



**Canadian Natural**

CANADIAN NATURAL RESOURCES LIMITED

## **GREENSTREET**

### **SUPPLEMENTAL EMERGENCY RESPONSE PLAN** *to Corporate (Core) Emergency Response Plan*

#### **DISCLAIMER:**

In accordance with federal guidelines, portions of this Emergency Response Plan have been redacted as per the following:

- Canada Energy Regulator Order AO-001-MO-006-2016 s. 1.a.i.:  
*personal Information*
- Canada Energy Regulator Order AO-001-MO-006-2016, s. 1.a.ii.:  
*facility / pipeline technical data, disclosure of which would risk security*

Uncontrolled when printed. No part of this document may be copied, photocopied, reproduced or used in any form without express written consent from Canadian Natural Resources Limited

**March 31, 2025**

**Canadian Natural Resources Limited**  
**24 Hour Emergency Number**

**1-888-878-3700**



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### AMENDMENT RECORD

Date (YYYY/MM/DD) ERP Planner	Rev	Revision Details	Annual Update (Y / N)	Date inserted in ERP (YYYY/MM/DD)	Inserted / Replaced by (Name & Signature)
2025/03/31 [Redacted]	17-0	<ul style="list-style-type: none"> <li>Updated to current ERP format, updated / corrected information where applicable</li> <li>Residents were contacted and information updated</li> <li>2024 ERP map still applicable</li> </ul>	Y		
2024/03/31 [Redacted]	16-0	<ul style="list-style-type: none"> <li>Reviewed and updated gathering system, public and contact information where applicable</li> </ul>	Y		
2023/03/31 [Redacted]	15-0	<ul style="list-style-type: none"> <li>Reviewed and updated gathering system, public and contact information where applicable</li> </ul>	Y		
2022/03/31 [Redacted]	14-0	<ul style="list-style-type: none"> <li>Reviewed and updated gathering system, public and contact information where applicable</li> </ul>	Y		
2021/03/31 [Redacted]	13-0	<ul style="list-style-type: none"> <li>Reviewed and updated gathering system, public and contact information where applicable</li> </ul>	Y		
2020/03/31 [Redacted]	12-0	<ul style="list-style-type: none"> <li>Reviewed and updated gathering system, public and contact information where applicable</li> </ul>	Y		
2019/03/29 [Redacted]	11-0	<ul style="list-style-type: none"> <li>Reviewed and updated gathering system, public and contact information where applicable</li> </ul>	Y		

### MANAGEMENT OF CHANGE PROTOCOL

Annual updates are indicated by a consecutive 'revision' number dash zero (e.g. 7-0) while major revisions requiring a distribution will trigger a consecutive number change (e.g. 7-1).

Notification of errors and / or suggestions for improvement will be reviewed, addressed according to significance and considered for the next update by the EM Team. These notifications should include a) the ERP name, b) section(s) and page number(s) affected and c) the rationale for change and directed to:

#### CANADIAN NATURAL RESOURCES LIMITED

Email: [Redacted]

*Canadian Natural is committed to the continuous improvement of its documentation. For full details on Canadian Natural's Management of Change protocols, refer to Section 7 of the Corporate (Core) Emergency Response Plan.*

All rights reserved. No part of this document may be reproduced or transmitted in any form or by any means, (electronic, mechanical, photocopying, recording or otherwise) or stored in any retrieval system of any nature without written permission of Canadian Natural.

The Greenstreet ERP is Supplemental to Canadian Natural's Corporate (Core) Emergency Response Plan and covers the following:

AREA NAME	LOCATION	DESCRIPTION	REGULATOR ERP ID
Greenstreet		CER regulated pipeline	

## TABLE OF CONTENTS

### AMENDMENT PROTOCOL & RECORD

### ALL HAZARDS IDENTIFICATION TABLE

#### 1 SITE-SPECIFIC DISTRIBUTION LIST

- 1.1 INTERNAL COPIES
- 1.2 EXTERNAL COPIES

#### 2 GENERAL INFORMATION

- 2.1 INTRODUCTION AND SUMMARY
  - 2.1.1 Facility - General Information Location
  - 2.1.2 Incident Command Post (ICP) / Emergency Operations Centre (EOC)
  - 2.1.3 Safe Locations
  - 2.1.4 General Land Use and Population Density
  - 2.1.5 Emergency & Roadblock Equipment
    - 2.1.5.1 Emergency Equipment
    - 2.1.5.2 Roadblock (EPZ Isolation) Equipment
  - 2.1.6 External Emergency Response Plans / Mutual Aid
    - 2.1.6.1 External Emergency Response Plans - Local Municipalities
      - 2.1.6.1.1 County of Vermilion River
      - 2.1.6.1.2 Rural Municipality (RM) of Britannia (SK) No. 502
    - 2.1.6.2 External Emergency Response Plans: Local Health Services
      - 2.1.6.2.1 Alberta Health Services
      - 2.1.6.2.2 Saskatchewan Health Authority (SK)
    - 2.1.6.3 Mutual Aid Agreements
    - 2.1.6.4 Mutual Aid Understandings
      - 2.1.6.4.1 Canadian Natural Operated Third Party Assets
      - 2.1.6.4.2 Third Party Operated Canadian Natural Assets
      - 2.1.6.4.3 Non-Operated Third Party Tie In Assets
  - 2.1.7 Driving Directions and Map
    - 2.1.7.1 Driving Route
    - 2.1.7.2 Proximity To Nearest Urban Centre
    - 2.1.7.3 Latitude and Longitude Coordinates

