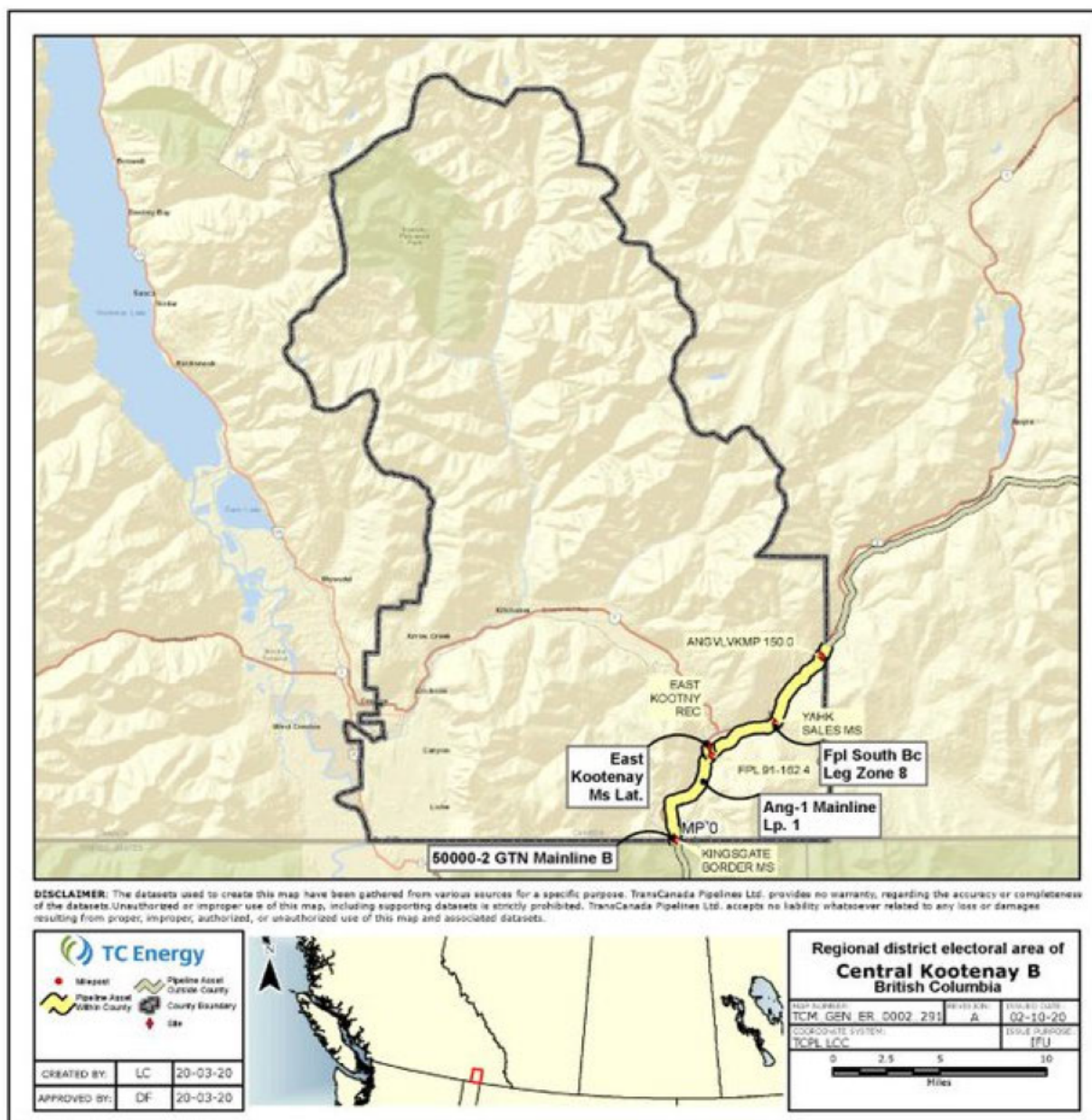


British Columbia

Tier 3 Emergency Response Plans for CER Regulated Assets

Jurisdiction	Central Kootenay B, BC (CAN)
TC Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)

Map



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution				
FileNet ItemID			1018797480	
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.				
TC Energy Assets Within Jurisdiction, Detailed List				
Underground Assets				
Pipeline System		Product	Pipe Diameter	MAOP
British Columbia Mainline Loop [REDACTED]		Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline MLV 2B-1 [REDACTED]		Natural Gas		
British Columbia Mainline MLV 2B-2 [REDACTED]		Natural Gas		
East Kootenay Lateral [REDACTED]		Natural Gas		
East Kootenay Lateral Loop [REDACTED]		Natural Gas		
GTN A Line Kingsgate to MLV 3 [REDACTED]		Natural Gas		
GTN B Line Kingsgate to MLV 3 [REDACTED]		Natural Gas		
British Columbia Mainline Loop No 2 Yahk Section [REDACTED]		Natural Gas		
Above Ground Facilities				
Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
ANGVLVKMP 150.0	N/A	[REDACTED]	[REDACTED]	Yahk, BC
Creston Sales Tap	N/A	[REDACTED]	[REDACTED]	Yahk, BC
East Kootenay Del	002657	[REDACTED]	[REDACTED]	Yahk, BC
East Kootenay Rec	N/A	[REDACTED]	[REDACTED]	Yahk, BC
FPL 91-162.4	010352-010896	[REDACTED]	[REDACTED]	Yahk, BC
Kingsgate Border Meter Station	002597	[REDACTED]	[REDACTED]	Yahk, BC
Yahk Sales Meter Station	002663	[REDACTED]	[REDACTED]	Yahk, BC

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
British Columbia Mainline Loop	650 (2200)	International Border: Canada/US
British Columbia Mainline MLV 2B-1	550 (1900)	None Identified
British Columbia Mainline MLV 2B-2	550 (1900)	International Border: Canada/US
East Kootenay Lateral	200 (660)	None Identified
East Kootenay Lateral Loop	200 (660)	None Identified
GTN A Line Kingsgate to MLV 3	550 (1900)	International Border: Canada/US
GTN B Line Kingsgate to MLV 3	650 (2200)	International Border: Canada/US

Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
ANGVLVKMP 150.0	700 (2300)	None Identified
Creston Sales Tap	300 (1000)	None Identified
East Kootny Del	300 (1000)	None Identified
East Kootny Rec	300 (1000)	None Identified
FPL 91-162.4	300 (1000)	None Identified
Kingsgate Border Meter Station	700 (2300)	International Border: Canada/US
Yahk Sales Meter Station	700 (2300)	None Identified

Contact Information			
Information listed in this section will be publicly available.			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Central Kootenay Fire	Fire Department	911	250-352-1570
Creston Emergency Management Agency	Emergency Management	N/A	250-428-0299
Creston Fire Rescue	Fire Department	911	250-428-4321
Creston Valley Hospital & Health Centre	Hospital	250-428-2286 or 911	N/A
BC Ambulance Service	Emergency Medical Services	250-374-5937	604-872-5151
Canyon /Lister Fire Department	Fire Department	911	250-428-7777
Royal Canadian Mounted Police (Creston/Canyon/Lister)	Law Enforcement	911	250-428-9313
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811
Canadian Border Services Yahk Kingsgate Border Crossing	Border Services	250-424-5391	N/A

Yahk-Kingsgate Volunteer Fire Department	Fire Department	N/A	250-424-5525
United States Agencies			
Boundary County Office of Emergency Services	Emergency Management	N/A	208-267-3151
Boundary County Sheriff's Office	Public Safety Answering Point (PSAP) or 9-1-1 Center	N/A	208-267-3151
Boundary Vol Ambulance Inc	Emergency Medical Services	N/A	208-267-2604
Bonnars Ferry Fire Dept	Fire Department	911	208-267-4390
United States Customs Service	Other	208-267-3966	N/A
United States Border Patrol	Other	800-218-9788	208-267-2734
Union Pacific Railroad	Neighboring Industrial Operator	888-877-7267	402-544-5000
Burlington Northern Railroad	Neighboring Industrial Operator	800-832-5452 <i>Emergency: Press 1</i>	N/A

