Risk animal in the Nechako Watershed and one that requires funding for habitat related issues.

Our NEWSS society has been working with both Canadian and Provincial government agencies to facilitate the recovery of some 32 different streams within the agricultural belt in the Nechako Valley.

Our society has been around for over 12 years and we are recognized for our relationships with multiple industries, government agencies and in particular the many different educational institutes from School District 91 to the college of New Caledonia and our great University of Northern BC.

To date.... NEWSS has invested over 2 million dollars in stream rehabilitation within the region, with most of these dollars coming from agencies that require us to raise an additional 50% or as we call them....50 cent dollars.

It is heart breaking to have to return dollars to agencies that trusted your proposal and objectives but we have on multiple occasions had to return dollars to these agencies because of our inability to expend these funds with either the time given or the required dollars to match their money.

To date....and in rough terms we can show where we have returned an estimate 1.1 million dollars....including one of \$700,000.00 of a 1 million – 5 year funding because of these requirements.

That is a large amount of dollars that would have created a tremendous amount of habitat for salmon, trout and the Nechako White Sturgeon.

At times it is so heart breaking to do so that we consider simply not bothering with these types of funding opportunities and in some cases we have considered shutting the society down and moving forward with retirement.

NEWSS strongly believes that the missing link is a constant funding mechanism that is derived from the resource extraction that is so prevalent in northern society. In the forest industry we see opportunities from within the stumpage system and from within the mining association and the ranching industries we see opportunities from within the royalty fees collected to transfer fees collected towards a water sustainability fund that could be focused on programs from within the areas of use and extraction by the various industries.

Email: salewski@telus.net | Phone: 250-567-9542



I think it is relevant to inform this committee that although only 15% of the population of BC lives north of Hope....we contribute tremendous dollars to the Provincial economy and yet the flow back dollars for rehabilitation of the land is almost nil.

The Forest District I worked in for 30 years – the now named Stuart Nechako Forest District collected 100 million dollars in 2018 in stumpage alone.....while during that same time period the Vanderhoof Auction Market sold over 38 million dollars in cattle as quick examples of the kind of dollars that do not include one cent backwards towards the rehabilitation of the land and water effected by their presence on crown land.

I appreciate the opportunity for this presentation and look forward to any questions or clarification that the committee may want at this time.

Thank you for your time.

Wayne Salewski Chair Nechako Environment and Water Stewardship Society

www.newssociety.org

Chair Nechako White Sturgeon CWG

www.nechakowhitesturgeon.org

B.C. Water Leaders Submission to the BC Budget 2020 Consultation

June 26th, 2019

Attn: Select Standing Committee on Finance and Government Services Copyright

nce

ıf

ke

Copyright

di Fil

On behalf of the BC Water Leaders network,

Oliver M. Brandes, BA(H) DipRNS M.Econ J.D.
Co-Director, POLIS Project on Ecological Governance
Associate Director, Centre for Global Studies
Adjunct Professor, Faculty of Law and School of Public Administration
Senior Research Fellow, Centre for Global Studies
Chair, Forum for Leadership on Water (FLOW)
Affiliate, Brock Sustainability Research Centre

Rosie Simms, BA&Sc, MA.
Water Law/Policy Researcher &
Project Manager
POLIS Water Sustainability Project,
University of Victoria

Page 062 of 100 to/à Page 063 of 100
Withheld pursuant to/removed as
Copyright



June 28, 2019

Legislative Assembly of British Columbia Parliamentary Committees Office Room 224, Parliament Buildings Victoria BC V8V 1X4

Dear Select Standing Committee on Finance and Government Services,

Please accept this submission on behalf of the undersigned partners within Our Water BC. We are a joint initiative of organizations and individuals throughout the province - we are CEOs, cashiers and truck drivers who put on hip waders and explore our streams when we get off work, we are scientists who nerd out on data analysis, we are university professors and research teams who have dedicated our lives to gaining and sharing knowledge, we are engineers, business owners, and community members. We are a group who love B.C., love our waters and look forward to working with the Province to ensure streams, creeks, lakes and wetlands are healthy and thriving.