## 2.2 EMERGENCY DETECTION, NOTIFICATION AND CONFIRMATION SYSTEMS

## 2.3 COMMUNICATIONS

2.3.1 Communication Equipment

2.3.2 Radio Frequencies

## 2.4 SPILL RESPONSE

# 3 CONTACTS AND TELEPHONE LISTS

## 3.1 COMPANY EMERGENCY CONTACTS

## 3.2 MANDATORY NOTIFICATIONS (SEE EMERGENCY NOTIFICATION DETAILS CHART)

## 3.3 ROAD CLOSURE CONTACTS

## 3.4 WATER INTAKE CLOSURE CONTACTS

## 3.5 PROVINCIAL GOVERNMENT CONTACTS

## 3.6 EMERGENCY SERVICE NUMBERS

## 3.7 TDG / LPG – INITIAL INCIDENT REPORTING CONTACTS

## 3.8 MUNICIPAL GOVERNMENT CONTACTS

## 3.9 FEDERAL GOVERNMENT CONTACTS

## 3.10 CONTRACT SERVICES

3.10.1 Air Quality Monitoring (Mobile)

3.10.2 Aircraft (Fixed Wing) Charters

3.10.3 Communications Rental Equipment

3.10.4 Drone / UAV Operators

3.10.5 Fresh Water Hauling

3.10.6 Helicopters

3.10.7 Ignition Services (Vapor Plume)

3.10.8 Safety Services

3.10.9 Spill Response Services (inland)

3.10.10 Well Blowout Control

3.10.11 Western Canadian Spill Services (WCSS) Coop “1”

# 4 PUBLIC NOTIFICATIONS

## 4.1 NOTIFICATION PROCEDURES

4.1.1 Telephone Callers

4.1.2 Automated Public Notification System (Not Applicable)

## 4.2 RECEPTION CENTRE(S)

## 4.3 RESIDENT / ORGANIZATION INFORMATION

## 4.4 SPECIAL CONSIDERATIONS FOR EMERGENCY RESPONSE

4.4.1 Locating Transients and Recreational Users

4.4.2 Isolation of EPZ Procedures

- 4.5 SCHOOLS DIVISION(S) / SCHOOL(S)
- 4.6 INDUSTRIAL OPERATOR(S)
- 4.7 TRAPPERS / GUIDE OUTFITTERS
- 4.8 GRAZING LEASE(S) / RESERVE(S) AND OTHER LAND USE DISPOSITIONS
- 4.9 FOREST MANAGEMENT AREA(S)
- 4.10 FIRST NATIONS / INDIGENOUS NATIONS

## **5 GATHERING SYSTEM INFORMATION**

- 5.1 FACILITY INFORMATION
  - 5.1.1 Facility Summary
  - 5.1.2 Emergency Control Systems
- 5.2 FACILITY, PIPELINE AND WELL INFORMATION
  - 5.2.1 Asset List Legend
  - 5.2.2 Facility Release Rates and Emergency Planning Zones
  - 5.2.3 Pipeline Release Volumes and Emergency Planning Zones
  - 5.2.4 Well Release Rates and Emergency Planning Zones

## **6 MAPS & PUBLIC INFORMATION PACKAGE**

- 6.1 SITE SPECIFIC ERP MAP
- 6.2 PUBLIC INFORMATION PACKAGE



## ALL HAZARDS IDENTIFICATION TABLE & SECTION 1: SITE SPECIFIC DISTRIBUTION LISTS

ALL HAZARDS IDENTIFICATION TABLE.....	1
1 SITE-SPECIFIC DISTRIBUTION LIST.....	5
1.1 INTERNAL COPIES.....	5
1.2 EXTERNAL COPIES.....	6



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### ALL HAZARDS IDENTIFICATION TABLE

