

## Raymond Chan

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**From:** Hope Hickli  
**Sent:** Friday, May 31, 2013 9:05 AM  
**To:** David Muter  
**Cc:** D.Scott.MacDonald; Raymond Chan  
**Subject:** FW: Haida Salmon Restoration Corp.

Hi David,

Let me know what you think. Scott/Raymond, let me know if you have any concerns.

Hope

\*\*\*

Hi Zoe,

I did get further information on this. After receiving a submission from the Haida Salmon Restoration Group, two PCT staff were invited to an initial meeting and informational tour of their boat (which is based in Victoria). Subsequent to that meeting, Pacific Carbon Trust conducted a review of the project, and with government, determined the project would not meet the requirements of the BC emission offsets regulation. This feedback was provided back to Haida Salmon Restoration Corp by PCT.

Let me know if you need anything further,  
Hope

**From:** McKnight, Zoe (Vancouver Sun) [<mailto:zmcknight@postmedia.com>]  
**Sent:** Wednesday, May 29, 2013 2:56 PM  
**To:** Hope Hickli  
**Subject:** Haida Salmon Restoration Corp.

Hi Hope

We were in touch last fall when I was asking questions about the Haida Salmon Restoration Corp. and the possibility of the PCT purchasing the hypothetical credits.

I've recently been speaking again with some of the research staff who were on the Ocean Pearl, the boat that was chartered to take the iron filings out to sea.

This person said some personnel from the Pacific Carbon Trust were actually on board the ship at some point when it was docked in Victoria. I believe it would be some time in mid-July.

Can I ask you to please look into this for me?

There was some concern last fall about disclosure, and I am happy to file an ATIP request in this regard.

Best regards,  
Zoe McKnight

Reporter  
The Vancouver Sun  
[zmcknight@vancouversun.com](mailto:zmcknight@vancouversun.com)  
@zoemck

Work: (604) 605-2135

Cell: 22's

## Raymond Chan

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**From:** Hope Hickli  
**Sent:** Wednesday, May 29, 2013 3:22 PM  
**To:** David Muter  
**Cc:** D.Scott.MacDonald; Raymond Chan; Erik Lambertson  
**Subject:** FW: Haida Salmon Restoration Corp.

First I've heard of this! Can we chat when you have a moment?

~Hope

**From:** McKnight, Zoe (Vancouver Sun) [<mailto:zmcknight@postmedia.com>]  
**Sent:** Wednesday, May 29, 2013 2:56 PM  
**To:** Hope Hickli  
**Subject:** Haida Salmon Restoration Corp.

Hi Hope

We were in touch last fall when I was asking questions about the Haida Salmon Restoration Corp. and the possibility of the PCT purchasing the hypothetical credits.

I've recently been speaking again with some of the research staff who were on the Ocean Pearl, the boat that was chartered to take the iron filings out to sea.

This person said some personnel from the Pacific Carbon Trust were actually on board the ship at some point when it was docked in Victoria. I believe it would be some time in mid-July.

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Best regards,  
Zoe McKnight

Reporter  
The Vancouver Sun  
[zmcknight@vancouversun.com](mailto:zmcknight@vancouversun.com)  
@zoemck  
Work: (604) 605-2135  
Cell: s.22

## Raymond Chan

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**From:** Hope Hickli  
**Sent:** Tuesday, December 11, 2012 10:14 AM  
**To:** Raymond Chan  
**Subject:** FW: FYI - Fifth Estate re: Haida Restoration Project

FYI

**From:** Stewart, Janet GCPE:EX [<mailto:Janet.Stewart@gov.bc.ca>]  
**Sent:** Tuesday, December 11, 2012 10:13 AM  
**To:** Hope Hickli  
**Subject:** RE: FYI - Fifth Estate re: Haida Restoration Project

Thanks, Hope.

**From:** Hope Hickli [<mailto:Hope.Hickli@pacificcarbontrust.com>]  
**Sent:** Monday, December 10, 2012 4:21 PM  
**To:** Edwardson, Jamie GCPE:EX; Stewart, Janet GCPE:EX; Rorison, Trish GCPE:EX; Murphy, Bernadette GCPE:EX; Johnston, Karen GCPE:EX  
**Subject:** FYI - Fifth Estate re: Haida Restoration Project

FYI only.

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## PCT MEDIA REQUESTS

**DATE:** Dec. 5, 2012  
**MEDIA:** Fifth Estate, CBC Toronto  
**REPORTER:** Lynette Fortune  
**PHONE:** 416 205-6692  
**EMAIL:** -  
**DEADLINE:** W/o Dec. 10  
**TOPIC:** Haida Ocean Stewardship Project

### BACKGROUND:

Reporter is working on an episode on geo-engineering and is interested in the Haida geo-engineering story. The reporter wants more information on the submission PCT received from the Haida Salmon Restoration Corporation.