The Government of B.C. has a policy roadmap in the *Water Sustainability Act*. By passing this *Act*, and prioritizing co-governance solutions, you have charted a new way of governing for water health. This is the right time, the critical time, to ensure future regulations within the *Act* be properly funded to lend it strength and resiliency. Through the creation of a *BC Water Sustainability Fund* that vision can be realized and supportive partnerships with First Nations, local governments and watershed based organizations can be established to deal with the challenges we face in our watersheds.

Why do we need a fund?

- Droughts, floods, and wildfires pose significant threats to our drinking water, local economies, and treasured ecosystems. A Water Sustainability Fund will help communities plan, prepare and build resilience to these threats.
- Local communities are at the forefront of watershed protection. They need
 access to long-term, stable funding to ensure they can plan and do the work
 needed to protect and restore watersheds around the province.
- It's very hard to manage what we don't measure. There isn't enough water
 data in BC to paint a clear picture of the threats and how we should respond.
 We need a provincial water monitoring strategy to protect our shared
 freshwater.

 First Nations have long exercised rights and responsibilities to care for water. Yet, they don't receive any of the rental fees the Province charges for freshwater withdrawals in their territories. It's time to ensure that funding flows back to frontline communities.

How can we build it?

With guidance from policy experts, we envision these goals being realized in two ways:

- 1. The creation of a permanent and independent **Water Sustainability Fund** through an initial endowment, held in trust, that allocates funding to initiatives and efforts that deliver water protections across BC.
- 2. Through securing a sustainable and on-going funding source by increasing **rental fees** that industries pay for using water, and investing this revenue into a Water Sustainability Fund. Water rates for industrial users in BC are among the lowest in Canada: they pay just \$2.25 for a million litres of water in comparison to Quebec at \$70 or Nova Scotia at \$140 per million litres.

Is a fund feasible?

There are multiple examples of similar funds within B.C., throughout Canada and internationally. The <u>Habitat Conservation Trust Foundation</u> and the <u>Forest Enhancement Society of BC</u> are two examples, which are close to home and offer funding models in which to draw from in the development of a Water Sustainability Fund. Just this month the <u>Manitoba Government</u> announced a \$52 million endowment to protect management of wetlands and watersheds.

What will a fund do?

- Ensure the health and safety of our drinking water sources.
- Provide an avenue for a practical and meaningful approach to advancing United Nations' Declaration on the Rights of Indigenous People and the Truth and Reconciliation Commission.
- Allow for a proactive approach to dealing with the effects of our changing climate and provide the resources needed to restore fish habitat and spawning grounds for salmon.
- Build sustainable economies by:
 - Establishing 'social license' for sustainable resource development
 - Creating new, local jobs in monitoring, restoration & stewardship and
 - Supporting local businesses that depend on healthy waters

The commitment demonstrated by the Government, through the creation of a Water Sustainability Fund, would situate B.C. as a true leader in water health and protection.

Thank you for your time and consideration and we look forward to seeing the positive initiatives, which develop in response to this consultation process.

Sincerely,

The undersigned members of the Our Water BC coalition.

Wayne Salewski

Chair Nechako Environment and Water Stewardship Society – NEWSS

www.newssociety.org



Shannon McGinty

Program Coordinator Lake Windermere Ambassadors



Danielle Paydli

BC Organizer Canadian Freshwater Alliance, project on the Tides Canada Shared Platform



June Ross

Chair Vancouver Island Water Watch Coalition



Al Price

Chairman Save Hullcar Aquifer Team



Aaron Hill

Executive Director Watershed Watch Salmon Society

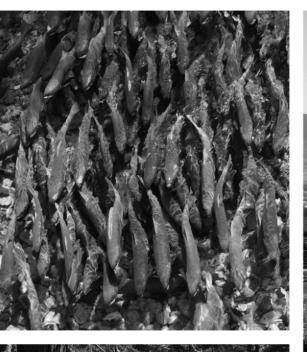


Louise Pedersen Executive Director Outdoor Recreation Council of BC



Ayla Bennett Program Manager







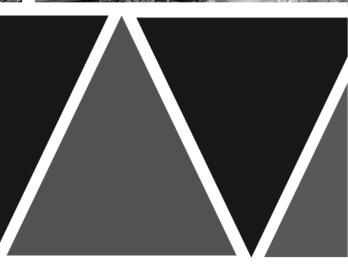




OVERVIEW:

A WATERSHED SECURITY FUND FOR BRITISH COLUMBIA

Building Resilience & Advancing Reconciliation



OCTOBER 2019

Page 069 of 100 to/à Page 071 of 100

Withheld pursuant to/removed as

Copyright

RE: Ministry of Environment and Climate Change Strategy Update

From: Hrenyk, Alyssa ENV:EX <Alyssa.Hrenyk@gov.bc.ca>

To: Lo, Reamick ENV:EX

Sent: April 29, 2020 8:38:38 AM PDT

Sounds good, thanks Reamick. I'm sure Lisa or Kevin will follow up if we need an MO meeting.

Alyssa

From: Lo, Reamick ENV:EX Sent: April 29, 2020 8:33 AM To: Hrenyk, Alyssa ENV:EX

Subject: FW: Ministry of Environment and Climate Change Strategy Update

FYI – since Kevin will follow up with her, if you agree perhaps I can ask CU to file this and not process as meeting

request.

From: Lo, Reamick ENV:EX Sent: April 29, 2020 8:32 AM

To: Jardine, Kevin EAO:EX < Kevin.Jardine@gov.bc.ca Cc: Sather@gov.bc.ca Kevin.Jardine@gov.bc.ca

Subject: FW: Ministry of Environment and Climate Change Strategy Update

Hi Kevin,

Thanks for responding to Lisa. Please keep us apprised if there's any update from your follow-up with her.

Reamick

From: Jardine, Kevin EAO:EX <Kevin.Jardine@gov.bc.ca>

Sent: April 28, 2020 5:02 PM

To: 'lisa@organizingforchange.org' < lisa@organizingforchange.org >; Minister, ENV ENV:EX

<ENV.Minister@gov.bc.ca>

Cc: Gooderham, Coleen E ENV:EX < Coleen.Gooderham@gov.bc.ca>

Subject: RE: Ministry of Environment and Climate Change Strategy Update

Thanks very much for your note, Lisa. I'd be very pleased to get together as soon as we can and will ask here that

Coleen please find us some time over the next couple of weeks.

Best, K.

From: lisa@organizingforchange.org < lisa@organizingforchange.org >

Sent: April 28, 2020 4:48 PM

To: Minister, ENV ENV:EX <ENV.Minister@gov.bc.ca>; Jardine, Kevin EAO:EX <Kevin.Jardine@gov.bc.ca>

Subject: RE: Ministry of Environment and Climate Change Strategy Update

Dear Minister Heyman,

Thank you for passing on this news. \$.22

s.22

Welcome to the new role, Kevin! I'm looking forward to engaging with you on some key priorities in what is undoubtedly a difficult time, but one that also presents some unique opportunities for British Columbia that we don't want to squander. I'm hoping we can organize soon a meeting for my members with the Minister to discuss some of those opportunities in the context of economic stimulus, a conversation we started last week. It might be helpful all round if you and I, Kevin, could connect in advance of that to talk about how our thinking is evolving, and what might be the best way/format to bring ideas into the process.

I wish you both the best in your transition process, especially in these trying times.

Lisa

Lisa Matthaus
Provincial Lead
Organizing for Change
~ Priorities for Environmental Leadership ~
250-888-5194 (c)
www.organizingforchange.org

From: Minister, ENV ENV:EX < ENV.Minister@gov.bc.ca>

Sent: April 24, 2020 4:30 PM **To:** lisa@organizingforchange.org

Cc: Jardine, Kevin EAO:EX < Kevin.Jardine@gov.bc.ca>

Subject: Ministry of Environment and Climate Change Strategy Update

Dear Lisa,

I hope this message finds you well and that you and your family are keeping healthy and safe during these unprecedented times.

