




















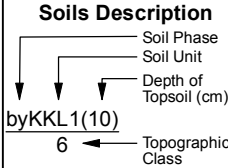
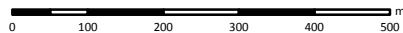
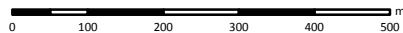
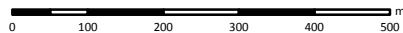


ENVIRONMENTAL AND SOCIO-ECONOMIC SETTING INFORMATION	JURISDICTION		CITY OF BURNABY		PRIVATE																																																				
	LAND OWNERSHIP / DISPOSITION																																																								
	LAND USE				TREED		[DISTURBED LAND]																																																		
	SOCIO-ECONOMIC AND AGRICULTURAL CONSIDERATIONS																																																								
	HERITAGE / TRADITIONAL LAND USE																																																								
	WILDLIFE / WILDLIFE HABITAT				IMPORTANT BIRD AREA																																																				
	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																																																									
	 Reference Kilometre Post (RK)																																																								
	 Kilometre Post (KP)																																																								
	 Trans Mountain Pipeline (TMPL)																																																								
	 Proposed Pipeline Corridor																																																								
	 Trans Mountain Owned Land																																																								
	 Soil Inspection																																																								
	 Soil Sample																																																								
	 Soil Break																																																								
	 Other Existing Pipeline																																																								
	 Highway																																																								
	 Paved Road																																																								
	 Trail / Rough Road																																																								
	 Railway																																																								
	 City / Town																																																								
	 Regional District																																																								
	 Indian Reserve																																																								
 Park / Protected Area																																																									
POTENTIAL ENVIRONMENTAL ISSUES			WILDLIFE AREA																																																						
ENVIRONMENTAL PROTECTION	CONSTRUCTION WORK WINDOW																																																								
	SOILS HANDLING	STRIPPING DEPTH (cm)			15-20		-																																																		
		PROCEDURE			FULL ROW; REDUCE AS APPROPRIATE		-																																																		
	SOILS																																																								
	WATERCOURSE CROSSINGS	PIPELINE																																																							
		VEHICLE																																																							
	WETLANDS																																																								
	FOREST TYPE (m³/ha)																																																								
	VEGETATION																																																								
	WILDLIFE AND FISH HABITAT				WF-NOTE 5																																																				
HERITAGE / TRADITIONAL LAND USE																																																									
SOCIO-ECONOMIC AND AGRICULTURAL CONSIDERATIONS																																																									
SPECIAL MEASURES																																																									
  ENVIRONMENTAL CONSULTANTS	Soils Description		REFERENCES				REVISION HISTORY			MAP NUMBER 201310_MAP_TERA_EAS_00434_REVO		PAGE SHEET 301 OF 301		ENVIRONMENTAL ALIGNMENT SHEETS TRANSMOUNTAIN EXPANSION PROJECT																																											
			<p>Projection: NAD_1983_UTM_Zone_10N</p> <p>Baseline TMPL & 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 & Colour Imagery 2008-2012: provided by KMC, 2013; 1:50,000 NTS Map © 2013 Department of Natural Resources Canada. All rights reserved.</p> <p>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.</p>				<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></table>			NO.	DATE	DESCRIPTION	BY	CHKD.	APPR.	0	Dec 16, 2013	Issued for NEB filing	CMR	DN	TW/GB													<table><tr><td>DATE December 2013</td><td>TERA REF. 7894</td></tr><tr><td>SCALE 1:10,000</td><td>PAGE SIZE 11x17</td></tr><tr><td>DRAWN CMR</td><td>CHECKED DN</td></tr></table>		DATE December 2013	TERA REF. 7894	SCALE 1:10,000	PAGE SIZE 11x17	DRAWN CMR	CHECKED DN	<table><tr><td>REVISION 0</td><td>DISCIPLINE EAS</td></tr><tr><td>DESIGN TGG</td><td></td></tr></table>		REVISION 0	DISCIPLINE EAS	DESIGN TGG		<table><tr><td colspan="2">FROM RK 2.7</td><td colspan="2">TO RK 3.6</td></tr><tr><td colspan="4"></td></tr></table>		FROM RK 2.7		TO RK 3.6					
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