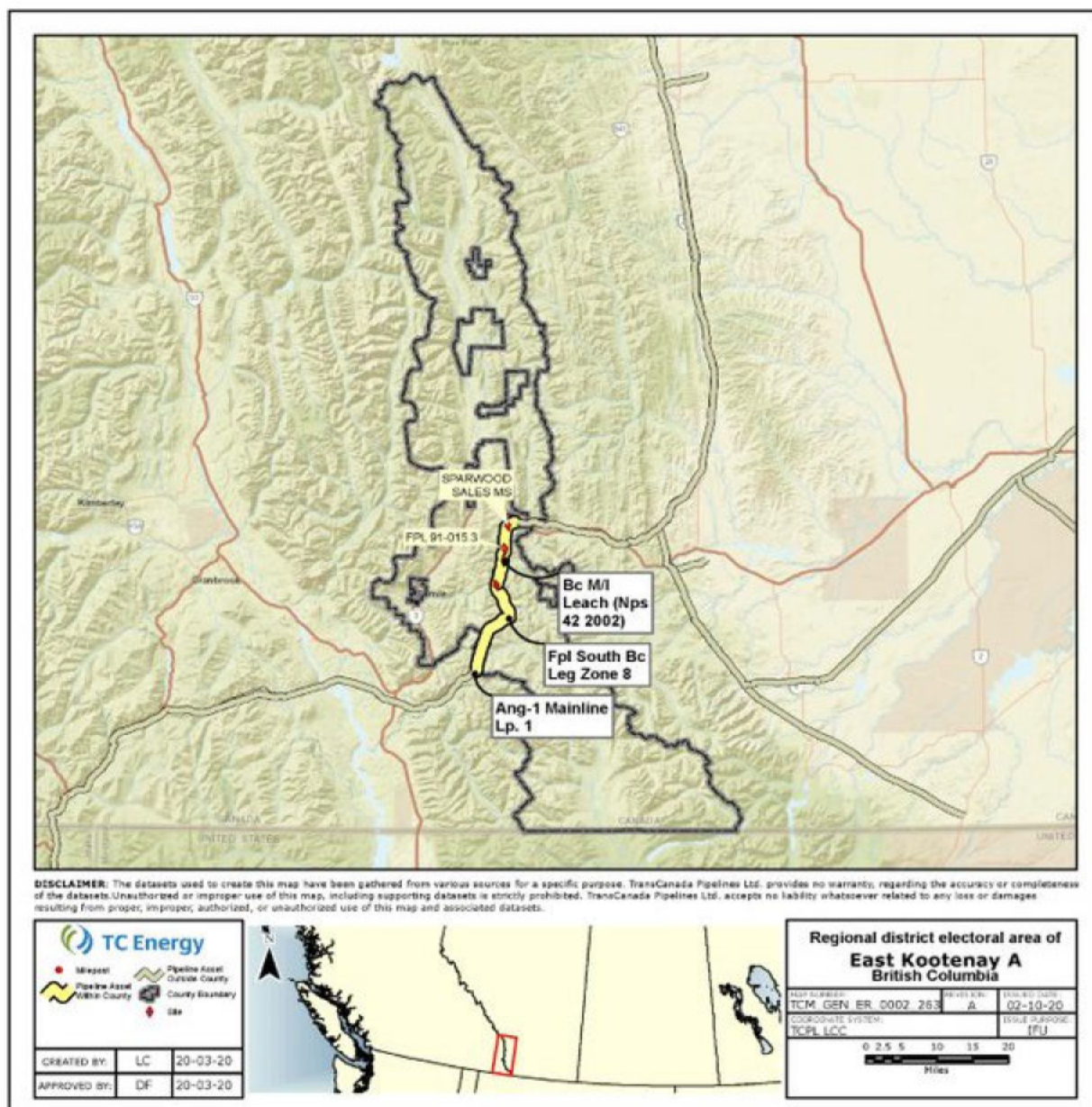
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
BC Hydro	Utility Provider	888-769-3766	888-769-3766
Fortis BC	Utility Provider	800-663-9911	604-576-7000
Canadian Pacific Kansas City Railway (CPKC)	Neighboring Industrial Operator	800-716-9132	888-333-6370
Canfor Industries	Neighboring Industrial Operator	N/A	250-529-7211
Teck Coal Fording River Operations	Neighboring Industrial Operator	N/A	250-865-2271
Galloway Lumber	Neighboring Industrial Operator	N/A	250-429-3496
	Choose an item.		

Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Director of Electoral Area B (Kingsgate)	Public Official	N/A	250-352-1570
Mayor - Creston	Public Official	N/A	250-428-2214
	Choose an item.		
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
ANGVLVKMP 150.0	N/A	N/A
Creston Sales Tap	N/A	N/A
East Kootny Del	Area immediately outside the main gate or walking gate of the meter station	N/A
East Kootny Rec	Area immediately outside the main gate or walking gate of the meter station	N/A
FPL 91-162.4		N/A
Kingsgate Border Meter Station	Immediately outside the main gate or walking gate of the meter station	N/A
Yahk Sales Meter Station	N/A	N/A

Jurisdiction	East Kootenay A, BC (CAN)
TC Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)

Map



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution				
FileNet ItemID			1018797486	
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.				
TC Energy Assets Within Jurisdiction, Detailed List				
Underground Assets				
Pipeline System		Product	Pipe Diameter	MAOP
British Columbia Mainline MLV 1-1A		Natural Gas		
British Columbia Mainline Loop		Natural Gas		
British Columbia Mainline Loop Leach Creek Section				
British Columbia Mainline MLV 1-1	Natural Gas			Nearest Community
British Columbia Mainline MLV 1-2	Natural Gas			Fernie, BC
Byron Creek Lateral	Natural Gas			Sparwood, BC
Above Ground Facilities				
Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
ANGVLVKMP 024.4	N/A			Fernie, BC
Byron Creek Sales Meter Station	002648			Sparwood, BC
FPL 91-015.3	N/A			Sparwood, BC
Sparwood Sales Meter Station	002662			Sparwood, BC

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
British Columbia Mainline MLV 1-1A [REDACTED]	550 (1900)	None Identified
British Columbia Mainline Loop [REDACTED]	650 (2200)	None Identified
British Columbia Mainline Loop Leach Creek Section [REDACTED]	800 (2700)	None Identified
British Columbia Mainline MLV 1-1 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 1-2 [REDACTED]	550 (1900)	None Identified
Byron Creek Lateral [REDACTED]	N/A	None Identified
Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
ANGVLVKMP 024.4	700 (2300)	None Identified
Byron Creek Sales Meter Station	N/A	None Identified
FPL 91-015.3	850 (2800)	None Identified
Sparwood Sales Meter Station	850 (2800)	None Identified

Contact Information			
<i>Information listed in this section will be publicly available.</i>			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
<i>Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.</i>			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Baynes Lake Fire Department	Fire Department	911 OR 250-421-1995	250-429-3133
Cranbrook Fire	Fire Department	911	250-426-2325
East Kootenay Fire	Fire Department	911 OR 250-421-1995	250-429-3133
Elk Valley Hospital	Hospital	250-423-4453	N/A
Fernie Fire Hall	Fire Department	N/A	250-423-4226
Royal Canadian Mounted Police – Fernie	Law Enforcement	911	250-423-4404
Royal Canadian Mounted Police - Sparwood	Law Enforcement	911	250-425-6233
Sparwood Fire	Fire Department	911	250-425-0558 ext: 34043
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811
	Choose an item.		
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
Canfor Industries	Other	N/A	250-529-7211
	Choose an item.		
Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Regional District of East Kootenay	Public Official	250-489-9677	250-489-2791
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

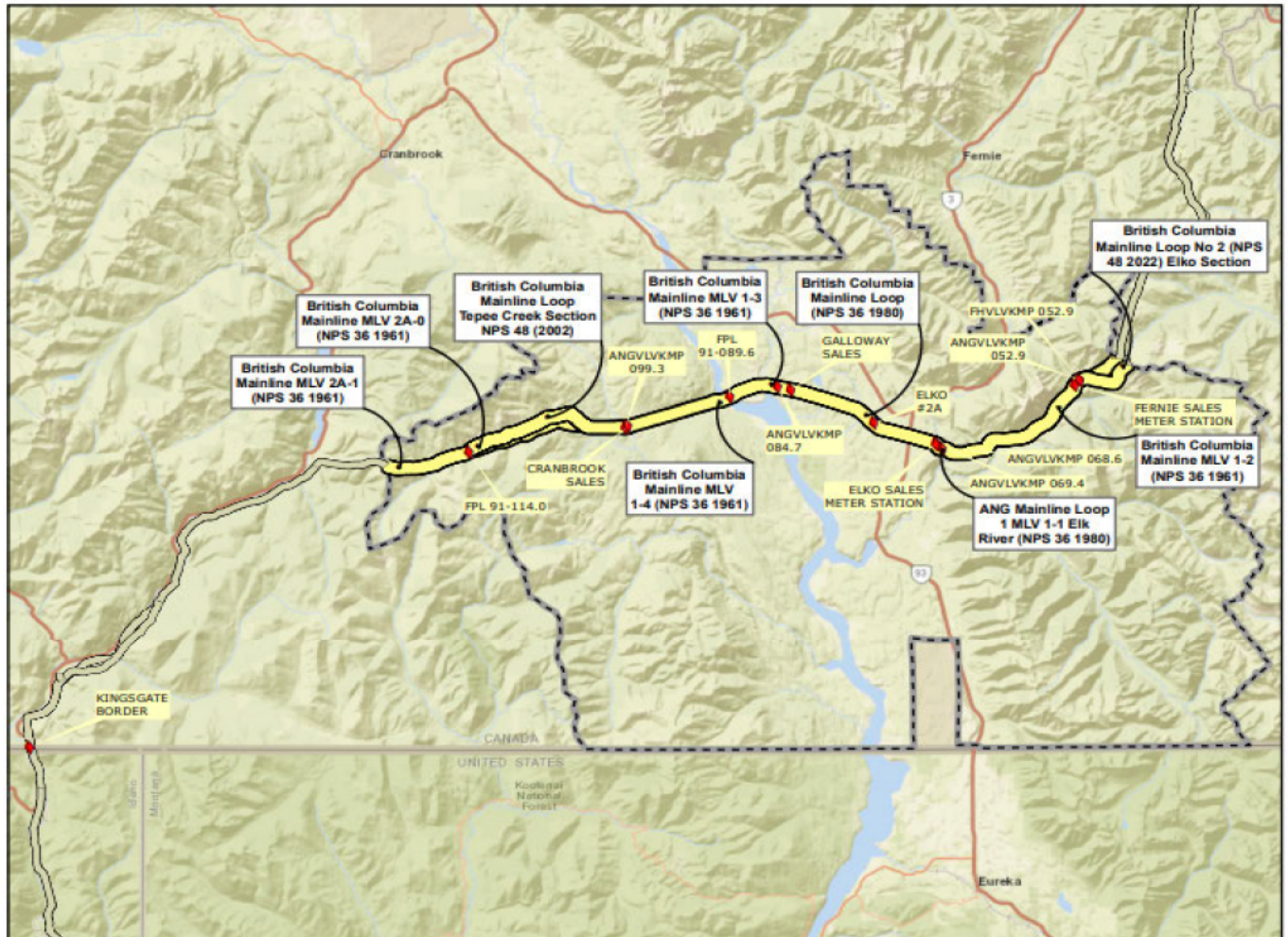
Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
ANGVLVKMP 024.4	N/A	N/A
Byron Creek Sales Meter Station	N/A	N/A
FPL 91-015.3	N/A	N/A
Sparwood Sales Meter Station	N/A	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canada Gas Operations Emergency Response Plan (printing not required)		
Date of Last Review	11/19/2024	H2Safety Services Inc. – Reviewed 2024


Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canada Gas Operations Emergency Response Plan (printing not required)		
Date of Last Review	11/19/2024	H2Safety Services Inc. – Reviewed 2024

Jurisdiction	East Kootenay B, BC (CAN)
TC Energy Assets Within Jurisdiction	Foothills Pipe Lines Nova Gas Transmission Ltd. System (NGTL)

Map



DISCLAIMER: The datasets used to create this map have been gathered from various sources for a specific purpose. TransCanada Pipelines Ltd. provides no warranty, regarding the accuracy or completeness of the datasets. Unauthorized or improper use of this map, including supporting datasets is strictly prohibited. TransCanada Pipelines Ltd. accepts no liability whatsoever related to any loss or damages resulting from proper, improper, authorized, or unauthorized use of this map and associated datasets.



Pipeline Assets Within County

Pipeline Assets Outside County

County Boundary

Site

CREATED BY:	EG	21-11-23
APPROVED BY:	JH	21-11-23



**Regional district electoral area of
East Kootenay B
British Columbia**

MAP NUMBER: T-464-0001-001, East_Kootenay_B	REVISION: A	ISSUED DATE: 21-11-23
COORDINATE SYSTEM: TCPL Lambert Conformal Conic		ISSUE PURPOSE: IFU

0 2.5 5 10 15 20
Kilometers

Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution

FileNet ItemID

1018797487

The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.

TC Energy Assets Within Jurisdiction, Detailed List

Underground Assets

Pipeline System	Product	Pipe Diameter	MAOP
ANG Mainline Loop 1 MLV 1-1 Elk River [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline Loop [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline Loop Tepee Creek Section [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline MLV 1-2 [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline MLV 1-3 [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline MLV 1-4 [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline MLV 2A-0 [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline MLV 2A-1 [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
British Columbia Mainline Loop No 2 [REDACTED] Elko Section	Natural Gas	[REDACTED]	[REDACTED]

Above Ground Facilities				
Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
ANGVLVKMP 052.9	N/A			Fernie, BC
ANGVLVKMP 068.6	N/A			Fernie, BC
ANGVLVKMP 069.4	N/A			Fernie, BC
ANGVLVKMP 084.7	N/A			Fernie, BC
ANGVLVKMP 099.3	N/A			Cranbrook, BC
Cranbrook Sales	002649			Cranbrook, BC
Elko #2A Compressor Station	002658			Fernie, BC
Elko Sales Meter Station	002659			Fernie, BC
Fernie Sales Meter Station	002660			Fernie, BC
FHVLVKMP 052.9	010352			Fernie, BC
FPL 91-089.6	N/A			Fernie, BC
FPL 91-114.0	N/A			Cranbrook, BC
Galloway Sales	002661			Fernie, BC
BCM32	N/A			Fernie, BC

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	<i>Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation</i>
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
ANG Mainline Loop 1 MLV 1-1 Elk River [REDACTED]	550 (1900)	None Identified
British Columbia Mainline Loop [REDACTED]	650 (2200)	None Identified
British Columbia Mainline Loop Tepee Creek Section [REDACTED]	800 (2700)	None Identified
British Columbia Mainline Loop No 2 [REDACTED] Elko Section	850 (2800)	None Identified
British Columbia Mainline MLV 1-2 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 1-3 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 1-4 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 2A-0 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 2A-1 [REDACTED]	550 (1900)	None Identified

Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
ANGVLVKMP 052.9	700 (2300)	None Identified
ANGVLVKMP 068.6	700 (2300)	None Identified
ANGVLVKMP 069.4	700 (2300)	None Identified
ANGVLVKMP 084.7	700 (2300)	None Identified
ANGVLVKMP 099.3	850 (2800)	None Identified
Cranbrook Sales	700 (2300)	None Identified
Elko #2A Compressor Station	1000m	None Identified
Elko Sales Meter Station	700 (2300)	None Identified
Fernie Sales Meter Station	850 (2800)	None Identified
FHVLVKMP 052.9	850 (2800)	None Identified
FPL 91-089.6	700 (2300)	None Identified
FPL 91-114.0	700 (2300)	None Identified
Galloway Sales	850 (2800)	None Identified

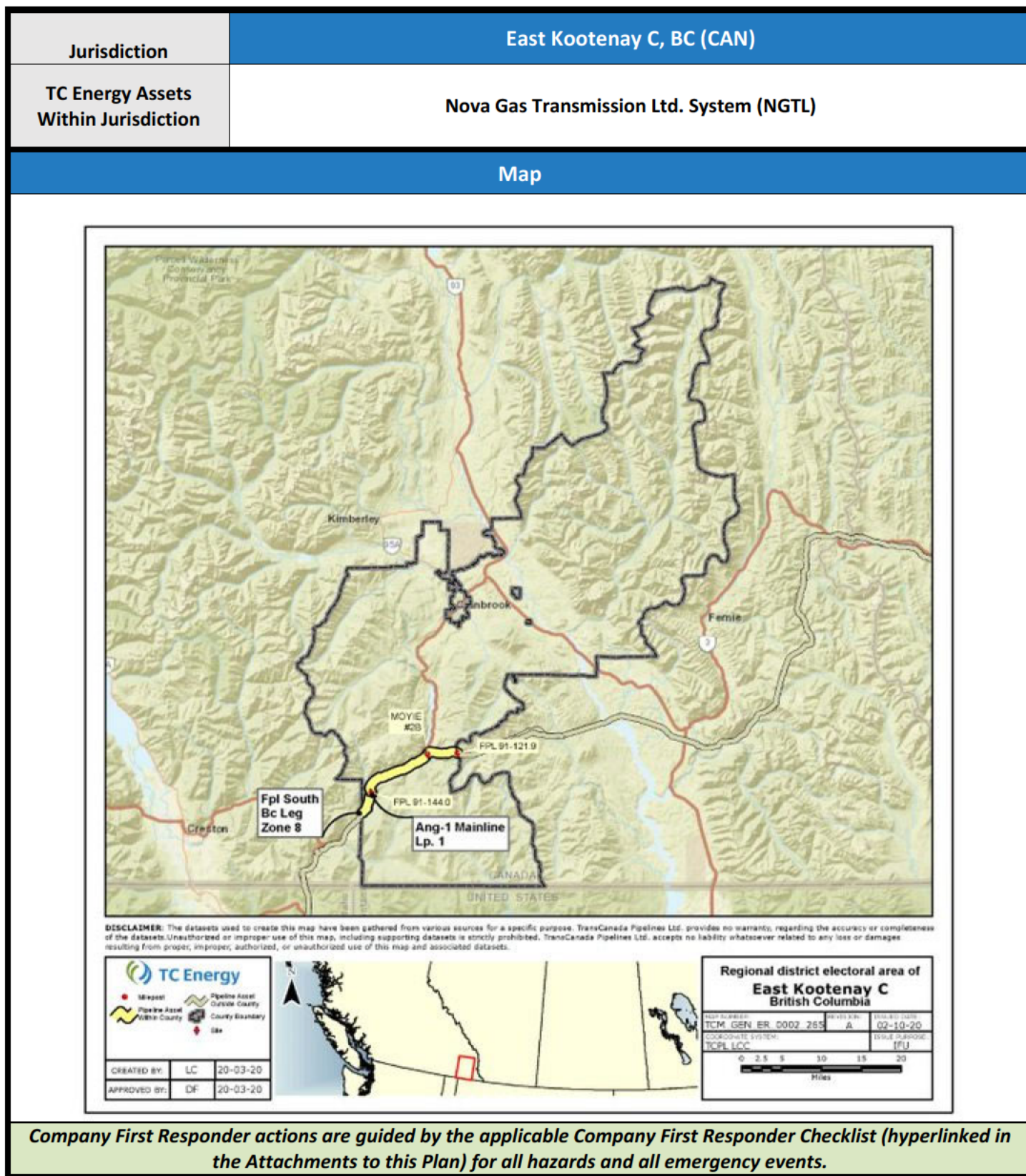
Contact Information			
Information listed in this section will be publicly available.			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Elk Valley Hospital	Hospital	250-423-4453	N/A
Fernie Fire Hall (Area B)	Fire Department	911	250-423-4226
Sparwood Fire Department	Fire Department	911	250-425-0558 ext: 34043
Royal Canadian Mounted Police – Sparwood	Law Enforcement	911	250-425-6233
Royal Canadian Mounted Police - Fernie	Law Enforcement	911	250-423-4404
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811
Elk Valley & South Country Rural Fire and Rescue Service (includes Jaffray, Baynes Lake, Elko, and Hosmer)	Fire Department	911	250-429-3133
BC Wildfires	Fire Department	1-800-663-5555 Cellphone: *5555	See contact list of BC Wildfire Industry Liaisons

Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
Fortis BC, Inc.	Customer	800-663-9911	888-224-2710

Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Regional District of East Kootenay	Public Official	250-489-9677	250-489-2791
	Choose an item.		
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
ANGVLVKMP 052.9	N/A	N/A
ANGVLVKMP 068.6	N/A	N/A
ANGVLVKMP 069.4	N/A	N/A
ANGVLVKMP 084.7	N/A	N/A
ANGVLVKMP 099.3	N/A	N/A
Cranbrook Sales	N/A	N/A
Elko #2A Compressor Station	Southwest side of the station yard at the main gate	N/A
Elko Sales Meter Station	N/A	N/A
Fernie Sales Meter Station	N/A	N/A
FHVLVKMP 052.9	N/A	N/A
FPL 91-089.6	N/A	N/A
FPL 91-114.0	N/A	N/A
Galloway Sales	N/A	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canada Gas Operations Emergency Response Plan (printing not required)		
Date of Last Review	11/19/2024	Updated to include the British Columbia Mainline Loop no 2 (NPS 48 2022) Elko section.



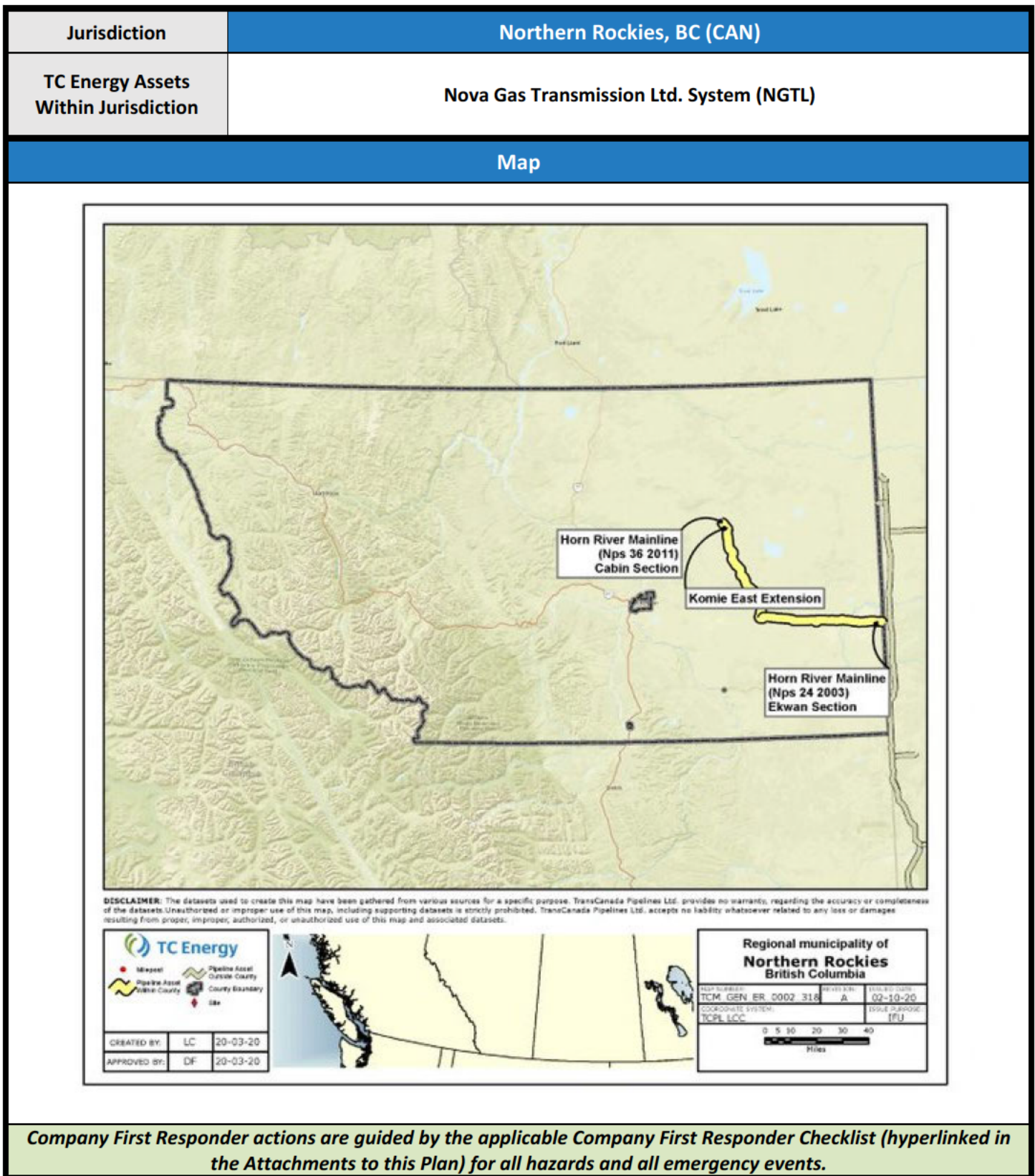
Plan Distribution									
FileNet ItemID							1018797488		
The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.									
TC Energy Assets Within Jurisdiction, Detailed List									
Underground Assets									
Pipeline System					Product		Pipe Diameter		MAOP
British Columbia Mainline Loop					Natural Gas				
British Columbia Mainline MLV 2A-1					Natural Gas				
British Columbia Mainline MLV 2B-0					Natural Gas				
British Columbia Mainline MLV 2B-1					Natural Gas				
British Columbia Mainline Loop No. 2 Yahk Section					Natural Gas				
Above Ground Facilities									
Site Name (System)		FLOC	911 Address or Legal Land Description			Latitude, Longitude		Nearest Community	
FPL 91-121.9		N/A						Cranbrook, BC	
FPL 91-144.0		N/A						Kitchener, BC	
Moyie #2B Compressor Station		002352						Cranbrook, BC	

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
British Columbia Mainline Loop [REDACTED]	650 (2200)	None Identified
British Columbia Mainline MLV 2A-1 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 2B-0 [REDACTED]	550 (1900)	None Identified
British Columbia Mainline MLV 2B-1 [REDACTED]	550 (1900)	None Identified
Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
FPL 91-121.9	700 (2300)	None Identified
FPL 91-144.0	700 (2300)	None Identified
Moyie #2B Compressor Station	1000m	None Identified

Contact Information			
<i>Information listed in this section will be publicly available.</i>			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
<i>Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.</i>			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
City of Cranbrook Fire & Emergency Services	Fire Department	911	250-426-2325
East Kootenay Regional Hospital	Hospital	250-426-5281	N/A
Royal Canadian Mounted Police – City of Cranbrook	Law Enforcement	911	250-489-3471
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811
	Choose an item.		
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
Fortis BC, Inc.	Customer	800-663-9911	888-224-2710
	Choose an item.		
Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Mayor - Cranbrook	Public Official	N/A	250-423-2233
Regional District of East Kootenay	Public Official	250-489-9677	250-489-2791
	Choose an item.		
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
FPL 91-121.9	N/A	N/A
FPL 91-144.0	N/A	N/A
Moyie #2B	Southwest side of the station yard at the main gate	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canada Gas Operations Emergency Response Plan (printing not required)		
Date of Last Review	11/19/2024	H2Safety Services Inc. – Reviewed 2024



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution

FileNet ItemID

1018792543

The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.