I am writing to you to share news of a staffing change in the Ministry of Environment and Climate Change Strategy. Effective today, Kevin Jardine has moved in to the position of deputy minister. Some of you might know Kevin from his role as associate deputy minister in the Environmental Assessment Office. He was instrumental working with me on the revitalization of our Environmental Assessment Act. s.22

Please join me in welcoming Kevin Jardine in his new role. Sincerely, George Heyman Minister

FW: Due May 29 - FOI MOE-2020-03048

From Lo, Reamick ENV:EX <Reamick.Lo@gov.bc.ca>

To: Lindsay-Baugh, Anna ENV:EX <Anna.LindsayBaugh@gov.bc.ca>, Lindsay-Baugh,

Anna EDUC:EX

Sent: June 3, 2020 9:15:30 AM PDT

Hi Anna,

Please submit at your first opportunity. Many thanks.

Reamick

From: Lo, Reamick ENV:EX Sent: May 26, 2020 10:51 AM

To: Hrenyk, Alyssa ENV:EX; Shoquist, Sarah ENV:EX; Lindsay-Baugh, Anna ENV:EX

Subject: Due May 29 - FOI MOE-2020-03048

Hi all,

See below new request. The only meeting with MGH, PJH and ENGOs near Earth Day is the Organizing for Change meeting on April 21. Please provide records or respond with "no records" if that's the case. Thanks.

MOE- Medi For the teleconference related to Earth Day by the Premier and Minister of Environment and other officials with persons from B.C.'s environmental

o304 community, I seek copies of the agenda, minutes, audio recordings, transcripts, handwritten notes of the Premier, Minister and their aides, and lists of those

invited and of those who actually participated (including their names and affiliations). (Date Range for Record Search: From 4/20/2020 To 4/22/2020)

Bullets April 21 and 24

From: Shoquist, Sarah ENV:EX <Sarah.Shoquist@gov.bc.ca>

To: Sather, Kelly ENV:EX

Sent: June 22, 2020 12:29:01 PM PDT

Attachments: 357234 - Bullets_MGH PJH mtg wClimate Solutions Council_April 24.docx,

357231 - Bullets_MGH PJH mtg wOrganizing for Change_CAS_April 21.docx

Hi Kelly,

Here are the bullets you asked for!

Cheers,

Sarah Shoquist

Administrative Assistant to
The Honourable George Heyman
Minister of Environment and Climate Change Strategy

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 20, 2020 File:200-20 CLIFF/eApprovals #: 357234/4493

PREPARED FOR: Honourable John Horgan, Premier and Honourable, George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Meeting with Climate Solutions Council on including CleanBC action within COVID-19 response.

BULLET RESPONSE:

- On April 15, 2020, the Climate Solutions Council delivered a letter to Premier John Horgan and Minister George Heyman.
- The Climate Solutions Council (CSC) was newly formed in 2020, with members appointed in February. The Council's first meeting in early March.
- Membership consists of academia, environmental organizations, industry, local government, labour, First Nations, and youth.
- The CSC provides strategic advice to government on climate action and clean economic growth, including plans and actions to achieve B.C.'s GHG emission reduction targets and mitigate and manage climate change risk. This year's workplan includes a focus on how B.C.'s COVID response can align with government's climate goals. The CSC is a legislated requirement under the Climate Change Accountability Act.
- The Climate Solutions and Clean Growth Advisory Council (CSCG), the predecessor to the Climate Solutions Council, was established in the fall of 2017 with a mandate, in part, to provide advice to government on policies and actions that can contribute to carbon pollution reductions and optimize opportunities for sustainable economic development and job creation. During its two-year term, the CSCG:
 - worked closely with CAS to review and provide feedback on the components of the CleanBC plan;
 - focused on the implementation and accountability measures for CleanBC, and on providing advice on strategies to reach B.C.'s GHG emission reduction target; and
 - o provided a final report to government in October 2019, providing a list of recommendations on CleanBC Implementation. These recommendations are publicly available.
- The letter outlines advice from the Council on applying a climate and equity lens to economic stimulus, with a view to building a prosperous low-carbon economy, using CleanBC as a strategic blueprint.
- The letter provides examples of investments the Province might consider, while focusing on affordability for businesses and households:
 - Buildings: Funds to build zero-emission affordable housing, built using B.C. wood products, and funds for heat pump and other energy upgrades for homes and buildings.

