



August 30, 2017

Trans Mountain Pipeline ULC
2700, 300 - 5th Avenue SW
Calgary AB T2P 5J2

Attention: Trans Mountain Pipeline ULC

RE: Determination of Application Area Number 100103041

Permit Holder: Trans Mountain Pipeline ULC
Date of Issuance: August 30, 2017
Effective Date: September 1, 2017
Application Submitted Date: June 19, 2017
Application Determination Number: 100103041
Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Short Term Water Use No.: 0004816	Point of Diversion No.: 001
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GENERAL AUTHORIZATIONS and CONDITIONS

AUTHORIZATIONS

Water Sustainability Act

1. The Commission, pursuant to section 10 of the *Water Sustainability Act*, hereby authorizes the diversion, storage and use of Crown water from the point of diversion, as detailed in the Short Term Water Use Activity Details table(s) below.

ACTIVITY SPECIFIC DETAILS and CONDITIONS

SHORT TERM WATER USE

Short Term Water Use Number - 0004816
Approval Period – From: September 1, 2017, **To:** August 31, 2019

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: Fraser River
Type: Stream/River Purpose: Oil & Gas Purpose, Storage Purpose Location (UTM): Zone 10, Northing 5451470.716, Easting 513809.204 Maximum Withdrawal Rate (l/s): 98.4 l/s Daily Withdrawal Volume (m³/day): 8,500 Total Withdrawal Volume (m³): 26,000	

Authorized Storage: Steel Tanks(X2)	Authorized Storage Volume: 160m3
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All authorizations for this activity are subject to the following conditions:

Short Term Water Use Conditions

2. A copy of this authorization must be available for inspection at the point of diversion and use location(s).
3. Water withdrawn under this authorization must only be used for the purposes of carrying out the oil and gas activities of the Permit Holder.
4. End-of-pipe intakes must be screened with maximum mesh sizes in accordance with the Fisheries and Oceans Canada "Freshwater Intake End-of-Pipe Fish Screen Guideline".
5. The permit holder must maintain accurate records of all water withdrawal activities throughout the term approved. Water withdrawal records for each diversion point, including "0" values for months where no water was withdrawn, must be recorded monthly. Water withdrawal records must be submitted to the Commission on a quarterly basis via eSubmission. Quarterly reports are due on or before April 25, July 25, October 25 and January 25.
6. At any time, the Commission may suspend short term water use previously approved/authorized. Water use suspensions will remain in place until such time as the Commission notifies Permit Holders that water withdrawals may resume.
7. No water withdrawals are permitted at any time when the water level as measured at the Water Survey of Canada (WSC) hydrometric station 08MH126: Fraser River at the Port Mann Pumping Station is 2.9m or below.



Corey Scofield
Authorized Signatory
Commission Delegated Decision Maker