### Lojstrup, Wendy A ENV:EX

From:

Vander Steen, Benjamin ENV:EX

Sent:

Wednesday, December 12, 2012 2:40 PM

To:

Klear, Krishna EMNG:EX

Cc: Subject: Hofweber, Jim E ENV:EX; Knox, Graham G ENV:EX Report on NGP by the Fisheries Centre... is it in evidence?

Hi Krishna -

This is a bit of a rush request...

We were chatting about a report that was made public today – Fisheries Centre Research Reports 2012 Volume 20 Number 7: Potential economic impact of a tanker spill on ocean-based industries in BC. It was just released, and we know the end date for evidence has passed, but we wanted to know with certainty if it has been in fact submitted as evidence to the JRP? OR – if it has been discussed during the hearings today or anything like that? Happy to discuss if you want to call. I've included (1) below the news story, and (2) a link to the full report.

### ftp://ftp.fisheries.ubc.ca/FCRR/20-7.pdf

s.3

Cheers, Ben

Ben Vander Steen

Senior Policy Advisor, Strategic Policy Branch Ministry of Environment | Government of British Columbia Phone: 250 387-3929 | Fax: 250 387-8894

benjamin.vandersteen@gov.bc.ca

## Lojstrup, Wendy A ENV:EX

From:

Hannah Horn [hlhorn@ualberta.ca]

Sent:

Thursday, December 13, 2012 11:34 AM

To:

Klear, Krishna EMNG:EX

Cc: Subject: Vander Steen, Benjamin ENV:EX; Hofweber, Jim E ENV:EX; Knox, Graham G ENV:EX

Re: Report on NGP by the Fisheries Centre... is it in evidence?

Hi, all - have reviewed the hearing transcripts for 11-12-12 and 12-12-12 and there is no mention of the UBC/WWF report on fisheries. Krishna hasn't received any notification of this document being accepted as late evidence. The most recent JRP exhibit list, as of yesterday, is dated November 20 2012 so prior to the release of this document.

Ben, will that suffice or do you want me to delve further?

#### - Hannah

On Wed, Dec 12, 2012 at 2:44 PM, Klear, Krishna EMNG:EX < Krishna.Klear@gov.bc.ca > wrote: I am in Vanc and have copied Hannah to check the evidence and she will check the hearing transcript as soon as it is posted to the JRP site tomorrow morning.

From: Vander Steen, Benjamin ENV:EX

Sent: Wednesday, December 12, 2012 02:40 PM Pacific Standard Time

To: Klear, Krishna EMNG:EX

Cc: Hofweber, Jim E ENV:EX; Knox, Graham ENV:EX

Subject: Report on NGP by the Fisheries Centre... is it in evidence?

Hi Krishna -

This is a bit of a rush request...

We were chatting about a report that was made public today – Fisheries Centre Research Reports 2012 Volume 20 Number 7: Potential economic impact of a tanker spill on ocean-based industries in BC. It was just released, and we know the end date for evidence has passed, but we wanted to know with certainty if it has been in fact submitted as evidence to the JRP? OR – if it has been discussed during the hearings today or anything like that? Happy to discuss if you want to call. I've included (1) below the news story, and (2) a link to the full report.

ftp://ftp.fisheries.ubc.ca/FCRR/20-7.pdf

Cheers,

Ben

### Ben Vander Steen

Senior Policy Advisor, Strategic Policy Branch

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Hannah Horn PO Box 8399 Stn Central Victoria BC V8W3S1

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Email: <u>hlhorn2@telus.net</u>

# Lojstrup, Wendy A ENV:EX

From:

Hofweber, Jim E ENV:EX

Sent:

Wednesday, December 12, 2012 3:55 PM

To:

Jones, Christopher H JAG:EX; Graff, Elisabeth JAG:EX; Vander Steen, Benjamin ENV:EX;

Cc:

Knox, Graham G ENV:EX Sturko, Derek AGRI:EX

Subject:

FW: Media on UBC study

Fyi.

From: Hofweber, Jim E ENV:EX

Sent: Wednesday, December 12, 2012 3:54 PM

To: Murphy, Bernadette GCPE:EX; Down, Ted ENV:EX; Johnston, Karen GCPE:EX; Dale, Alec R ENV:EX; Bertrand, Stuart

GCPE:EX

Cc: Wright, Jenn ENV:EX

Subject: RE: Media on UBC study

s.13

Having read the report, it appears to me to be narrowly constrained by its assumptions (e.g. assuming no spill response), and purpose ("to shed light on project impact" – it is not, and does not pretend to be, unbiased and independently balanced – they are a Fisheries Centre Research organization).