*Completed By: Area Field Operations & Emergency Management Tech*

POTENTIAL HAZARD	HAZARD IMPACTS:				RANK HAZARD IMPACT <i>(Low / Med / High)</i>	MITIGATION MEASURES AVAILABLE / NEEDED
	PUBLIC	ENVIRONMENT		COMPANY ASSETS		<i>(Fundamental Reference Materials: SMS Section 22 / Safety Data Sheets (SDS) / ERP Manual / Emergency Response Guide / Guide to Safety &amp; Compliance / First Responder's Guide / Site-Specific Drilling Plans / Asset Integrity Pipeline Maintenance Manual and Management Systems)</i>
		LAND USE AREAS	WILDLIFE / LIVESTOCK			
<input type="checkbox"/> Hydrogen Sulphide (H <sub>2</sub> S) Release	n/a	n/a	n/a	n/a	n/a	<input type="checkbox"/> Personal Gas Monitor <input type="checkbox"/> Portable Gas Detector <input type="checkbox"/> SCBA <input type="checkbox"/> SABA <input type="checkbox"/> ESD Procedures <input type="checkbox"/> Emergency Planning Zone(s) <input type="checkbox"/> Ignition Resources – Equipment <input type="checkbox"/> Ignition Resources – Service Provider <input type="checkbox"/> Roadblock Kit(s) <input type="checkbox"/> Communication Plans – Public / Media <input type="checkbox"/> SCADA ESD <input type="checkbox"/> Other:
<input type="checkbox"/> High Vapour Pressure (HVP) Pipeline Release  <i>(pipelines that convey hydrocarbon mixtures in the liquid or quasi-liquid state with a vapour pressure of greater than 110 kPa absolute at 38°C)</i>	n/a	n/a	n/a	n/a	n/a	<input type="checkbox"/> SCADA ESD <input type="checkbox"/> Evacuation Procedures <input type="checkbox"/> Roadblock Kit(s) <input type="checkbox"/> Communication Plans – Public / Media <input type="checkbox"/> Emergency Response Plan <input type="checkbox"/> ESD Procedures <input type="checkbox"/> Emergency Planning Zone(s) <input type="checkbox"/> Ignition Resources – Equipment <input type="checkbox"/> Ignition Resources – Service Provider <input type="checkbox"/> Fire Extinguishers <input type="checkbox"/> Firefighting Equipment – e.g. shovels, axes, picks, water packs, wheeled extinguishers <input type="checkbox"/> Other:



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

POTENTIAL HAZARD	HAZARD IMPACTS:				RANK HAZARD IMPACT <i>Low / Med / High</i>	MITIGATION MEASURES AVAILABLE / NEEDED <i>(Fundamental Reference Materials: SMS Section 22 / Safety Data Sheets (SDS) / ERP Manual / Emergency Response Guide / Guide to Safety &amp; Compliance / First Responder's Guide / Site-Specific Drilling Plans / Asset Integrity Pipeline Maintenance Manual and Management Systems)</i>	
	PUBLIC	ENVIRONMENT		COMPANY ASSETS		CONTROLS / EQUIPMENT / RESOURCES	
		LAND USE AREAS	WILDLIFE / LIVESTOCK				
<input type="checkbox"/> Large Chemical Storage Hazards (CEPA – E2)  <input type="checkbox"/> <i>(large active storage vessels for NGLs, LPGs, LNGs, condensate, crude oil, hydrochloric acid, pentanes, etc.)</i>	n/a	n/a	n/a	n/a	n/a	<div style="background-color: #f2f2f2; padding: 2px;"><b>ACTIVE MITIGATIONS</b></div> <input type="checkbox"/> Firefighting Equipment – e.g. <i>shovels, axes, picks, water packs, wheeled extinguishers</i> <input type="checkbox"/> Fire Extinguishers <input type="checkbox"/> Industrial Firefighters <input type="checkbox"/> Roadblock Kit(s) <input type="checkbox"/> Communication Plans – Public / Media <input type="checkbox"/> Ignition Resources – Equipment <input type="checkbox"/> Ignition Resources – Service Provider <input type="checkbox"/> Evacuation Zone <input type="checkbox"/> Evacuation Procedures <input type="checkbox"/> ESD (Automatic Valves) Procedures <input type="checkbox"/> SCADA ESD <div style="background-color: #f2f2f2; padding: 2px;"><b>PASSIVE MITIGATIONS</b></div> <input type="checkbox"/> Secondary Containment – e.g. <i>earth berms, dikes</i> <input type="checkbox"/> Separator / Surface Water Collection System <input type="checkbox"/> Vessel Protection Systems – e.g. <i>PSVs, high level alarm</i> <input type="checkbox"/> SCADA ESD	
<input checked="" type="checkbox"/> Petroleum Release / Spill  <input checked="" type="checkbox"/> <i>(on land or in water, includes all types of petroleum spills, gas releases, flammable vapours releases)</i>	YES	YES	YES	YES	LOW	<input type="checkbox"/> SCADA ESD <input checked="" type="checkbox"/> CiNQ – Environment Conventional – Thermal Intranet Site: <i>spill reporting procedures / docs</i> <input checked="" type="checkbox"/> TDG / LPG Emergency Responsibilities ( <i>Guideline 10, Corporate ERP</i> ) <input checked="" type="checkbox"/> WCSS / Other Spill Cooperative Manual <input checked="" type="checkbox"/> WCSS / Other Water Control Point Location(s) <input type="checkbox"/> Boom(s) <input checked="" type="checkbox"/> Absorbent Material <input checked="" type="checkbox"/> Roadblock Kit(s) <input checked="" type="checkbox"/> Proper PPE <input checked="" type="checkbox"/> Communication Plans – Public / Media <input type="checkbox"/> Other:	





# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

POTENTIAL HAZARD	HAZARD IMPACTS:				RANK HAZARD IMPACT <i>Low / Med / High</i>	MITIGATION MEASURES AVAILABLE / NEEDED <i>(Fundamental Reference Materials: SMS Section 22 / Safety Data Sheets (SDS) / ERP Manual / Emergency Response Guide / Guide to Safety &amp; Compliance / First Responder's Guide / Site-Specific Drilling Plans / Asset Integrity Pipeline Maintenance Manual and Management Systems)</i>	
	PUBLIC	ENVIRONMENT		COMPANY ASSETS		CONTROLS / EQUIPMENT / RESOURCES	
		LAND USE AREAS	WILDLIFE / LIVESTOCK				
<input checked="" type="checkbox"/> Asset Fire	YES	YES	YES	YES	LOW	<input checked="" type="checkbox"/> Firefighting Equipment – e.g. shovels, axes, picks, water packs, wheeled extinguishers <input checked="" type="checkbox"/> Fire Extinguishers <input checked="" type="checkbox"/> Fire Detection System (facilities) <input checked="" type="checkbox"/> Roadblock Kit(s) <input checked="" type="checkbox"/> Communication Plans – Public / Media <input checked="" type="checkbox"/> Evacuation Procedures <input checked="" type="checkbox"/> ESD Procedures <input type="checkbox"/> Other:	
<input checked="" type="checkbox"/> Wildfire <i>(can include grassfires, forest fires)</i>	n/a <i>(municipal / provincial jurisdiction)</i>	n/a <i>(municipal / provincial jurisdiction)</i>	n/a <i>(municipal / provincial jurisdiction)</i>	YES	HIGH <i>(SMS Procedure 22.06)</i>	<input checked="" type="checkbox"/> ESD Procedures <input checked="" type="checkbox"/> Firefighting Equipment – e.g. shovels, axes, picks, water packs, wheeled extinguishers <input checked="" type="checkbox"/> Fire Extinguishers <input checked="" type="checkbox"/> Site Specific Wildfire Plans <input checked="" type="checkbox"/> Evacuation Procedures <input checked="" type="checkbox"/> Transportation Available <input checked="" type="checkbox"/> Provincial Wildfire Reporting Contact Numbers	
<input checked="" type="checkbox"/> On-Site Chemicals / Fuels <i>(at ERP's main facilities)</i>	n/a <i>(hazards contained within lease boundaries)</i>	n/a <i>(hazards contained within lease boundaries)</i>	n/a <i>(hazards contained within lease boundaries)</i>	YES	LOW	<input checked="" type="checkbox"/> Spill Reporting Procedures <input checked="" type="checkbox"/> SDS – accessible via online database, EOC, District offices <input checked="" type="checkbox"/> Fire Extinguishers <input checked="" type="checkbox"/> Absorbent Materials <input checked="" type="checkbox"/> Proper Storage <input checked="" type="checkbox"/> Proper PPE <input checked="" type="checkbox"/> SMS COP: Storage, Handling, Use / Disposal of Harmful Substances	
<input checked="" type="checkbox"/> Company Facility Isolation <i>(if access roads closed)</i>	n/a <i>(not EPZ related)</i>	n/a <i>(not EPZ related)</i>	n/a <i>(not EPZ related)</i>	YES	LOW	<input checked="" type="checkbox"/> Shelter / Evacuation Procedures <input type="checkbox"/> Other Transportation Available – e.g. snowmobile, ATV, helicopter, boat, etc. <input checked="" type="checkbox"/> Area Work Alone Procedures <input checked="" type="checkbox"/> Communication Plans <input type="checkbox"/> Other:	