### RESPONSE:

- PCT received a submission from the Haida Salmon Restoration Corp. last June.
- PCT responded that we did not see how this project could be applicable under the BC emission offsets regulation as the activity takes place in international waters (outside BC's borders).
- As the submission is considered confidential, we cannot provide details contained within the Project Information Document.

### ACTION:

Hope provided response (per above bullets) to the reporter.

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**Hope Hickli**

**Associate, Marketing and Communications**

**Pacific Carbon Trust**

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## Raymond Chan

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**From:** Bertrand, Stuart GCPE:EX <Stuart.Bertrand@gov.bc.ca>  
**Sent:** Monday, October 22, 2012 3:34 PM  
**To:** Hope Hickli  
**Cc:** Erik Lambertson; Raymond Chan; Rorison, Trish GCPE:EX; Murphy, Bernadette GCPE:EX; D.Scott.MacDonald; Johnston, Karen GCPE:EX  
**Subject:** RE: Haida Salmon Restoration Corp - carbon project proposal

250-387-9630

**From:** Hope Hickli [<mailto:Hope.Hickli@pacificcarbontrust.com>]  
**Sent:** Monday, October 22, 2012 3:32 PM  
**To:** Bertrand, Stuart GCPE:EX  
**Cc:** Erik Lambertson; Raymond Chan; Rorison, Trish GCPE:EX; Murphy, Bernadette GCPE:EX; D.Scott.MacDonald  
**Subject:** RE: Haida Salmon Restoration Corp - carbon project proposal

Sounds great. I'll give her your coordinates (what is your telephone #?).

Thanks,  
Hope

**From:** Bertrand, Stuart GCPE:EX [<mailto:Stuart.Bertrand@gov.bc.ca>]  
**Sent:** Monday, October 22, 2012 3:31 PM  
**To:** Hope Hickli  
**Cc:** Erik Lambertson; Raymond Chan; Rorison, Trish GCPE:EX; Murphy, Bernadette GCPE:EX  
**Subject:** RE: Haida Salmon Restoration Corp - carbon project proposal

Hi Hope,

You can pass the reporter on to me as she is looking for a specific answer as to her question "are plankton blooms applicable for carbon offsetting".

Stu

**From:** Hope Hickli [<mailto:Hope.Hickli@pacificcarbontrust.com>]  
**Sent:** Monday, October 22, 2012 3:02 PM  
**To:** Rorison, Trish GCPE:EX; Murphy, Bernadette GCPE:EX; Bertrand, Stuart GCPE:EX  
**Cc:** Erik Lambertson; Raymond Chan  
**Subject:** FW: Haida Salmon Restoration Corp - carbon project proposal  
**Importance:** High

Hi all,

Below is a follow up question from the first reporter. Since this is starting to fall into CAS territory, could you confirm the draft response below? I think she'll likely still be looking for an answer to the question "are plankton blooms applicable for carbon offsetting". Could you folks help with a response? Let me know if you'd rather respond directly, and I can give her your contact information, Stuart. Otherwise, I'll pass along the response and suggest she contact Stuart with any follow up re: regulations...

Thanks!

Hope

**From:** David Muter  
**Sent:** Monday, October 22, 2012 2:57 PM  
**To:** Hope Hickli  
**Subject:** RE: Haida Salmon Restoration Corp - carbon project proposal

My suggested response

"PCT only purchases offsets once they have been independently validated and verified by a third party auditor as meeting the requirements of the BC EOR. The Climate Action Secretariat is responsible for regulating which activities are eligible activities under the regulation."

**David Muter**  
Managing Director, Strategic Acquisitions  
**Pacific Carbon Trust**  
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[www.pacificcarbontrust.com](http://www.pacificcarbontrust.com)

"Building a low-carbon future for BC."

**From:** Hope Hickli  
**Sent:** Monday, October 22, 2012 1:58 PM  
**To:** David Muter  
**Subject:** FW: Haida Salmon Restoration Corp - carbon project proposal

Follow up question, below.

**From:** McKnight, Zoe (Vancouver Sun) [<mailto:zmcknight@postmedia.com>]  
**Sent:** Monday, October 22, 2012 1:57 PM  
**To:** Hope Hickli  
**Subject:** RE: Haida Salmon Restoration Corp - carbon project proposal

Thanks – can you also confirm that no algae or plankton blooms are currently applicable for carbon offsetting under BC law or through the Pacific Carbon Trust?