TC Energy Assets Within Jurisdiction, Detailed List

Underground Assets

Pipeline System	Product	Pipe Diameter	MAOP
Horn River Mainline [REDACTED] Ekwan Section	Natural Gas	[REDACTED]	[REDACTED]
Horn River Mainline [REDACTED] Cabin Section	Natural Gas	[REDACTED]	[REDACTED]
Horn River Mainline Loop [REDACTED] Kyklo Creek Section	Natural Gas	[REDACTED]	[REDACTED]
Komie East Extension [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]

Above Ground Facilities

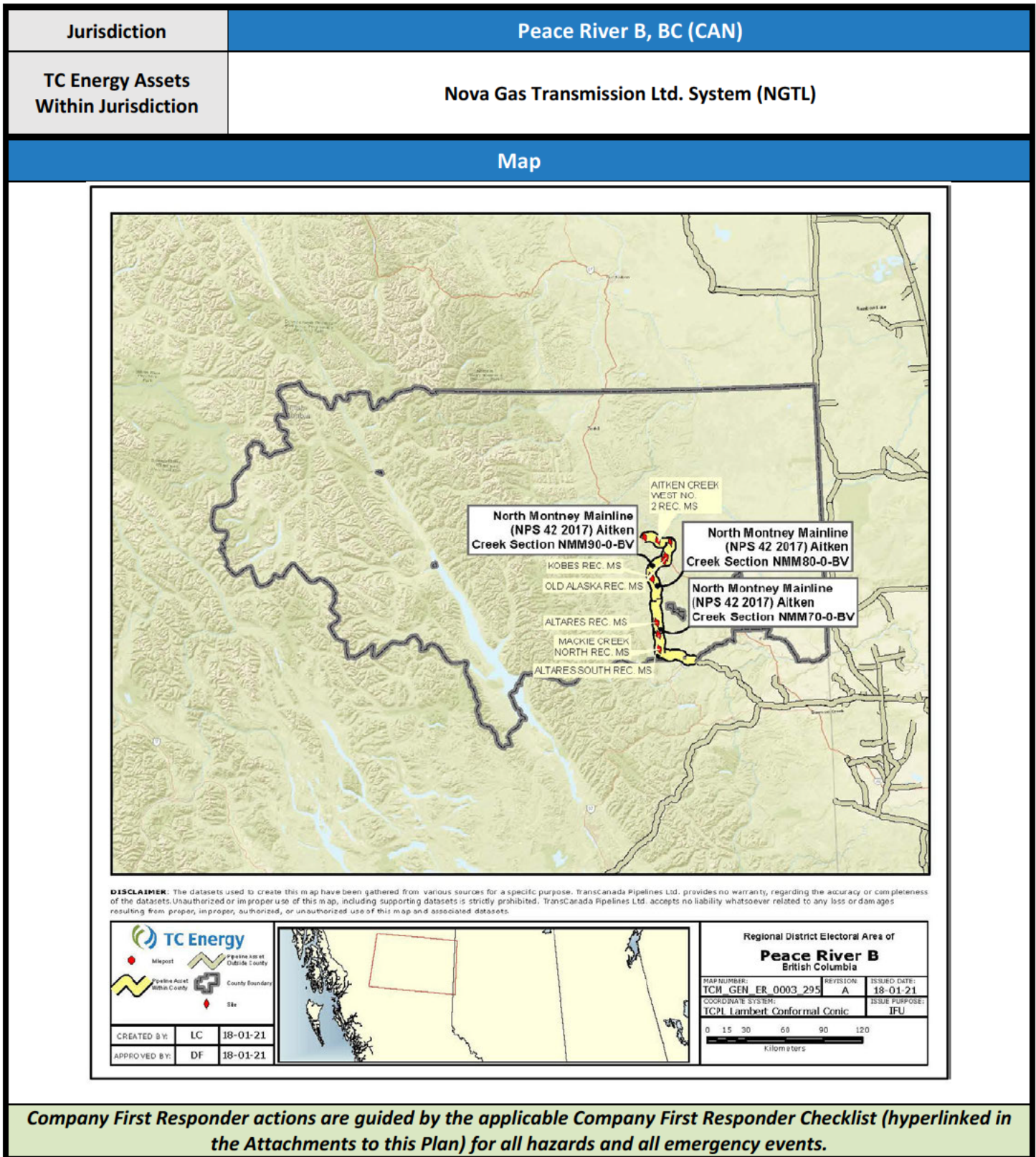
Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
Cabin Receipt Meter Station	004457	[REDACTED]	[REDACTED]	Unknown
Cabin Sales Meter Station	004457	[REDACTED]	[REDACTED]	Unknown
Little Hay Creek Receipt Meter Station	004624	[REDACTED]	[REDACTED]	Unknown
Komie East Receipt Meter Station	004555	[REDACTED]	[REDACTED]	Unknown
Komie Easter Sales Meter Station	004555	[REDACTED]	[REDACTED]	Unknown
Sierra Receipt Meter Station	004458	[REDACTED]	[REDACTED]	Unknown

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	<i>Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation</i>
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
Horn River Mainline ██████████ Ekwan Section	400 (1400)	None Identified
Horn River Mainline ██████████ Cabin Section	600 (2000)	None Identified
Horn River Mainline Loop ██████████ Kyklo Creek Section	750 (2500)	None Identified
Komie East Extension ██████████	400 (1400)	None Identified
Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
Cabin Receipt Meter Station	1000	None Identified
Cabin Sales Meter Station	1000	None Identified
Little Hay Creek Receipt Meter Station	1000	None Identified
Komie East Receipt Meter Station	1000	None Identified
Komie Easter Sales Meter Station	1000	None Identified
Sierra Receipt Meter Station	1000	None Identified

Contact Information			
<i>Information listed in this section will be publicly available.</i>			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
<i>Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.</i>			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
<i>There is NO 911 service in the Northern Rockies Rural Municipality</i>			
Northern Rockies Rural Municipality Ambulance	Emergency Medical Services	911	250-774-2541
Northern Rockies Rural Municipality Fire Department	Fire Department	250-774-2222	250-774-3955
Fort Nelson Hospital	Hospital	250-774-2344	250-774-8100
Royal Canadian Mounted Police – Northern Rockies	Law Enforcement	250-774-2777	250-774-2700
	Choose an item.		
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
	Choose an item.		
	Choose an item.		
Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Northern Rockies Regional Municipality City Hall	Public Official	N/A	250-774-2541
	Choose an item.		
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
Cabin Receipt Meter Station	N/A	N/A
Cabin Sales Meter Station	N/A	N/A
Little Hay Creek Receipt Meter Station	N/A	N/A
Komie East Receipt Meter Station	N/A	N/A
Komie Easter Sales Meter Station	N/A	N/A
Sierra Receipt Meter Station	N/A	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)		
Date of Last Review	11/15/2024	H2Safety Services Inc. – Reviewed 2024



Plan Distribution

FileNet ItemID

1017357583

The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.

TC Energy Assets Within Jurisdiction, Detailed List

Underground Assets

Pipeline System	Product	Pipe Diameter	MAOP
North Montney Mainline [REDACTED] Aitken Creek Section	Natural Gas	[REDACTED]	[REDACTED]
North Montney Mainline [REDACTED] Kahta Section	Natural Gas	[REDACTED]	[REDACTED]

Above Ground Facilities

Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
Aitken Creek Interconnect Meter Station	018266	[REDACTED]	[REDACTED]	Fort St John, BC
Aitken Creek South Receipt Meter Station	074283	[REDACTED]	[REDACTED]	
Aitken Creek West No. 2 Receipt Meter Station	074284	[REDACTED]	[REDACTED]	Fort St John, BC
Altas Receipt Meter Station	018132	[REDACTED]	[REDACTED]	Fort St John, BC
Altas South Receipt Meter Station	074279	[REDACTED]	[REDACTED]	Fort St John, BC
Blair Creek Receipt Meter Station	018276	[REDACTED]	[REDACTED]	Fort St John, BC
Gundy Receipt Meter Station	016381	[REDACTED]	[REDACTED]	Fort St John, BC
Gundy West Receipt Meter Station	074280	[REDACTED]	[REDACTED]	Fort St John, BC
Kobes Receipt Meter Station	018169	[REDACTED]	[REDACTED]	Fort St John, BC
Mackie Creek North Receipt Meter Station	074278	[REDACTED]	[REDACTED]	Fort St John, BC
Old Alaska Receipt Meter Station	N/A	[REDACTED]	[REDACTED]	Fort St John, BC
Townsend 1 & 2 Receipt Meter Stations	018305	[REDACTED]	[REDACTED]	Fort St John, BC

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	<i>Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation</i>
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
North Montney Mainline ██████████ Aitken Creek Section	600 (2000)	None Identified
North Montney Mainline ██████████ Kahta Section	600 (2000)	None Identified

Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
Aitken Creek Interconnect Meter Station	850 (2800)	None Identified
Aitken Creek South Receipt Meter Station	850 (2800)	None Identified
Aitken Creek West No. 2 Receipt Meter Station	850 (2800)	None Identified
Altares Receipt Meter Station	850 (2800)	None Identified
Altares South Receipt Meter Station	850 (2800)	None Identified
Blair Creek Receipt Meter Station	850 (2800)	None Identified
Gundy Receipt Meter Station	850 (2800)	None Identified
Gundy West Receipt Meter Station	850 (2800)	None Identified
Kobes Receipt Meter Station	600 (2000)	None Identified
Mackie Creek North Receipt Meter Station	850 (2800)	None Identified
Old Alaska Receipt Meter Station	850 (2800)	None Identified
Townsend Receipt Meter Station	850 (2800)	None Identified