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

POTENTIAL HAZARD	HAZARD IMPACTS:				RANK HAZARD IMPACT <i>Low / Med / High</i>	MITIGATION MEASURES AVAILABLE / NEEDED <i>(Fundamental Reference Materials: SMS Section 22 / Safety Data Sheets (SDS) / ERP Manual / Emergency Response Guide / Guide to Safety &amp; Compliance / First Responder's Guide / Site-Specific Drilling Plans / Asset Integrity Pipeline Maintenance Manual and Management Systems)</i>	
	PUBLIC	ENVIRONMENT		COMPANY ASSETS		CONTROLS / EQUIPMENT / RESOURCES	
		LAND USE	WILDLIFE / LIVESTOCK				
<input checked="" type="checkbox"/> Communications Failure	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	YES	LOW	<input type="checkbox"/> Landlines <input checked="" type="checkbox"/> Cell phones <input type="checkbox"/> 2-Way Radios <input checked="" type="checkbox"/> 2-Way Radios – Service Provider <input checked="" type="checkbox"/> Internal Communication / Notification System <input type="checkbox"/> Other:	
<input checked="" type="checkbox"/> Power Outages	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	YES	LOW	<input type="checkbox"/> Back-up generator(s) <input checked="" type="checkbox"/> Communication systems <input type="checkbox"/> Other:	
<input checked="" type="checkbox"/> Severe Weather / Natural Disasters <i>(includes severe storms, blizzards, tornadoes, earthquakes, floods, landslides)</i>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	YES	LOW	<input checked="" type="checkbox"/> Communication Advisory <input checked="" type="checkbox"/> ESD Procedures <input checked="" type="checkbox"/> Area Working Alone Procedures <input checked="" type="checkbox"/> Shelter / Evacuation Procedures <input type="checkbox"/> Pumps <input type="checkbox"/> Other:	
<input checked="" type="checkbox"/> Pandemic <i>(reduced workforce)</i>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	YES	LOW	<input checked="" type="checkbox"/> Back-Up Resources for Continued Operations <input checked="" type="checkbox"/> Internal Communication / Notification System <input checked="" type="checkbox"/> Canadian Natural Pandemic Protocols – <i>Human Resources</i>	
<input checked="" type="checkbox"/> Security Threats <i>(theft / vandalism / violence / terrorism)</i>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	n/a <small>(not EPZ related)</small>	YES	LOW	<input checked="" type="checkbox"/> Internal Communication / Notification System <input checked="" type="checkbox"/> Roadblock Kits <input checked="" type="checkbox"/> Communication Plans – Public / Media <input checked="" type="checkbox"/> Evacuation Procedures <input checked="" type="checkbox"/> Information Systems: <i>Disaster Recovery Principles</i>	
<input type="checkbox"/> Other						<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

### 1 SITE-SPECIFIC DISTRIBUTION LIST

#### 1.1 INTERNAL COPIES

COPY	RECIPIENT	POSITION	LOCATION	CONFIDENTIAL INFORMATION INCLUDED (✓)
1		Foreman	Blackfoot Office	✓
2		Assistant Foreman	Maidstone Office	✓
3		Assistant Foreman	Maidstone Office	✓
4		Assistant Foreman	Blackfoot Office	✓
5		Area Superintendent	Lloydminster Office	✓
Electronic (CiNQ) / ERP Maps only		Manager, Eastern Field Operations	Calgary Office	
Electronic (CiNQ)		Safety & Compliance Coordinator	Lloydminster Office	
6		Area Landman	Lloydminster Office	✓
7	Facility	Facility	Rush Lake Field Office	
8	Facility	Facility	Rush Lake Field Office	
9	Area Designated Incident Command Post	Incident Command Post (ICP)	Lloydminster Office	
10	Calgary Emergency Operations Centre (EOC)	Calgary Emergency Operations Centre (EOC)	Calgary Office BHE 26002	✓
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		
*	ERP Map for Roadblock Kit	ERP Map for Roadblock Kit		

### 1.2 EXTERNAL COPIES

COPY #	RECIPIENT	ORGANIZATION	LOCATION
11	CER – Hard Copy	Canada Energy Regulator	517 – 10 <sup>th</sup> Avenue SW Calgary, AB T2R 0A8
Flashdrive	CER – Electronic Copy		
Email	Director of Emergency Management	County of Vermilion River	
Email	Central Zone Manager, Environmental Public Health	AHS – Central Zone	
Email	EMO Coordinator	Rural Municipality of Britannia No. 502	
	Fire Chief		
Email	Manager, Health Emergency Management (HEM)	Saskatchewan Health Authority	
<i>Flashdrive</i>	<i>Electronic copy on flashdrive</i>		
<i>Email</i>	<i>Electronic copy provided by email</i>		

#### CONFIDENTIALITY DISCLAIMER

Site-specific ERPs are forwarded electronically if specifically requested in writing by an external party and will exclude confidential information. An electronic version of the Corporate ERP, excluding confidential information, can be found here: <https://www.cnrl.com/sustainability/workplace-process-safety/emergency-management>

*This document and the information contained herein is the confidential property of Canadian Natural Resources Limited (Canadian Natural). Unauthorized use, duplication or distribution of this document or portions thereof is strictly prohibited without prior written consent from Canadian Natural.*

The following stakeholders who are impacted by an Emergency Planning Zone have been offered an information package as part of the consultation process if applicable:

- Local Indigenous Nations
- Residents / Businesses
- Public Facilities
- Local Airport Operators
- Registered Trappers / Guide Outfitters
- Grazing Lease Holders
- Grazing Reserves
- Forestry Management Areas
- Rights Holders