1 of 4

- Industry: Funds to accelerate and incent large and small businesses to adopt technology to reduce emissions, industrial decarbonization projects including CCS or air capture, and to support grid infrastructure required to advance electrification.
- Transportation: Funds for zero-emission transit and active transportation expansion.
- The letter further advises the Government to continue with implementation of CleanBC and asks for environmental representation on the Economic Recovery Task Force, including Minister Heyman, his Deputy Minister, and a representative from the Climate Solutions Council.

Response

- CleanBC remains a top priority for government, with funding in Budget 2019 and 2020 in excess of \$1.3 billion.
- Immediate response efforts must focus on supporting the people and communities that have been most impacted by COVID-19; but the longer-term economy recovery efforts will be informed by our other priorities, including climate action.
- The COVID crisis provides us with an opportunity to accelerate our progress to a low carbon economy, but we also need to remain focused on families and individuals that are facing significant economic uncertainty right now.
- The Economic Recovery Task Force is one of several tables that we are using to gather advice on our recovery plan. It includes a diversity of voices from across the business community.
- The Climate Solutions Council is ideally placed to provide advice to government on a clean economic recovery agenda.
- The Premier has instructed all Ministers, including Minister Heyman, to work directly with stakeholders to understand their perspectives and advice on the recovery plan. The Premier, Minister James and Minister Heyman met with a group of environmental stakeholders on April 21st.
- Government is also working closely with the Federal government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.
- CleanBC implementation to date has included progress in the following areas:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost nine percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - o Launch of a new Active Transportation Strategy for the province.
 - o Commitments from TransLink, BC Transit and BC Ferries to transition fleets to renewable energy.

Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36 million through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of B.C.'s industries.
- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency
 and accountability of government's climate action include a requirement for
 annual reporting and establishment of an independent advisory council, both of
 which were launched in February 2020.

Appendix 1: Climate Solutions Council members list.

Contact:	Alternative Contact:	Prepared by:
Jeremy Hewitt, ADM	Neil Dobson, ED	Elaine Cross, Project Director
Climate Action Secretariat	CleanBC Implementation	Climate Action Secretariat
250-387-1134	778-698-4064	250-893-0582

Appendix 1: Climate Solutions Council membership

Merran Smith – Co-Chair	Clean Energy Canada
Colleen Giroux-Schmidt (Clean Energy) – Co- Chair	Innergex
Matt Horne	City of Vancouver
Ian Bruce (ENGO)	David Suzuki Foundation
Tom Syer (Industry)	Teck Resources
Skye McConnell (Industry)	Shell
Kurt Niquidet (Industry)	COFI
Lydia Hwitsum (FN)	First Nations Summit
Mark Jaccard (Academia)	Simon Fraser University
Nancy Olewiler	Simon Fraser University
Josie Osborne	District of Tofino
DJ Pohl	Fraser Valley labour Council
Adriana Laurent (Seibt)	UBC Climate Hub
(Youth)	
Khelsilem (Dustin Rivers) (FN)	Squamish Nation
Karen Tam Wu	Pembina Institute
Lee Brain (LG)	City of Prince Rupert
Jill Tipping	BC Tech Association
David Black (Labour)	MoveUp
Joie Warnock	Unifor

MINISTRY OF ENVIRONMENT AND CLIMATE CHANGE STRATEGY BULLETS

April 16, 2020 File: 200-20 CLIFF/eApprovals #: 357231/4483

PREPARED FOR: Honourable John Horgan, Premier and Honourable, George Heyman, Minister of Environment and Climate Change Strategy.

SUBJECT: Bullet for Meeting with Organizing for Change

BULLET RESPONSE:

- On April 15, 2020, Organizing for Change sent a letter to Premier John Horgan
 and Minister George Heyman. Key themes of the letter included ensuring workers
 are supported through stimulus, that stimulus advances reconciliation and reduces
 inequality, that stimulus invests in a low-carbon economy, and that stimulus
 promotes the health and security of communities. Further, the letter discusses the
 lack of environmental representation on the Economic Recovery Task Force.
- This call is to follow-up on this letter and to ensure OFC understands that environmental issues remain a top priority for this government.