Zoe

**From:** Hope Hickli [<mailto:Hope.Hickli@pacificcarbontrust.com>]  
**Sent:** Monday, October 22, 2012 1:56 PM  
**To:** McKnight, Zoe (Vancouver Sun)  
**Subject:** Haida Salmon Restoration Corp - carbon project proposal

Hi Zoe,

Sorry for the delay in response. To confirm: Pacific Carbon Trust received a submission from the Haida Salmon Restoration Corp last June. Pacific Carbon Trust staff responded that we did not see how the project could be applicable under the BC emission offsets regulation as the activity is outside BC's borders. (Obviously, as the submission is considered confidential, we cannot provide details contained within the Project Information Document.)

Hope this is helpful.

Best regards,  
Hope

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**Hope Hickli**

**Associate, Marketing and Communications**

**Pacific Carbon Trust**

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## Raymond Chan

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**From:** Hope Hickli  
**Sent:** Tuesday, October 16, 2012 11:58 AM  
**To:** D.Scott.MacDonald; Raymond Chan  
**Subject:** FW: IN - Haida  
**Attachments:** IN\_HaidaOceanStewardship\_d2.docx

FYI, latest draft. With CAS for review.

**From:** Hope Hickli  
**Sent:** Tuesday, October 16, 2012 11:52 AM  
**To:** 'trish.rorison@gov.bc.ca'  
**Subject:** IN - Haida

Hi Trish,

My computer froze on trying to send this to you, so here goes again.

Here's our draft IN. Question in there for you folks.

Could you also share your IN as soon as you're able?

With your input, I'll finalize and get our signoff. This will go to Min Fin (and I'll cc you as well).

Thanks!

Hope

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**Hope Hickli**  
**Associate, Marketing and Communications**  
**Pacific Carbon Trust**

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Pacific Carbon Trust

## ISSUES NOTE

### **Oct. 16, 2012 Haida Ocean Stewardship Project**

#### **Background:**

The Haida Salmon Restoration Corp, whose majority shareholder is the Village of Old Massett, has done a geo-engineering experiment off BC's north coast, depositing 100 tonnes of iron filings in order to create plankton growth that will sequester carbon dioxide and potentially generate offset revenues.

Much is yet unknown about the effects of ocean fertilization. Some scientists have raised concerns that the practice could worsen ocean acidification and increase global warming over the long term; others (such as the Global Partnership for Oceans) believe this is a potentially beneficial activity.

The Guardian has reported that the project contravened the UN's convention on biological diversity (CBD) and London convention on the dumping of wastes at sea, which prohibit for-profit ocean fertilization activities. An Environment Canada spokesman has said that the matter is currently under review.

In May 2012, the company met with Pacific Carbon Trust to outline the project. PCT received an official submission on June 13, and in reviewing the project raised a number of concerns, including ownership, whether the project is, in fact, in BC and potential negative environmental impacts from the activity.

PCT and the Ministry of Environment (Climate Action Secretariat) subsequently requested that the BC Attorney General's (AG) office provide comments on the applicability of the activity and the potential for the activity to violate international pollution laws. The AG's office responded, saying that they were of the opinion that the project is ineligible. They also commented that unless Environment Canada approved the activity as valid scientific research, it could be construed as pollution under international law.

This feedback was provided back to Haida Salmon Restoration Corp, which then sent a letter to CAS (Sept. 17) requesting a formal ruling from the Director on the eligibility of the project. The Director has not yet responded to the request for a ruling.

Comment [HH1]: Check w/ CAS

At the same time, the proponent and PCT had preliminary discussions about a potential MOU for marketing offsets outside BC. This did not move forward.

## Issues Note – Haida Ocean Stewardship Project

### Recommended response:

- Pacific Carbon Trust has received over 150 submissions and this was one of those submissions.
- Government provided the opinion that the project did not meet the requirements of the BC emission offsets regulation. This feedback was provided back to Haida Salmon Restoration Corp by PCT.
- *(If asked)* The proponent and PCT had preliminary discussions about a potential MOU for marketing offsets outside BC – but this did not move forward.

### Approved:

Program	Comms	Executive

## Raymond Chan

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**From:** D.Scott.MacDonald  
**Sent:** Monday, October 15, 2012 9:55 PM  
**To:** Hope Hickli  
**Cc:** Raymond Chan  
**Subject:** FW: Haida background  
**Attachments:** Haida Salmon Restoration Project briefing note draft.docx; RE: Haida Ocean Restoration Project; Letter of authority

Hope – this I'm sure will be a topic for discussion tomorrow.  
Scott

**From:** David Muter  
**Sent:** October-15-12 9:32 PM  
**To:** D.Scott.MacDonald  
**Subject:** Haida background

Scott

Here is a really rough draft of a briefing note. Could you give me some guidance on how to clean this up. Is this going to Lake?. Does he need the full narrative on how we evaluated the project? I will keep adding details,