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Given the recent release of the report (yesterday), it would not be in evidence at the Hearing. The deadline for evidence has passed and anything to be added requires a motion and ruling by the JRP.

From: Murphy, Bernadette GCPE:EX

Sent: Wednesday, December 12, 2012 3:11 PM

To: Down, Ted ENV:EX; Johnston, Karen GCPE:EX; Dale, Alec R ENV:EX; Bertrand, Stuart GCPE:EX

Cc: Wright, Jenn ENV:EX; Hofweber, Jim E ENV:EX

Subject: Re: Media on UBC study

Looping in Jim

From: Down, Ted ENV:EX

Sent: Wednesday, December 12, 2012 03:04 PM Pacific Standard Time

To: Johnston, Karen GCPE:EX; Dale, Alec R ENV:EX; Bertrand, Stuart GCPE:EX

Cc: Murphy, Bernadette GCPE:EX; Wright, Jenn ENV:EX

Subject: RE: Media on UBC study

MOE's relationship with the UBC Fisheries Centre

- MOE has a small number of staff who occupy office space in the UBC Fisheries Centre. UBC invoices the Ministry annually for the use of this space.
- In the past, this was done as a grant and part of that grant was used to support publication costs of the UBC Fisheries Series. It was not funding for the studies themselves.
- The credit for MOE funding at the bottom of the table of contents page is actually an error as our funds are no longer used for this purpose. This will be corrected.

• Staff sometimes collaborate with UBC faculty on projects but there was no collaboration on the recent study. UBC, as with most universities, operates independently and we are not (and cannot) be aware of all the research they are undertaking.

I managed to track down Rashid Sumaila who is a co-author and Director of the UBC Fisheries Centre.

- He confirmed that there was no MOE grant money involved and that any grant money they receive goes through a legal review to ensure UBC can act independently in its research and findings. This study was funded by WWF
- The study was released today. Rashid indicated that they pushed to have this released as soon as possible so that it could inform the current debate and the work of the Joint Review Panel.
- This is an economic assessment.
  - o The researchers looked at the potential impacts to four ocean-based industries (recreation, fisheries, ports and ocean transport) based on 3 scenarios (no spill, small spill, large spill)
  - They also looked at clean-up costs under each of these spill scenarios.
- Much of the data came from work that Enbridge has funded as part of their own assessments

Key messages for MTL-

s.13

**Ted Down,** Ph.D., RPBio Manager, Conservation Science Ecosystem Protection and Sustainability Branch Ministry of Environment PO Box 9338 Stn Prov Govt Victoria, BC V8W 9M1 Location: 4th Floot, 2975 Julland Road, Victoria

Phone: 250-387-9715 Fax: 250-356-9145

e-mail: Ted.Down@gov.bc.ca

From: Johnston, Karen GCPE:EX

Sent: Wednesday, December 12, 2012 2:36 PM

To: Dale, Alec R ENV:EX; Bertrand, Stuart GCPE:EX; Down, Ted ENV:EX

Cc: Murphy, Bernadette GCPE:EX; Wright, Jenn ENV:EX

Subject: RE: Media on UBC study

I will loop in MEM as the 'economic benefits piece re: NGP 'has been their lead.

Karen Johnston Communications Director Ministry of Environment 250 812 0495 (cell)

From: Dale, Alec R ENV:EX

**Sent:** Wednesday, December 12, 2012 2:34 PM **To:** Bertrand, Stuart GCPE:EX; Down, Ted ENV:EX

Cc: Johnston, Karen GCPE:EX; Murphy, Bernadette GCPE:EX

Subject: RE: Media on UBC study

Thanks, I am not even sure who we have that could credibly comment on this. We have some economists in our division, but I doubt they have much insight on this because the impacts are all associated with other ministries (e.g. tourism, agriculture, or the feds).

#### Α

From: Bertrand, Stuart GCPE:EX

**Sent:** Wednesday, December 12, 2012 2:27 PM **To:** Dale, Alec R ENV:EX; Down, Ted ENV:EX

Cc: Johnston, Karen GCPE:EX; Murphy, Bernadette GCPE:EX

Subject: Media on UBC study

Alec/Ted,

Here are some of the media clips coming out of the UBC study. The bulk of them are focused on the economic issue and the potential fallout for secondary industries (fishing, tourism, etc.) rather than the environmental impact of a spill. Cheers.

Pages 7 through 8 redacted for the following reasons:

s.3

Stuart Bertrand
Junior Public Affairs Officer
Ministry of Environment
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