

Canadian Environmental Assessment Agency

Agence canadienne d'évaluation environnementale

Vancouver BC V7Y 1C6

410 - 701 West Georgia St 410 - 701 rue Georgia ouest Vancouver (C-B) V7Y 1C6

June 30, 2016

Agency File No.: 005565

Jessica Coulson Team Lead, Environmental Assessment Natural Resources Canada 580 Booth Street, 11th Floor, Room C8-1 Ottawa ON K1A 0E4

Dear Ms. Coulson:

RE: Federal Authority Advice Record for the proposed Pacific Future Energy **Refinery Project, Pacific Future Energy Corporation**

Please respond by July 21, 2016 using the attached form.

On June 27, 2016, the Canadian Environmental Assessment Agency (the Agency) accepted a Project Description for the Pacific Future Energy Refinery Project (the Project). The Project meets the definition of a designated project under the Canadian Environmental Assessment Act, 2012 (CEAA 2012), and the Agency is now determining whether a federal environmental assessment of the Project is required.

The determination as to whether a federal environmental assessment is required is based upon the likelihood for potential environmental effects within areas of federal jurisdiction as described in section 5 of CEAA 2012. The Agency requests that you review the attached Project Description and provide advice on:

- xiii) The Project's potential environmental effects related to your departmental mandate and expertise as per section 11 of CEAA 2012;
- Whether your department has identified any additional environmental xiv) effects, related to your departmental mandate and described in section 5 of CEAA 2012, beyond effects described in the Project Description; and
- The potential environmental effects described in subsection 5(2) of XV) CEAA 2012 related to the application of any power, duty, or function by your department.

.../2



The Agency requests your advice in order to inform the Agency's determination as to whether a federal environmental assessment is required for the Project. The Agency is required to determine whether an environmental assessment is required no later than August 13, 2016.

Thank you for your timely consideration of this request. To support your response to this request, please complete and return the attached Federal Authority Advice Record form. Should you require additional information, I can be contacted at *Rob.Hajdu@ceaa-acee.gc.ca* or 604-666-2601.

Sincerely,

<Original signed by>

Rob Hajdú Project Manager, Pacific and Yukon Region

Enclosures: #1 – Federal Authority Advice Record #2 – Pacific Future Energy Refinery Project - Project Description

c.c.: General NRCan Environmental Assessment Inbox

Federal Authority Advice Record

Pacific Future Energy Refinery Project – Pacific Future Energy Corporation Agency File No.: 005565

Department/Ag	jency:	Natural Resources Canada		
EA Contact Name:			Telephone:	
Address:			Fax:	
Email:				

1. (a) Indicate whether the description of potential environmental effects presented in the Project Description is sufficient in characterizing project effects to the components of the environment, as defined under section 5 of CEAA 2012, that relate to your mandate, including whether these effects may be adverse.

(b) Identify any additional potential adverse environmental effects of the Project that are not described in the Project Description and their linkage to components of the environment under federal jurisdiction (as defined under section 5 of CEAA 2012).

c) List any species at risk as defined by the *Species at Risk Act* (SARA) or species of conservation concern that have been assessed by COSEWIC that may be affected by the Project and are not identified in the Project Description. This information will inform the Agency's Section 79(1) notification obligations under SARA.

2. (a) List the potential powers, duties, or functions that your department may issue to enable the Project to proceed, why they might be issued, and which project components and activities are related to the powers, duties, or functions.

(b) Identify the potential environmental effects, associated with that power, duty or function identified above, as described in subsection 5(2) of CEAA 2012. Please include in your response a description of the scope or extent (i.e., project activities addressed and components of the environment included) under this power, duty or function.

Act and associated power, duty or function	Project components or activities associated with the power, duty or function	Changes to the environment resulting from the project components or activities
Ex. Fisheries Act Subsection 35(2) Serious Harm	Example Diversion of river Compensation lake (offsetting)	Example River re-routed through old-growth forest Compensation lake removes peatland and old-growth forest Potential species habitat lost as a result of compensation lake (turtle, marten, otter)

3. (a) Under the former Act, did your departme ☐ Yes ☐ No	ent or agency determine that an EA of this Project was likely?
If yes, provide additional details regarding the t the decision.	iming, reason for determination, and the proponent notification of
f no, provide additional details regarding the tir the decision.	ming, reason for determination, and the proponent notification of
subsection 37(1) of the former Act in relation If yes, please describe. This information is r	n EA course of action decision under paragraph 20(1)(a) or (b) or on to the Project?
CEAA 2012.	
 Identify and describe the specialist or exper relevant to the conduct of the environmenta 	rt information or knowledge within your department that would be al assessment of the Project, should an environmental act information for individual that will provide the specialist or
 Identify and describe the specialist or exper relevant to the conduct of the environmenta assessment be requiredProvide the conta 	al assessment of the Project, should an environmental