Also attached is the email from Chris Rolfe and the letter from John Disney naming Russ George as their representative

Call me if you would like to discuss

Thks  
D

**David Muter**  
Managing Director, Strategic Acquisitions  
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## Haida Salmon Restoration Project

### Briefing Note

#### Initial PID and PID Debrief

We first learned of the Haida Ocean Stewardship project in May of 2012. PCT was introduced to Russ George by John Disney (Economic Development Officer for Old Massett Village Council). Russ met with me in early May to outline the Ocean Stewardship project. We received an official PID on June 13, 2012 (on SF). We complete a PID consensus evaluation on June 20 and found the following issues with the project.

s.13

From this PID evaluation I responded back to Russ with the questions (June 30). I explained that we were not sure it would be viable under the EOR and that we saw some potential negative impacts from the activity that we would need to get more scientific detail on before proceeding.

In response to the question of negative impacts, Russ George provided some further background scientific papers on the topic of ocean fertilization. I explained that we (PCT) would need to spend more time investigating this topic.

In response to the EOR applicability question, Russ asked if we could get a comment from CAS. In late June 2012, I discussed this with Chris Koski and he and I agreed that I would ask Chris Rolfe for a comment on the EOR applicability question.

s.13, s.14

### **Request to the Director on EOR Applicability**

In July, I provided this information from Chris Rolfe back to Russ George over the phone. In July (I will get the exact date) Jay and I met with Russ George on the boat that they were planning to use for the activity. During this meeting I reiterated the point that we were uncertain of the potential negative impacts, the need for Environment Canada confirmation and the fact that it did not appear applicable under the EOR. Russ explained that they had retained two lawyers to investigate the EOR question and the international pollution question (Joe Spears and Jay Straith). Russ asked if they could have a formal discussion with CAS on the EOR applicability question.

I emailed Chris Koski and he responded that any further comment from CAS on the EOR applicability question should come from the Director. From this I suggested to Russ that they should send a letter to Liz Lilly (the new Director) explaining their position and asking for her interpretation. Liz received this letter on Sept 17.

### **PCT support for developing voluntary market opportunities**

From the initial PID debrief it was clear to PCT that this project would likely not be eligible under the EOR. However as this was an innovative activity and this project is recognized under the World Partnership for Oceans <http://www.globalpartnershipforoceans.org/>, I felt it was important for PCT to keep apprised of the project even if it was not EOR compliant

s.13

Pages 15 through 20 redacted for the following reasons:

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s.14

## Raymond Chan

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**From:** john disney <ecdev@mhtv.ca>  
**Sent:** Wednesday, June 27, 2012 12:59 PM  
**To:** Russ George  
**Cc:** Kit Holmwood; David Muter  
**Subject:** Letter of authority  
**Attachments:** Authorization letter June '12.doc

Hi Russ,

here is a letter of authority granting you permission to speak on our behalf in your dealings with various entities and agencies involved with our projects. I hope this helps you with your work for us:

If you need anything else to help simplify your discussions and negotiations, please don't hesitate to contact me at once.

Best regards, John

John Disney, Economic Development Officer  
The Old Massett Village Council  
P O Box 175 Masset,  
Haida Gwaii, BC  
V0T 1M0  
Ph: 250 626-3337  
Cel: s.17  
Fax: 250 626-5440





**OLD MASSETT VILLAGE COUNCIL**

**Economic Development**

PO Box 175, Masset

Haida Gwaii, BC V0T 1M0

Tel: 1.250.626.3337 FAX 1.250.626.5440

Email: [ecdev@mhtv.ca](mailto:ecdev@mhtv.ca)

June 27, 2012

To Whom It May Concern:

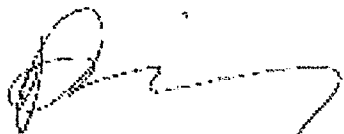
**Re/authorization to speak on behalf of the Haida of Old Massett.**

I have worked closely with Russ George for the last 10 years in my role as the Economic Development Officer for the Old Massett Village Council and president/CEO of The Old Massett Economic Development Corporation. We have built a strong working relationship around the development of various restoration and preservation initiatives both in the forests and the oceans surrounding Haida Gwaii.

This relationship is built on trust, honour and a shared knowledge of the ecosystems of Haida Gwaii and concern for the oceans and their fish. The Haida of Old Massett are committed to these projects and have provided the necessary support to implement the work.

This letter grants Mr. George the authority to speak on behalf of Old Massett in all dealings related to our Economic Development Corporation and the associated projects. If you have any questions or concerns, please don't hesitate to contact me at any time.

Yours truly,

 EJO

John Disney, Economic Development Officer.