## SECTION 2: GENERAL INFORMATION

2.1	INTRODUCTION AND SUMMARY .....	1
2.1.1	Facility - General Information Location .....	1
2.1.2	Incident Command Post (ICP) / Emergency Operations Centre (EOC) .....	1
2.1.3	Safe Locations.....	1
2.1.4	General Land Use and Population Density .....	2
2.1.5	Emergency & Roadblock Equipment .....	3
2.1.5.1	Emergency Equipment .....	3
2.1.5.2	Roadblock (EPZ Isolation) Equipment.....	4
2.1.6	External Emergency Response Plans / Mutual Aid .....	5
2.1.6.1	External Emergency Response Plans - Local Municipalities .....	5
2.1.6.1.1	County of Vermilion River .....	5
2.1.6.1.2	Rural Municipality (RM) of Britannia (SK) No. 502 .....	6
2.1.6.2	External Emergency Response Plans: Local Health Services.....	7
2.1.6.2.1	Alberta Health Services .....	7
2.1.6.2.2	Saskatchewan Health Authority (SK) .....	8
2.1.6.3	Mutual Aid Agreements .....	8
2.1.6.4	Mutual Aid Understandings .....	8
2.1.6.4.1	Canadian Natural Operated Third Party Assets .....	8
2.1.6.4.2	Third Party Operated Canadian Natural Assets .....	8
2.1.6.4.3	Non-Operated Third Party Tie In Assets .....	8
2.1.7	Driving Directions and Map .....	9
2.1.7.1	Driving Route .....	9
2.1.7.2	Proximity To Nearest Urban Centre .....	9
2.1.7.3	Latitude and Longitude Coordinates.....	9
2.2	EMERGENCY DETECTION, NOTIFICATION AND CONFIRMATION SYSTEMS.....	10
2.3	COMMUNICATIONS .....	11
2.3.1	Communication Equipment .....	11
2.3.2	Radio Frequencies .....	11
2.4	SPILL RESPONSE .....	11

## 2 GENERAL INFORMATION

### 2.1 INTRODUCTION AND SUMMARY

#### 2.1.1 FACILITY - GENERAL INFORMATION LOCATION

<b>FACILITY LOCATION</b>	Greenstreet [REDACTED] Pipeline	
<b>PHONE NUMBERS</b>	<b>NUMBER</b>	<b>DESCRIPTION</b>
	N/A	N/A

<b>DISTRICT OFFICE LOCATION</b>	Lloydminster District Office	
<b>PHONE NUMBERS</b>	<b>NUMBER</b>	<b>DESCRIPTION</b>
	[REDACTED]	Office
	[REDACTED]	Fax

#### 2.1.2 INCIDENT COMMAND POST (ICP) / EMERGENCY OPERATIONS CENTRE (EOC)

<b>OFFICE LOCATION</b>	Lloydminster District Office	
<b>STREET ADDRESS</b>	6603 – 44 Street Lloydminster AB T9V 2G6	
<b>MAILING ADDRESS</b>	Same as above	
<b>PHONE NUMBERS</b>	[REDACTED]	Office
	[REDACTED]	Fax

#### 2.1.3 SAFE LOCATIONS

<b>On-Site Safe Location (Muster Area):</b>	Upwind side of incident
<b>Off-Site Safe Location (Staging Area):</b>	To be determined at time of incident



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 2.1.4 GENERAL LAND USE AND POPULATION DENSITY

<b>Local Municipality</b>	County of Vermilion River Rural Municipality of Britannia No. 502
<b>Area Land Use</b>	Mixed farming and oil and gas operations

POPULATION DENSITY (WITHIN EPZ)		
NUMBER	TYPE	DESCRIPTION
3	Residences	3 occupied, see Section 4
0	Businesses / Organizations	
0	Public Facilities / Recreational Areas	
0	Trappers / Guide Outfitters	
0	Grazing Leases / Reserves	
0	Forest Management Areas	
0	First Nations	
0	Lakes / Rivers	
1	Public Highways	
0	Other (Railway, logging, etc.)	

### 2.1.5 EMERGENCY & ROADBLOCK EQUIPMENT

#### 2.1.5.1 Emergency Equipment

TYPE	QUANTITY	LOCATION / NOTES
Burn Kit	1	[REDACTED] battery
Eye Wash Station – 1 litre bottle	1	Each operator's truck
Eye Wash Station – 15 min flow		
First Aid Kit	1	Each operator's truck
First Aid Room		
First Aid Station	1	[REDACTED] battery
Fire Blanket	1	Each operator's truck
Firefighting Hand Tools ( <i>e.g. shovels, axes, picks, hand pump water packs, etc</i> ) - <b>minimum requirements in place for different provinces</b> (see Corp ERP, Section 2.2.4)		Each operator's truck (axe and shovel) [REDACTED] & [REDACTED] (water backpacks)
Handheld Fire Extinguisher	1	Each operator's truck
Ignition Equipment		In Roadblock Kits
Personal Gas Monitor	1	Each operator's truck
Portable Gas Detector	1	Each operator's truck
Portable Spill Response Kit		
Self-Contained Breathing Apparatus (SCBA)	4	[REDACTED] battery, [REDACTED] Blackfoot
Spill Response Trailer		Stored at None located on site <b>Nearest Canadian Natural trailer(s):</b> - [REDACTED] - [REDACTED]
Supplied Air Breathing Apparatus (SABA)		



### 2.1.5.2 Roadblock (EPZ Isolation) Equipment

Roadblock locations will be determined at the time of an incident. Contents may be replaced with similar devices / equipment or may have additional items.