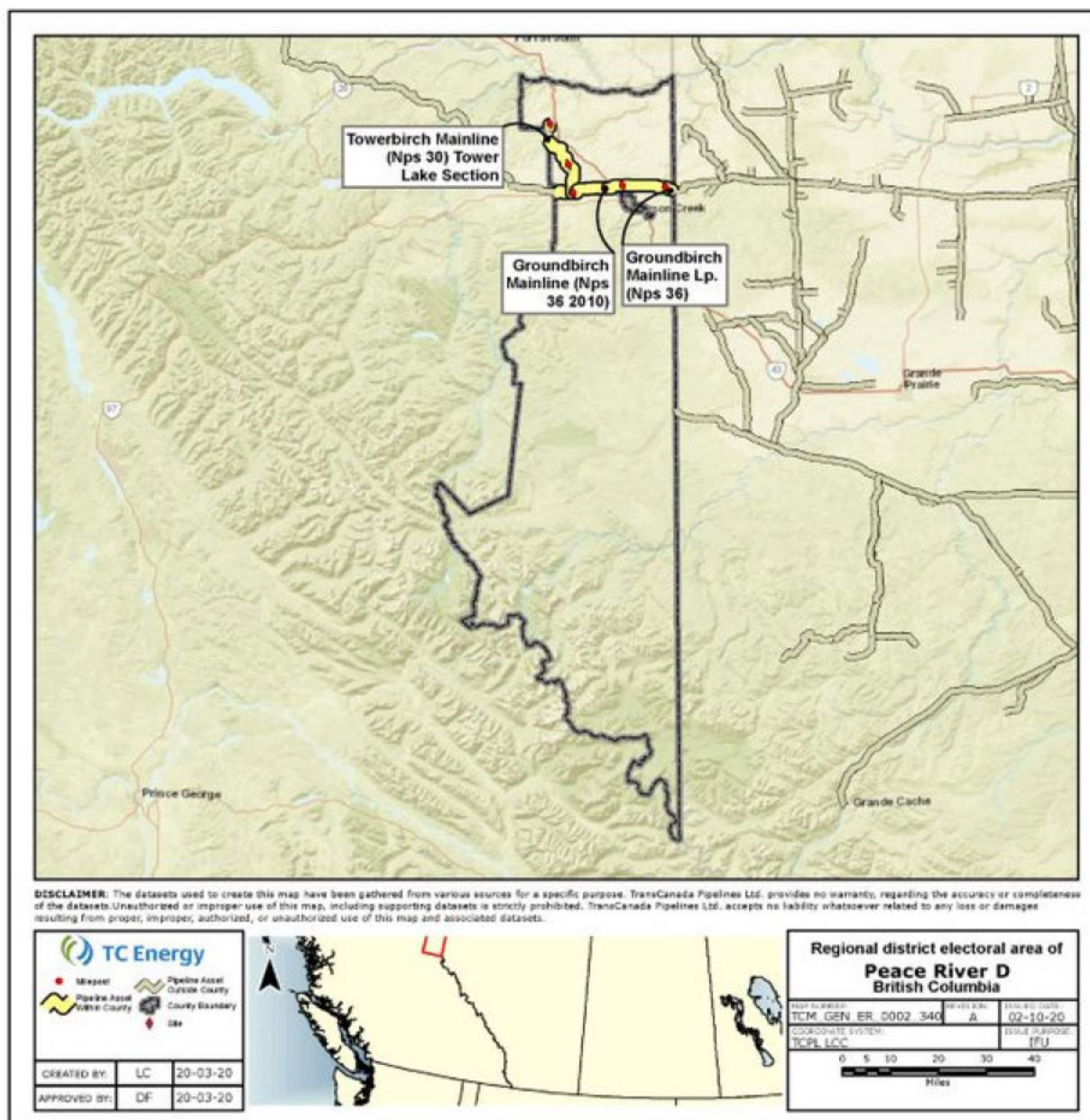
Contact Information			
<i>Information listed in this section will be publicly available.</i>			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
<i>Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.</i>			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Dawson Creek Fire Dept.	Fire Department	911 OR 250-784-8164 – Todd Pickett, Deputy Chief	250-782-9898
Dawson Creek RCMP Detachment	Law Enforcement	911	250-784-3700
Dawson Creek and District Hospital	Hospital	250-782-8501	N/A
City of Dawson Creek: Health and Safety Clerk	Emergency Services	N/A	250-784-3600
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
	Choose an item.		
	Choose an item.		
Other Rightsholders & Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Peace River Municipal Contact (Dawson Creek)	Public Official	N/A	250-784-3200
	Choose an item.		
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
Aitken Creek Interconnect Meter Station	N/A	N/A
Aitken Creek South Receipt Meter Station	N/A	N/A
Aitken Creek West No. 2 Receipt Meter Station	N/A	N/A
Altares Receipt Meter Station	N/A	N/A
Altares South Receipt Meter Station	N/A	N/A
Blair Creek Receipt Meter Station	N/A	N/A
Gundy Receipt Meter Station	N/A	N/A
Gundy West Receipt Meter Station	N/A	N/A
Kobes Receipt Meter Station	N/A	N/A
Mackie Creek North Receipt Meter Station	N/A	N/A
Old Alaska Receipt Meter Station	N/A	N/A
Townsend Receipt Meter Station	N/A	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)		
Date of Last Review	11/15/2024	H2Safety Services Inc. – Reviewed 2024

Jurisdiction	Peace River D, BC (CAN)
TC Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)

Map



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution

FileNet ItemID

1018792607

The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.

TC Energy Assets Within Jurisdiction, Detailed List

Underground Assets

Pipeline System	Product	Pipe Diameter	MAOP
Groundbirch Mainline	Natural Gas		
Groundbirch Mainline Loop AB Section	Natural Gas		
Groundbirch Mainline Loop BC Section	Natural Gas		
Towerbirch Mainline Tower Lake Section	Natural Gas		

Above Ground Facilities

Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
Dawson Creek East Receipt Meter Station	018491			Dawson Creek, BC
Dawson Creek North Receipt Meter Station	018492			Dawson Creek, BC
Dawson Creek Receipt Meter Station	016449			Dawson Creek, BC
GBR20	011213			Dawson Creek, BC
Groundbirch Compressor Station	018331			Dawson Creek, BC
Tower Lake Receipt Meter Station	018498			Fort St John, BC
Tremblay No. 2 Receipt Meter Station	004456			Dawson Creek, BC
Tremblay No. 3 Receipt Meter Station	004499			Dawson Creek, BC
Tremblay Receipt Meter Station	004455			Dawson Creek, BC

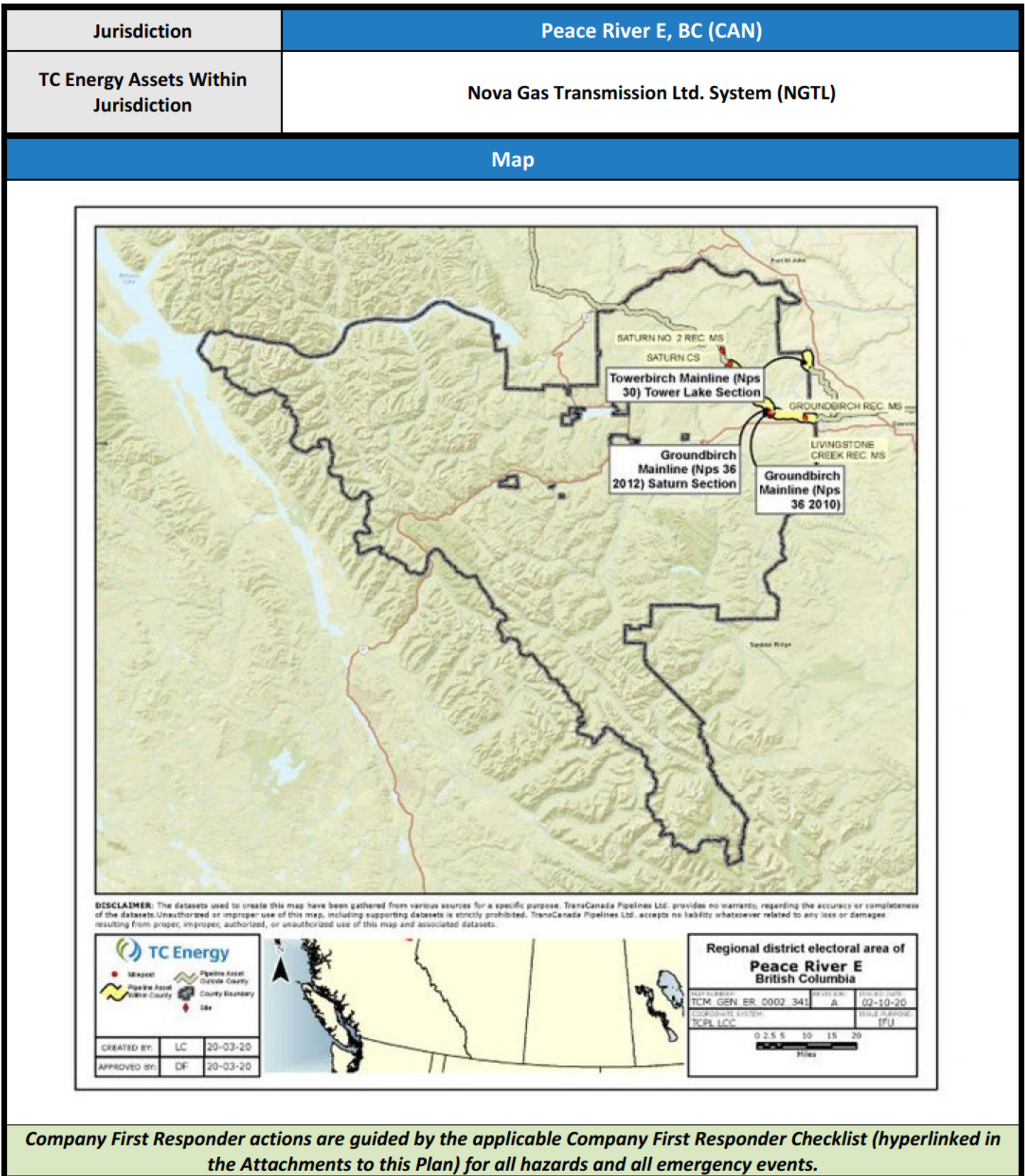
Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
Groundbirch Mainline [REDACTED]	600 (2000)	None Identified
Groundbirch Mainline Loop [REDACTED] AB Section	600 (2000)	None Identified
Groundbirch Mainline Loop [REDACTED] BC Section	600 (2000)	None Identified
Towerbirch Mainline [REDACTED] Tower Lake Section	500 (17000)	None Identified

Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
Dawson Creek East Receipt Meter Station	850 (2800)	None Identified
Dawson Creek North Receipt Meter Station	750 (2500)	None Identified
Dawson Creek Receipt Meter Station	750 (2500)	None Identified
GBR20	850 (2800)	None Identified
Groundbirch Compressor Station	850 (2800)	None Identified
Tower Lake Receipt Meter Station	750 (2500)	None Identified
Tremblay No. 2 Receipt Meter Station	850 (2800)	None Identified
Tremblay No. 3 Receipt Meter Station	850 (2800)	None Identified
Temblay Receipt Meter Station	850 (2800)	None Identified

Contact Information			
<i>Information listed in this section will be publicly available.</i>			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
<i>Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.</i>			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Charlie Lake Fire Department	Fire Department	911 OR 778-256-2684 – Edward Albury, Fire Chief	250-785-1424
Fort St. John RCMP Detachment	Law Enforcement	911 OR 250-787-8100	250-787-8140
Fort St. John Hospital and Peace Villa	Hospital	250-262-5200	N/A
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
	Choose an item.		
	Choose an item.		
Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Peace River Municipal Contact (Dawson Creek)	Public Official	N/A	250-784-3200
Fort St. John City Hall	Public Official	N/A	250-787-8150
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
Dawson Creek East Receipt Meter Station	N/A	N/A
Dawson Creek North Receipt Meter Station	N/A	N/A
Dawson Creek Receipt Meter Station	N/A	N/A
GBR20	N/A	N/A
Groundbirch Compressor Station	N/A	N/A
Tower Lake Receipt Meter Station	N/A	N/A
Tremblay No. 2 Receipt Meter Station	N/A	N/A
Tremblay No. 3 Receipt Meter Station	N/A	N/A
Temblay Receipt Meter Station	N/A	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)		
Date of Last Review	11/15/2024	H2Safety Services Inc. – Reviewed 2024



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution

FileNet ItemID

1018792608

The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.

TC Energy Assets Within Jurisdiction, Detailed List

Underground Assets

Pipeline System	Product	Pipe Diameter	MAOP
Groundbirch Mainline [REDACTED]	Natural Gas	[REDACTED]	[REDACTED]
Groundbirch Mainline [REDACTED] Saturn Section	Natural Gas	[REDACTED]	[REDACTED]
Groundbirch Mainline Loop [REDACTED] Saturn Section	Natural Gas	[REDACTED]	[REDACTED]
North Montney Mainline [REDACTED] Aitken Creek Section	Natural Gas	[REDACTED]	[REDACTED]
Towerbirch Mainline [REDACTED] Tower Lake Section	Natural Gas	[REDACTED]	[REDACTED]

Above Ground Facilities

Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
Groundbirch East Receipt Meter Station	004671	[REDACTED]	[REDACTED]	Dawson Creek, BC
Groundbirch Receipt Meter Station	004454	[REDACTED]	[REDACTED]	Dawson Creek, BC
Willow Valley Meter Station	081150	[REDACTED]	[REDACTED]	Dawson Creek, BC
Livingstone Creek No. 2 Receipt Meter Station	018237	[REDACTED]	[REDACTED]	Dawson Creek, BC
Livingstone Creek Receipt Meter Station	018164	[REDACTED]	[REDACTED]	Dawson Creek, BC
Saturn Compressor Station	018342	[REDACTED]	[REDACTED]	Fort St John, BC
Saturn Receipt Meter Station	004548	[REDACTED]	[REDACTED]	Fort St John, BC
Saturn No. 2 Receipt Meter Station	018533	[REDACTED]	[REDACTED]	Fort St John, BC

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
Groundbirch Mainline [REDACTED]	600 (2000)	None Identified
Groundbirch Mainline [REDACTED] Saturn Section	600 (2000)	None Identified
Groundbirch Mainline Loop [REDACTED] [REDACTED] Saturn Section	600 (2000)	None Identified
North Montney Mainline [REDACTED] Aitken Creek Section	600 (2000)	None Identified
Towerbirch Mainline [REDACTED] Tower Lake Section	600 (2000)	None Identified
Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
Groundbirch East Receipt Meter Station	850 (2800)	None Identified
Groundbirch Receipt Meter Station	850 (2800)	None Identified
Willow Valley Meter Station		None Identified
Livingstone Creek No. 2 Receipt Meter Station	850 (2800)	None Identified
Livingstone Creek Receipt Meter Station	850 (2800)	None Identified
Saturn Compressor Station	850 (2800)	None Identified

Saturn Receipt Meter Station	850 (2800)	None Identified
Saturn No. 2 Receipt Meter Station	850 (2800)	None Identified