CleanBC Accomplishments/Next Steps

- A shift to a low-carbon economy remains a goal for this government, and is a central tenant of the CleanBC economic, energy and climate plan.
- Immediate response efforts must focus on supporting the people and communities
 that have been most impacted by COVID-19; but the longer-term economy
 recovery efforts will be informed by our other priorities, including CleanBC and
 our climate adaptation and resiliency goals.
- CleanBC committed to significant action to reduce greenhouse gas (GHG)
 emissions and transition to clean energy putting B.C. on a path to achieving its
 2030 target of reducing GHG emissions by 40 percent below 2007 levels.
- We have invested over \$1.3 billion in CleanBC over the last 2 budgets. We are still committed to this investment and the more than 40 CleanBC commitments involving 10+ ministries.
- Significant accomplishments to date across the economy:
- Transportation:
 - Zero-Emission Vehicle Act requires all new cars sold to be zero emission by 2040 supported by continued incentives to buy new Clean Energy Vehicles (CEVs), with sales reaching almost 9 percent in 2019.
 - Significant expansion of B.C.'s CEV charging infrastructure, and new rebates for new charging stations in homes and workplaces.
 - o Launch of a new Active Transportation Strategy for the province.
 - o Commitments from Translink, BC Transit and BC Ferries to transition fleets to renewable energy.
- Buildings:

- CleanBC Better Homes Better Buildings program to expand incentives for energy efficiency retrofits for residential and commercial buildings.
- Changes initiated to the BC Building Code to implement a retrofit code for 2024 and require all new buildings to be net zero energy ready by 2032.

Industry:

- CleanBC Program for Industry, which directs a portion of carbon tax to incentivize cleaner facilities and fund projects to reduce emissions. In 2019, industry received \$33.36m through the industrial incentive, and industry committed \$43 million to emission reduction projects.
- Completed Phase 1 of the Low Carbon Industrial Strategy (LCIS) to review competitiveness and relative GHG intensity of BC's industries.
- Increasing the carbon tax with associated increases to the climate action tax credit for families.
- Amendments to the Climate Change Accountability Act to increase transparency
 and accountability of government's climate action include a requirement for
 annual reporting and establishment of an independent advisory council, both of
 which were launched in February 2020.
- The current economic emergency highlights the importance of support for workers across all sectors across B.C. and the CleanBC Job Readiness Plan, once released later in 2020, will take proactive measures to ensure workers are at the forefront of a shift to a low-carbon economy.
- Next steps on CleanBC include:
 - Continuing to implement CleanBC commitments announced in December 2018, with regular tracking/reporting on progress, and continuous improvement as needed and introducing new interim and sectoral targets.
 - Cross-government work to close the gap to the 2030 target, in partnership with the federal government, local government, First Nations, the Climate Solutions Council, and stakeholders.
 - o Launching a Climate Preparedness and Adaptation Strategy.
 - Phase 2 of the LCIS iincluding identify marketing and export opportunities based on the B.C. low-carbon advantage.
 - Continuing to engage with British Columbians and key stakeholders.
- Reconciliation with Indigenous communities is a core priority of this government, as proved by the passing of the *Declaration on the Rights of Indigenous Peoples Act* in the fall of 2019. Reconciliation is a lens through which we look on all our work and the response and recovery effort will be no different.
- The Economic Recovery Task Force includes a diversity of voices from across the
 political and economic spectrum. Though Minister George Heyman is not
 officially a member of the Task Force, he is involved in the weekly conference
 call with Premier Horgan and other members of cabinet and the members of the
 Task Force enabling Minister Heyman to bring the climate lens to these
 conversations so that any economic recovery will result in communities that are
 healthier, more secure and resilient post-COVID.
- Government at the political and staff levels are also working closely with the Federal Government on how B.C. can benefit from the many aspects of the federal COVID recovery plans, including infrastructure projects that support a low-carbon economic transition.

