

File No.: 04-1000-20-2017-124

April 13, 2017

s.22(1)

Dear s.22(1)

Re: **Request for Access to Records under the Freedom of Information and Protection of Privacy Act (the "Act")**

I am responding to your request of March 24, 2017 for:

**All analyses, memos, and reports, created between January 1, 2016 and March 24, 2017, pertaining to possible impacts of the expansion of the Kinder Morgan (Trans Mountain) pipeline effect on Vancouver (i.e. oil tanker traffic through the waterfront, possible spills).**

All responsive records are attached.

Under section 52 of the Act you may ask the Information & Privacy Commissioner to review any matter related to the City's response to your request. The Act allows you 30 business days from the date you receive this notice to request a review by writing to: Office of the Information & Privacy Commissioner, [info@oipc.bc.ca](mailto:info@oipc.bc.ca) or by phoning 250-387-5629.

If you request a review, please provide the Commissioner's office with: 1) the request number assigned to your request (#04-1000-20-2017-124); 2) a copy of this letter; 3) a copy of your original request for information sent to the City of Vancouver; and 4) detailed reasons or grounds on which you are seeking the review.

Please do not hesitate to contact the Freedom of Information Office at [foi@vancouver.ca](mailto:foi@vancouver.ca) if you have any questions.

Yours truly,



**Barbara J. Van Fraassen, BA**  
**Director, Access to Information**

*Barbara.vanfraassen@vancouver.ca*  
*453 W. 12th Avenue Vancouver BC V5Y 1V4*  
*Phone: 604 .873.7999*  
*Fax: 604.873.7419*

Encl.

:cf

**From:** "Mochrie, Paul" <Paul.Mochrie@vancouver.ca>  
**To:** "Johnston, Sadhu" <Sadhu.Johnston@vancouver.ca>  
"Louie, Raymond" <Raymond.Louie@vancouver.ca>  
**Date:** 2/8/2017 7:18:33 AM  
**Subject:** RE: New Spill Response Base Planned in Vancouver Harbour

Good morning Councillor,

Further to Sadhu's note, please see below some background information regarding WCMRC's proposed construction of a spill response base in Vancouver Harbour, as well as past engagement between WCMRC and CoV. Of note, the new spill response base is tied directly to the TransMountain pipeline extension.

If you have any further questions, please let me know.

Best,  
Paul

WCMRC Project Background:

- WCMRC's proposed spill response base is a component of the Trans Mountain Pipeline Expansion.
- Pending an investment decision by Kinder Morgan, and a permit from the Port, the project is set to begin construction in 2017 and be operational in 2018.
- Location: 2800 Commissioner Street, near New Brighton Park, on the site of the old Prince Rupert Fishing Co-operative.
- **Facility:** The new facility would primarily consist of new docks to moor vessels, as well as an office to accommodate response crews
- The base is intended to improve spill response time on the south coast.
- The dock proposes to house one of the new fireboats.
- The expansion includes 24/7 operational capabilities, however it is unclear the scope of these capabilities.

Issues:

- While response capacity enhancements are needed for all spills from all sources in the harbour, the enhanced response capacity does not, in the City of Vancouver's perspective, adequately mitigate the risk of the Trans Mountain Expansion Project or current tanker traffic, in particular due to the fact that the technology and equipment to recover diluted bitumen does not exist (as per US National Academy of Science report on Dilbit).
- The proposal is based on modelled spill scenarios and risk assessments that have not included a tanker spill of any size in the harbour.
- Given the current risk, we would encourage WCMRC to conduct a series of exercises and spill scenarios under a range of weather conditions to test the capability to protect shorelines around the inlet, and to contain and recover diluted bitumen before in submerges.
- Enhanced response times are great, but we know that there are conditions under which response time is limited, for example

Background on CoV engagement with WCMRC:

- EM and Parks met in 2016 with WCMRC to discuss the option of installing anchor points for protective boom on the seawall around Stanley Park as the seawall is being upgraded; we are waiting for follow up on this.
- EM has been engaged in 2014 on discussions around response plans EAST of the 2nd Narrows, we are still waiting for a timeline for the development of plans along Vancouver's shorelines.
- EM and Comms have been engaged on the development of a website for public information in the event of an oil spill. This is a positive development.
- Staff have been to the WCMRC offices and warehouse on a number of occasions, we have also had WCMRC staff to our Emergency Operations Centre.
- Staff have worked closely with WCMRC responders during a number of spills (For what it's worth, while we fundamentally disagree on the TMP approval and the method of risk assessment to inform WCMRC's plans, we do work hard to retain a strong working relationship with WCMRC as the sole Transport Canada mandated spill response organization in BC. Generally, our staff relationships have been able to withstand the TMP turmoil.)

Questions:

- Will this include wildlife response capabilities?

- Are there risks associated with locating all of the harbour's spill response capabilities at a single dock? How will this be mitigated?
- Will the construction of the dock impact the timeline for the development of response plans and strategies for Burrard Inlet?
- What is the timeline to engage communities in the development of spill response plans in the harbour west of the 2nd narrows?
- How many staff will be onsite 24/7? Are 24/7 capabilities through contractors or WCMRC staff?
- What new response technologies or research investments are being made to recover submerged oil?

---

From: Johnston, Sadhu  
Sent: Tuesday, February 07, 2017 1:58 PM  
To: Louie, Raymond; Mochrie, Paul  
Subject: Re: New Spill Response Base Planned in Vancouver Harbour

Hi  
I'll ask Paul to get you information.  
Thanks  
Sadhu

Sadhu Aufochs Johnston | City Manager  
City of Vancouver | 453 W 12th Avenue  
Vancouver | BC V5Y 1V4  
604.873.7627 | [Sadhu.johnston@vancouver.ca](mailto:Sadhu.johnston@vancouver.ca)  
Twitter: [sadhuajohnston](https://twitter.com/sadhuajohnston)

---

From: Louie, Raymond  
Sent: Tuesday, February 7, 2017 1:04 PM  
To: Johnston, Sadhu  
Subject: Fwd: New Spill Response Base Planned in Vancouver Harbour

Hi Sadhu

Anything that I should know before I take this meeting?

Raymond

Begin forwarded message:

From: "Michael Lowry" <[michael@wcmrc.com](mailto:michael@wcmrc.com)>  
To: "Louie, Raymond" <[Raymond.Louie@vancouver.ca](mailto:Raymond.Louie@vancouver.ca)>  
Subject: Re: New Spill Response Base Planned in Vancouver Harbour

Hello Councillor Louie,

I hope you are well.

I wanted to follow up on a letter that I sent to you in early January regarding a new spill response base. I have attached the letter to this email for your convenience.

Western Canada Marine Response Corporation is proposing a new on-water spill response base in the Vancouver Harbour, to be located at 2800 Commissioner Street.

We would like to meet with you if you have any questions to discuss the project in more detail. Please let me know if you are interested in meeting, and if so, when would be a convenient time.

Don't hesitate to contact me with any questions or concerns.

Thanks,  
Michael

Michael Lowry | Manager, Communications

(604) 293-3380 | Head Office: 206-3500 Gilmore Way, Burnaby, B.C. V5G 4W7

Western Canada Marine Response Corp

--

This message has been scanned for viruses and dangerous content by  
[E.F.A. Project](#), and is believed to be clean.