

Appendix C

Check one or more of the following to indicate type of application (double click to activate boxes):

Diversion of Water Renewal of Licence Constructing Works

Water Act or *Water Resources Act* File No. (if applicable) _____

Is authorization under the *Environmental Protection and Enhancement Act* required? Yes No

Applicant:

Contact Name: Vince Parsons		Business Name (if applying on behalf of a business): Southern Pacific Resource Corp.	
Address (Street, PO Box, etc.): Suite 1700, 205 5th Ave. S.W.		City/Province/Postal Code: Calgary AB T2P 2V7	
Telephone: (403) 984-5335	Cellular Telephone: (403) 804-8272	Fax: (403) 269-5273	
Email Address: vparsons@shpacific.com			

Are you the owner of the land or undertaking? Yes No

If no, please attach a copy of the written consent of the owner of the land or the undertaking. If working in the 'Green Area' of Alberta, include the authorization type and disposition number obtained from Alberta Sustainable Resource Development to undertake the activity MLL080228, MLL080230, and MLL110013.

Authorized Representative (if not the same as Applicant):

Contact Name:		Business Name (if applying on behalf of a business):	
Address (Street, PO Box, etc.):		City/Province/Postal Code:	
Telephone: ()	Cellular Telephone: ()	Fax: ()	
Email Address:			

Project Description:

Tentative Construction Start Date: 01/06/2013 Duration of Construction/Development: 31/12/2014
 (if applicable) d/m/y d/m/y

Tentative Water Diversion Start Date: 01/06/2013 Duration of Water Diversion/Use: _____
 (if applicable) d/m/y d/m/y

Provide a detailed description, including location of works and activities, relating to the project and attach plans and reports:

Diversion of water from existing and proposed groundwater wells and CPF stormwater retention pond
as discussed in the STP Thermal Project - Phase 2 Environmental Impact Assessment
and the EPEA and Water Act Applications.

Surface Water – Point of Diversion (if constructing works only, complete the first three columns):

Water Source (e.g. lake, stream, or name of source, if known)	Water Diversion/Activity Location (Provide lat/long co-ordinates if available)					Purpose	Annual Quantity (cubic metres)	Pumping Rate (show units)	Is Construction or Development Required? (Yes or No)
	14	10	091	14	4				
stormwater pond	14	10	091	14	4	water for SAGD project	117,000	As available	Yes as part of the SAGD Project

For Licences - Indicate the 'Point of Use' if different than the 'Water Diversion Location(s)'

¼ __, Sec __, Twp ____, Rge __, Mer _ or provide a general description of where the water will be used (below)
 pond is located on the CPF and water will be used for the SAGD operations

Attach a separate sheet, if necessary, for any additional activity or diversion locations.

Groundwater – Point of Diversion

Date Well Drilled	Well Locations (Provide lat/long co-ordinates, if available)					Purpose	Annual Quantity (cubic metres)	Pumping Rate (show units)	Production Interval (metres)	Total Depth (metres)
	¼	sec	twp	rge	m					
winter 2008/2009	8	08	91	14	4	water for SAGD project	1,424,000	853 m3/d	75.6 - 84.4	84.8
winter 2008/2009	16	08	91	14	4	water for SAGD project		1,223 m3/d	92.4 - 102.4	103.7
winter 2010/2011	15	08	91	14	4	water for SAGD project		TBD	94.5 – 106.7	106.7
Proposed well	10	08	91	14	4	water for SAGD project		TBD	TBD	TBD

Indicate if a 'Drillers Report' is attached? Yes No


For Licences - Indicate the 'Point of Use' if different than the 'Water Diversion Location(s)'

¼ __, Sec __, Twp ____, Rge __, Mer _ or provide a general description of where the water will be used (below) water to be used in the SAGD operations

Attach a separate sheet for any additional diversion locations.

Statement of Confirmation:

The information given on this form is true to the best of my knowledge.

 _____ Signature	November 9, 2011 _____ Date of Signing	Vince Parsons _____ Signatory's name (please print)	Southern Pacific Resource Corp. _____ Company Name (if applicable)
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Application must be signed by applicant. If not, then provide a letter from the applicant indicating the person signing can sign on their behalf.

Return the completed form to the Alberta Environment Regulatory Approvals Centre:

Regulatory Approvals Centre

1st Floor Oxbridge Place
9820 106 Street
Edmonton Alberta T5K 2J6
Telephone: 780-427-6311
Fax: 780-422-0154

Northern Region E-mail address
Aenv.northwaterapprovals@gov.ab.ca
Central Region E-mail address
Aenv.centralwaterapprovals@gov.ab.ca
Southern Region E-mail address
Aenv.southwaterapprovals@gov.ab.ca

PERSONAL INFORMATION COLLECTION AND USE NOTIFICATION

Information you provide to Alberta Environment (AENV) is collected under the authorization of Sections 37(1), 42(2), 50(1), 54(3), or 70(2) of the *Water Act* and in accordance with section 33(c) of the Freedom of Information and Protection of Privacy (FOIP) Act.

Your contact information, name, telephone number, cell phone number, fax number, address, postal code, email address, will be used by Alberta Environment for the purpose of processing an approval or license application and the record keeping aspects of the process which is necessary to carry out the functions of the Act that relate to the rights that the licenses and approvals grant.

This information may be publicly disclosed to anyone requesting a copy of the application, approval or license in accordance with Section 15(1) of the *Water (Ministerial) Regulation*. Your name, telephone number, cell phone number, fax number, address, postal code, email address will not be used for any other purpose without your consent by Alberta Environment. Should you have any further questions or concerns, please contact Alberta Environment's Regulatory Approvals Centre at 780-427-6311.

WATER (MINISTERIAL) REGULATION – REQUEST FOR CONFIDENTIALITY

As identified in Section 15(4) of the *Water (Ministerial) Regulation*, If the applicant wishes that a trade secret, process or technical information in the application be kept confidential, the applicant may make a written request to the Director within 30 days after the information is submitted, identifying the information, and requesting that the information be kept confidential and not be disclosed. The written request must identify the specifics of the information to be kept confidential and not to be disclosed. Ultimately, it is the Director who makes the decision regarding the confidentiality of the identified information.

If you are submitting a request to assure confidentiality of certain information such as a trade secret, process or technical information for the Directors consideration, **submit this information in a separate attachment to the application form.**