Old Growth Forest Carbon

- Conserving old growth forests is one strategy within a portfolio of climate change
 mitigation options for forests since a hectare of old growth forest typically stores a
 larger amount of carbon than a hectare of younger, managed forest.
- However, the carbon benefits of old growth versus younger forests depend on a
 number of factors including growth rates (younger growing trees sequester more
 additional carbon from the atmosphere per year), the forest's resilience to future
 disturbances, what the harvested timber is used for (e.g. long lived wood products
 or paper/fuels), the percentage of residual fibre and whether that residual is burnt
 in slash piles.
- Broader effects on other areas must also be considered, as reducing the supply of timber from old growth may lead to an increase in harvesting somewhere else to compensate for market demand, thus reducing the overall benefit to the atmosphere.
- Where harvesting cannot be shifted to another area, there could be a decrease in the production of wood products, leading to greater use of more emissionsintensive materials in place of wood (e.g. cement).
- Reducing logging in old growth forests in the timber harvesting land base would also reduce stumpage revenue and rural jobs and may require compensation for tenure holders.
- The Ministry of Forests, Lands, Natural Resource Operations and Rural
 Development and other partners are undertaking research projects on old growth
 forests and carbon to improve our understanding of their GHG balance from a
 lifecycle perspective, including wood products, risks of future disturbances and
 synergies and trade-offs between multiple values.

Species at Risk

- B.C. will continue to provide leadership in species management by focusing on specific policy areas and working with the Federal government in their evaluation of the existing *Species at Risk* Act. The two policy areas selected for effort:
 - 1) renewal of the B.C. approach to listing of species at risk; and
 - 2) consistent implementation of mitigation and offsetting for new development activities in B.C.
- The policy work continues at a reduced pace due to a variety of work place disruptions related to COVID.

Water

- ENV continues to support the Ministry of Forests, Lands and Natural Resource Operations (FLNR) in improving the administration of groundwater license applications.
- ENV, FLNR and the Ministry of Agriculture are jointly developing policy to secure water access for livestock producers.
- Ongoing water stewardship and governance pilots with Splatsin and Five Nicola First Nations are demonstrating government's commitment to reconciliation and shared decision making.

Environmental Management Act amendments

- Bill 17 2019, the Environmental Management Amendment Act, 2019, received Royal Assent on May 16, 2019. This bill made amendments to improve the identification of contaminated sites in the province and to strengthen the investigative powers of members of the Conservation Officer Service.
- Bill 3 2020, the *Environmental Management Amendment Act, 2020*, received Royal Assent on March 5, 2020. These amendments enhance the oversight of soil relocation in BC for the better protection of human health and the environment.

Contact:	Alternative Contact:
Jeremy Hewitt	Neil Dobson
Climate Action Secretariat	Climate Action Secretari
250 387-1134	778 698-4064

Prepared by: Elaine Cross/Hilary Hop Wo Climate Action Secretariat 778 974-2738 Organizing for Change - Build Back Better BC Proposal

RESTORING SW GRIZZLY HABITAT

Coast to Cascades Grizzly Bear Initiative| Johnny Mikes| johnny@coasttocascades.org Copyright

Page 085 of 100

Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

CLIMATE & LANDS PROTECTION JOBS PROGRAM

Sierra Club BC | Caitlyn Vernon | caitlyn@sierraclub.bc.ca Copyright

Page 087 of 100

Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

PAQAM 26 MW SOLAR PROJECT

Dogwood | Kai Nagata | kai@dogwoodbc.ca Copyright Page 089 of 100

Withheld pursuant to/removed as

Copyright

Organizing for Change - Build Back Better BC Proposal

SALMON SAFE FLOOD CONTROL

Watershed Watch Salmon Society| Aaron Hill| aaron@watershedwatch.ca Copyright

Page 091 of 100 to/à Page 093 of 100 Withheld pursuant to/removed as Copyright Organizing for Change - Build Back Better BC Proposal

S ROCKIES HABITAT RESTORATION

Wildsight| John Bergenske| john@wildsight.ca Copyright Page 095 of 100

Withheld pursuant to/removed as

Copyright



A project of MakeWay

June 22nd, 2020

Minister George Heyman, Minister of Environment, BC Legislature, Victoria, BC

Deliver by email

Re: BC's Covid Economic Recovery

Dear Minister Heyman,

As your government starts to plan for the eventual and gradual opening of the economy, we're here to help build BC back better. The member groups of Organizing for Change, who together represent hundreds of thousands of British Columbians, want to be a part of the solution to create sustainable green jobs, raise standards of living, and increase safety, security, and livability in our communities, while accelerating an economic transition to an ecologically sustainable, low-carbon economy.