Refer to Corporate (Core) Emergency Response Plan – Public Protection Measures for isolation procedures.

ROADBLOCK KIT CONTENTS	QUANTITY	LOCATION
3 triangular flare / reflector kits 1 traffic vest (mesh with reflective striping) 1 Stop / Slow paddle 3 traffic cones 1 30-minute flare with spike 1 flare gun with flares 1 6-volt flashlight with spare battery 1 12-volt spotlight 1 roll of Caution tape 1 windsock and stand - clipboard, pencils, paper - ERP map(s)	7	3 Roadblock Kits stored at North: [REDACTED] North Tangleflags Battery [REDACTED] Battery [REDACTED] Compressor Station  2 Roadblock Kits stored at East: [REDACTED] Rush Lake Battery [REDACTED] Tangleflags Field Office  1 Roadblock Kit stored at South: [REDACTED] Lone Rock Warehouse  1 Roadblock Kit stored at West: [REDACTED] Blackfoot Field Office

### 2.1.6 EXTERNAL EMERGENCY RESPONSE PLANS / MUTUAL AID

Canadian Natural maintains emergency response support / mutual aid understandings with local authorities impacted by this ERP and information from these understandings are included in the sections below. These understandings are maintained by annual consultations; consultation forms are filed separately with the Emergency Management group and are not included in this plan. Consultation forms are used to:

- Collect contact information for emergency notification and updating purposes
- Inform government / agency / emergency responder of Canadian Natural practices and procedure to be followed
- Make available relevant information consistent with that which is specified in our Emergency Response Plan (ERP) to the government / agency / emergency responder
- Clarify roles, responsibilities and capabilities of both parties, including support and / or additional aid from agency
- Inform the government / agency / emergency responder of the potential hazards of Canadian Natural facilities
- Inform government / agency / emergency responder of Canadian Natural's risk controls and mitigation activities
- Collect the authorization signature of the relevant agency representative

#### 2.1.6.1 External Emergency Response Plans - Local Municipalities

##### 2.1.6.1.1 County of Vermilion River

The County of Vermilion River may implement their County Municipal Emergency Plan in the event of an emergency. In general the County:

- May initiate and manage the local disaster services response in accordance with County Policy
- May dispatch representative(s) to the Government Emergency Operations Centre (GEOC)
- Ensures all local emergency and public information services are available in accordance with County Policy. Public Information Releases will be coordinated with the Company's Information Officer.
- If required, activates the Municipal Emergency Operations Centre (MEOC) and coordinates activities at this Centre. The MEOC is available to the Company for use as a Regional Emergency Operations Centre (REOC) subject to limitations as may be imposed by the County due to current operations requirements at the time.
- Upon request, may assist with set up and administration of Reception Centre. May assist with arrangement of temporary accommodations for residents who have been evacuated in accordance with County Policy.
- May assist with fire protection in accordance with County Policy in areas where accessible
- If necessary, may declare a local state of emergency to provide local authorities with special powers
- Supports the Company in dealing with the emergency in accordance with County Policy
- May provide public protection communication through Media releases, public service announcements, the County's website and Alberta Emergency Alert

#### **Emergency Services / Equipment:**

**Fire Services** – volunteer Fire Departments include Blackfoot Fire Department, Clandonald Fire Department, Dewberry Fire Department, Islay Fire Department, Kitscoty Fire Department, Marwayne Fire & Rescue Department, Paradise Valley Fire Department and Vermilion Fire & Rescue Department

For disaster services or emergency medical services dial 9-1-1.

**Road Maintenance** – The County maintains its own Public Works Department to provide road maintenance

**Personnel** – The County maintains Mutual Aid Agreements with the Villages of Marwayne, Dewberry, Paradise Valley, Kitscoty and the Town of Vermilion. Two Community Peace Officers patrol the County.

**Equipment** – Traffic control equipment (barricades, etc.) and heavy equipment as owned and maintained by the County's Public Works Department

### 2.1.6.1.2 Rural Municipality (RM) of Britannia (SK) No. 502

The Rural Municipality of Britannia will implement their Municipal Emergency Plan in the event of an emergency. The RM may:

- Assist in the opening and operation of the Reception Centre
- Assist with roadblocks, fire protection and medical services
- If necessary, declare a state of local emergency to restrict access to a designated area
- Assist with accessing SaskAlert, Saskatchewan's emergency public alerting program

#### **Emergency Services / Equipment:**

**Fire Services** – A volunteer-based Britannia Fire Department serves the County. For disaster services or emergency medical services dial 9-1-1.

