

ENVIRONMENTAL AND SOCIO-ECONOMIC SETTING INFORMATION	JURISDICTION				CITY OF BURNABY																																								
	LAND OWNERSHIP / DISPOSITION				PRIVATE																																								
	LAND USE				DISTURBED LAND																																								
	SOCIO-ECONOMIC AND AGRICULTURAL CONSIDERATIONS																																												
	HERITAGE / TRADITIONAL LAND USE																																												
	WILDLIFE / WILDLIFE HABITAT				RAPTOR NEST																																								
	VEGETATION																																												
	WETLANDS																																												
	FISH HABITAT SENSITIVITY																																												
	HYDROLOGY																																												
SOILS PARENT MATERIAL				NS																																									
11" X 17" MOSAIC SCALE AB 1:15,000; BC 1:10,000 DATE OF IMAGERY: 2005-2012																																													
	<ul style="list-style-type: none"><li>Reference Kilometre Post (RK)</li><li>Kilometre Post (KP)</li><li>Trans Mountain Pipeline (TMPL)</li><li>Proposed Pipeline Corridor</li><li>Trans Mountain Owned Land</li><li>Soil Inspection</li><li>Soil Sample</li><li>Soil Break</li><li>Other Existing Pipeline</li><li>Highway</li><li>Paved Road</li><li>Trail / Rough Road</li><li>Railway</li><li>City / Town</li><li>Regional District</li><li>Indian Reserve</li><li>Park / Protected Area</li></ul>																																												
POTENTIAL ENVIRONMENTAL ISSUES																																													
ENVIRONMENTAL PROTECTION	CONSTRUCTION WORK WINDOW																																												
	SOILS HANDLING	STRIPPING DEPTH (cm)																																											
		PROCEDURE																																											
	SOILS																																												
	WATERCOURSE CROSSINGS	PIPELINE																																											
		VEHICLE																																											
	WETLANDS																																												
	FOREST TYPE (m³/ha)																																												
	VEGETATION																																												
	WILDLIFE AND FISH HABITAT		WF-NOTE 2																																										
HERITAGE / TRADITIONAL LAND USE																																													
SOCIO-ECONOMIC AND AGRICULTURAL CONSIDERATIONS																																													
SPECIAL MEASURES																																													
 		<b>Soils Description</b> Soil Phase Soil Unit Depth of Topsoil (cm) byKKL1(10) 6 Topographic Class		<b>REFERENCES</b>  Projection: NAD_1983_UTM_Zone_10N <small>Baseline TMPL &amp; TransMountain Lands: provided by KMC, 2012; Proposed Pipeline Corridor V6: provided by UPI, Aug. 23, 2013; Existing Infrastructure: IHS Inc., 2013; Transportation: IHS Inc., 2013; BC FLNRO, 2012, Natural Resources Canada, 2012; Geopolitical Boundaries: AltaLIS, 2013, IHS Inc., 2013; BC FLNRO, 2007; ATS Grid, AltaLIS, 2009; First Nation Lands: Government of Canada, 2013, AltaLIS, 2010, IHS Inc., 2013, Natural Resources Canada, 2013; Hydrology: BC FLNRO, 2008, Natural Resources Canada, 2007-2011; Parks and Protected Areas: Natural Resources Canada, 2013, Alberta Tourism, Parks and Recreation, 2012, AltaLIS, 2012; BC FLNRO, 2008; B/W &amp; Colour Imagery 2008-2012: provided by KMC, 2013; 1:50,000 NTS Map © 2013 Department of Natural Resources Canada. All rights reserved.</small>  <small>This document is provided by Kinder Morgan Canada Inc. (KMC) for use by the intended recipient only. This information is confidential and proprietary to KMC and is not to be provided to any other recipient without the written consent of KMC. It is not to be used for legal, engineering or surveying purposes, nor for doing any work on or around KMC's pipelines and facilities, all of which require KMC's prior written approval. Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.</small>				<b>REVISION HISTORY</b> <table><tr><th>NO.</th><th>DATE</th><th>DESCRIPTION</th><th>BY</th><th>CHKD.</th><th>APPR.</th></tr><tr><td>0</td><td>Dec 16, 2013</td><td>Issued for NEB filing</td><td>CMR</td><td>DN</td><td>TW/GB</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>			NO.	DATE	DESCRIPTION	BY	CHKD.	APPR.	0	Dec 16, 2013	Issued for NEB filing	CMR	DN	TW/GB																			MAP NUMBER 201310_MAP_TERA_EAS_00434_REV0		PAGE SHEET 299 OF 301	ENVIRONMENTAL ALIGNMENT SHEETS  TRANSMOUNTAIN EXPANSION PROJECT	
											NO.	DATE	DESCRIPTION	BY	CHKD.	APPR.																													
											0	Dec 16, 2013	Issued for NEB filing	CMR	DN	TW/GB																													
DATE December 2013		TERA REF. 7894		REVISION 0																																									
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				FROM RK 1177.9		TO RK 1179.8																																							