Please find attached a package of six proposals that we believe are both investment-ready for BC's near-term spending consideration and investment-worthy for their delivery of jobs and multiple co-benefits necessary to build BC back better. Building back better means prioritizing companies, industries, plans and infrastructure that protect what we have – protect biodiversity, stored carbon, ecosystem services – and stopping or winding down those that do not. British Columbia is home to 70% of Canada's biodiversity. A ground breaking report commissioned by the Treasury in the UK assessed the economic value of biodiversity and concluded current high rates of biodiversity loss pose a major risk to our economies and our way of life. Just as diversity within a portfolio of financial assets reduces risk and uncertainty, diversity within a portfolio of natural assets – biodiversity – directly and indirectly increases Nature's resilience to shocks, reducing risks to the services on which we rely. Our proposals focus on the need to address the biodiversity crisis BC faces as well as the climate crisis.

In addition to these proposals, our groups agree that accelerating efforts to meet our climate objectives should be a keystone in BC's economic recovery plan, and strongly support proposals from the Climate Solutions Council to advance implementation of CleanBC programs to achieve this.

We have sought to develop a package that would deliver jobs and adhere to these **key principles**, **which we believe should be important considerations for BC's economic recovery overall**:

- Recognize that healthy communities need healthy ecosystems Human health and security is inextricable
 from the health and well-being of ecological systems. Enable British Columbians to plan for and have access
 to services that bring greater health and security for our communities. For example, BC Parks and recreation
 infrastructure and services; local farming and diverse food security systems; and securing clean and reliable
 water supplies.
- 2. Build resilience to face ongoing challenges BC will continue to face more crises, including the climate crisis and biodiversity crisis. While we must reduce GHG emissions to defend our communities from even worsen climate impacts, we also need ecosystem conservation and restoration and climate adaptation measures now. Now is the time for transformational investments in climate adaptation, wildlife and wild salmon conservation, and land use planning that ensures the long-term health of our forests and other ecosystems. Examples include distributed energy generation; green infrastructure; habitat protection and restoration; and flood and wildfire protection through better resource management.

www.organizingforchange.org

- 3. Prioritize community resilience and the needs of people, not corporations, particularly those most directly affected by the economic downturn This emergency has confirmed that everyday workers, a disproportionate number of them women and from marginalized communities, hold our society together.
- 4. **Advance reconciliation with Indigenous communities –** Prioritize those stimulus actions that further reconciliation with Indigenous communities, and ensure systemic inequalities are reduced or eliminated.
- 5. **Build the low-carbon economy British Columbians want** Double-down on those CleanBC programs that generate skilled, resilient jobs in economic sectors with a bright future while ensuring BC meets or exceeds its GHG reduction targets, and puts us on a path towards Canada's commitment to meet net-zero by midcentury. This also means support should be prioritized only for those industries and companies which will not grow BC's emissions and are consistent with the on-going development of sectoral emissions targets.

BC can and should be the North American leader in building the innovative, low-carbon economy that provides good jobs, and defends the biodiversity that makes our communities more resilient, more secure, and ultimately healthier. This is what CleanBC set us on a path to do, this is what protecting and restoring our natural assets can do. British Columbians believe that reviving the economy can, and must, go hand-in-hand with protecting the environment and meeting our targets.

We look forward to working with you and your Ministry to help make these proposed projects key elements in BC's economic recovery package. Contact information for each proposal is included. We will follow up with you to secure an opportunity to discuss the proposals most relevant to your Ministry in the very near future.

Sincerely,

Lisa Matthaus Provincial Lead Organizing for Change

Inathans

250-888-5194

CC:

Kevin Jardine, Deputy Minister Kelly Sather, Senior Ministerial Assistant Gala Milne, Ministerial Assistant

Package also sent to Premier Horgan and Minister Donaldson and staff

INCREASING CAPACITY IN BC PARKS

CPAWS-BC | BRUCE PASSMORE | bruce@cpawsbc.org Copyright

Page 099 of 100 to/à Page 100 of 100

Withheld pursuant to/removed as

Copyright