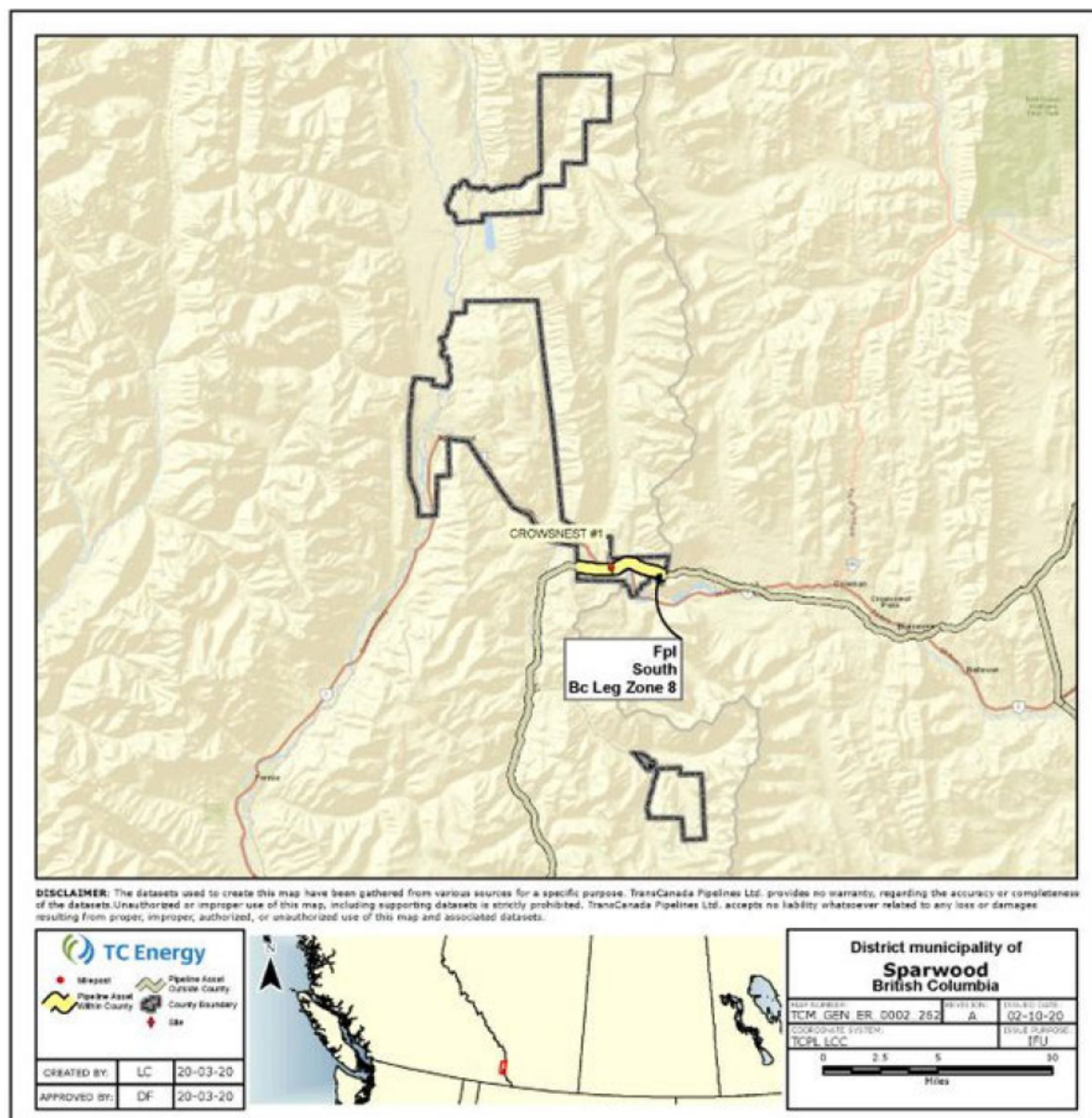
Contact Information			
<i>Information listed in this section will be publicly available.</i>			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
<i>Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.</i>			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Charlie Lake Fire Department	Fire Department	911 OR 778-256-2684 - Edward Albury, Fire Chief	250-785-1424
Fort St. John RCMP Detachment	Law Enforcement	911 OR 250-787-8100	250-787-8140
Fort St. John Hospital and Peace Villa	Hospital	250-262-5200	N/A
Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
	Choose an item.		
	Choose an item.		
Other Stakeholders			
<i>Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.</i>			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Peace River Municipal Contact (Dawson Creek)	Public Official	N/A	250-784-3200
Fort St. John City Hall	Public Official	N/A	250-787-8150
<i>Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).</i>			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
Groundbirch East Receipt Meter Station	N/A	N/A
Groundbirch Receipt Meter Station	N/A	N/A
Livingstone Creek No. 2 Receipt Meter Station	N/A	N/A
Livingstone Creek Receipt Meter Station	N/A	N/A
Saturn Compressor Station	N/A	N/A
Saturn Receipt Meter Station	N/A	N/A
Saturn No. 2 Receipt Meter Station	N/A	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canadian Gas Operations Emergency Response Plan (CAN) (1018079073)		
Date of Last Review	12/1/2024	H2Safety Services Inc. – Reviewed 2024

Jurisdiction	Sparwood, BC (CAN)
TC Energy Assets Within Jurisdiction	Nova Gas Transmission Ltd. System (NGTL)

Map



Company First Responder actions are guided by the applicable Company First Responder Checklist (hyperlinked in the Attachments to this Plan) for all hazards and all emergency events.

Plan Distribution

FileNet ItemID

1018797532

The official version of this plan is accessible through FileNet. Offline versions are stored in accordance with the Tier 3 Emergency Response Plan Development and Maintenance Task Package.

TC Energy Assets Within Jurisdiction, Detailed List

Underground Assets

Pipeline System	Product	Pipe Diameter	MAOP
British Columbia Mainline Loop	Natural Gas		
British Columbia Mainline MLV 1-0	Natural Gas		
British Columbia Mainline MLV 1-1	Natural Gas		

Above Ground Facilities

Site Name (System)	FLOC	911 Address or Legal Land Description	Latitude, Longitude	Nearest Community
Crowsnest No. 1 Compressor Station	000001			Sparwood, BC

Hazard Identification		
Asset/System Name	Hazard <i>Refer to Section 2 of the Emergency Management Corporate Program Manual or applicable Tier 2 Emergency Response Plan</i>	Response Procedure Reference
Nova Gas Transmission Ltd. System (NGTL)	Gas Detected Inside or Near a Building	Canadian Gas Operations Emergency Response Plan (CDN) 5.0 Plan Implementation
	Line Rupture, Fire, or Explosion	
	Sour Gas Detected at or Near Facility	
	Flood	
	Landslide/Rockslide	
	Forest Fire	
	Tornado/Thunderstorm	
	Ice Storm/Blizzard	
	Security Incidents (Bomb Threat/Suspicious Mail)	
	Response to Medical Emergencies	
Emergency Consequence Assessment for Pipeline Rupture		
Underground Assets		
Asset/System Name	Emergency Planning Zone, m (ft)	Potential Receptors (distance, direction)
British Columbia Mainline Loop [REDACTED]	650 (2200)	Provincial Park: Crowsnest
British Columbia Mainline MLV 1-0 [REDACTED]	500 91700)	Provincial Park: Crowsnest
British Columbia Mainline MLV 1-1 [REDACTED]	550 (1900)	None Identified
Above Ground Facilities		
Site Name (System)	Protective Action Distance, m (ft)	Potential Receptors (distance, direction)
Crowsnest No. 1 Compressor Station	1000m	None Identified

Contact Information			
Information listed in this section will be publicly available.			
Internal – TC Emergency Line			
Asset/Pipeline System	Emergency Line	Telephone Number	
Nova Gas Transmission Ltd. System (NGTL)	3 rd Party (Surecall – Calgary), then transferred to Canada Gas Control	1-888-982-7222	
Contact information for internal Field Operations leaders, Control Centers, and Subject Matter Experts are listed in the attached Internal Contact List. Company employees should call the Control Center directly in an emergency.			
External			
Emergency Services			
Agency Name	Agency Type	24 Hour Telephone	Non-Emergency Telephone
Crowsnest Pass Fire Department	Fire Department	911	403-562-8600
Sparwood Director of Fire Services	Fire Department	N/A	250-425-0558
Sparwood Fire Department	Fire Department	N/A	250-425-0558 ext: 34043
Crowsnest Pass Hospital	Hospital	403-562-5011	N/A
Elk Valley Hospital	Hospital	250-423-4453	N/A
Royal Canadian Mounted Police - Crowsnest	Law Enforcement	911 OR 403-562-2866	403-562-2867
Royal Canadian Mounted Police – Sparwood	Law Enforcement	911	250-425-6233
STARS Air Ambulance	Emergency Medical Services	888-888-4567	403-295-1811

Mutual Aid and Industry Partners			
Company Name	Company Type	24 Hour Telephone	Non-Emergency Telephone
BC Hydro	Utility Provider	888-769-3766	888-769-3766
Canfor Industries	Neighboring Industrial Operator	N/A	250-529-7211
Canadian Pacific Kansas City Railway (CPKC)	Neighboring Industrial Operator	800-716-9132	888-333-6370
Elk Valley Coal Corporation	Neighboring Industrial Operator	N/A	250-425-8325
Fortis BC, Inc.	Utility Provider	800-663-9911	604-576-7000
Galloway Lumber	Neighboring Industrial Operator	N/A	250-429-3496
	Choose an item.		
Other Stakeholders			
Do not include State/Provincial or Federal Regulators; State/Provincial and Federal Agency contact information is included in the applicable Tier 2 Emergency Response Plan.			
Organization Name	Organization Type	24 Hour Telephone	Non-Emergency Telephone
Mayor - Sparwood	Public Official	N/A	250-425-6271
	Choose an item.		
Resident/Landowner contact information is stored in a secured database. In an emergency, this information will be accessed by TC Energy land representatives through the Emergency Operations Center(s).			

Facility Evacuation		
Site Name (System)	Primary Muster Point	Secondary Muster Point
Crowsnest No. 1	Northeast side of the station yard at the main gate	N/A

Attachments		
<i>All documents listed in this section shall be printed and stored with paper copies of this Plan.</i>		
Checklists		
First Responder Checklist (Gas) Incident Commander Checklist		
Forms		
ICS 201 Incident Briefing Form ICS 214 Incident Briefing Form Job Safety Analysis Form Lockout and Tagout Energy Isolation Plan Form Portable Gas Detector Measurement Form		
Chemical and Waste Inventories		
<p>The most recently completed Chemical Inventory and Waste Storage Inventory for each applicable facility within this jurisdiction should be printed and included with all paper copies of this Plan.</p> <p>The most recently completed inventories are also attached to their respective Maintenance Plans (Work Orders) in SAP Work Manager in accordance with the following tasks:</p> <ul style="list-style-type: none"> • Chemical Inventory Inspection Task Package (DocID 003887957) • Waste Storage Inspection Inventory and Disposal Canada (DocID 005380508) 		
Isolation Plans		
Isolation plans will be determined at the time of the emergency through collaboration between CGO Field Operations and CGO Commercial Operations (Operations Planning).		
Maps and Drawings		
CGO Schematics can be accessed through InFocus: http://infocus.transcanada.com/dept/cmgo/corridor-schematics		
References		
Canada Gas Operations Emergency Response Plan (printing not required)		
Date of Last Review	11/19/2024	H2Safety Services Inc. – Reviewed 2024