**Road Maintenance** – The RM has its own Public Works department

**Personnel** – The RM has several mutual agreements with various towns, villages, other RMs, the City of Lloydminster, etc. to pool resources in order to improve emergency response capabilities

**Equipment** – The RM has access to traffic control equipment (barricades, etc.) and heavy equipment that may be required

#### **Local RCMP Detachments**

The local RCMP detachments of Kitscoty (AB), Lloydminster (SK) and Maidstone (SK):

- May assist with initial area isolation, evacuation and / or assistance with closure of roads
- Provides security, traffic and crowd control
- May assist in search and rescue activities
- Maintains law and order

## 2.1.6 EXTERNAL EMERGENCY RESPONSE PLANS / MUTUAL AID (CONTINUED)

### 2.1.6.2 External Emergency Response Plans: Local Health Services

#### 2.1.6.2.1 Alberta Health Services

#### ENVIRONMENTAL PUBLIC HEALTH ROLES AND RESPONSIBILITIES

Alberta Health Services (AHS) – Environmental Public Health (EPH) roles and responsibilities in public health emergency preparedness and response to the oil and gas industry are outlined below. The provision of services during an emergency depends upon our assessment of legislative responsibilities, impact to services and business continuity.

#### EPH will endeavor to:

- Participate with the Licensee in the development of their Emergency Response Plans as it relates to the Environmental Public Health Program's role and responsibility.
- Provide the AHS Zone Single-Point-of-Contact (SPOC) emergency phone number to enable the Licensee to notify and alert the Zone of an emergency. From the initial notification or alert, AHS emergency response will fan out to and coordinate with other AHS programs and facilities as necessary. 9-1-1 EMS services remain independent of the Zone SPOC notification / alert process.
- Participate with stakeholders in preparedness training and exercises associated with a Licensee's simulated activation of an Emergency Response Plan in which EPH has a role and responsibility.
- Participate in public information sessions during the Licensee's Emergency Response Plan development process when appropriate and as resources allow.
- Provide guidance to stakeholders and local municipal authorities in identifying sites suitable for establishing and operating an evacuation Centre and / or Reception Centre, including operational requirements.
- Provide guidance to stakeholders on substances that may affect public health in consultation with the Zone Medical Officer of Health (MOH), including Alberta Health Acute Exposure Health Effects for Hydrogen Sulphide and Sulphur Dioxide.
- Conduct assessments, inspections and give regulatory direction, when appropriate, to ensure the requirements of provincial legislation and EPH program areas of responsibilities for public health protection and disease prevention are maintained.
- Notify the Zone Medical Officer of Health of any incident affecting or potentially affecting other AHS programs or facilities. The Zone MOH will notify and coordinate emergency response in other program areas and facilities as necessary.
- Establish EPH emergency management operations, when appropriate, to support regional response efforts and liaise with the Government Emergency Operations Centre, Municipal Emergency Operations Centre and / or Industry Emergency Operations Centre, if needed.
- Assist the Zone Medical Officer of Health, local municipal authority and Public Information / Communication Officers in the development, issuance and rescinding of public health, public evacuation and shelter-in-place advisories.
- Provide guidance to stakeholders on matters relating to evacuation of the public and / or public facilities and the re-occupancy of those evacuated areas or facilities.
- Record and respond to health complaints or concerns from the public during and following an incident.
- Participate in stakeholder debriefings as necessary.



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 2.1.6 EXTERNAL EMERGENCY RESPONSE PLANS / MUTUAL AID (CONTINUED)

#### 2.1.6.2 External Emergency Response Plans: Local Health Services (continued)

##### 2.1.6.2.2 Saskatchewan Health Authority (SK)

In the event of an emergency, the Saskatchewan Health Authority:

###### *In a Level 1 Low Impact Event*

- Will receive notification starting at this Level and may respond to inquiries from the public and media if notified.

###### *In a Level 2 Moderate Impact Event or Level 3 High Impact Event*

- Will ensure that local hospitals are alerted when there is potential for an impact from a release.
- Will provide appropriate representation at the off-site Regional Emergency Operations Centre or Incident Command post when it is established or when requested.
- Will provide health related information about toxic chemicals to the emergency operations centre, the public information officer, the media and the general public as required.
- Will provide guidance on the development of public health advisories, public evacuation and sheltering.
- Will monitor the health effects resulting from the event and ensure appropriate data is collected and maintained.
- Will investigate health effects complaints.

#### 2.1.6.3 Mutual Aid Agreements

Canadian Natural does not currently participate in any formal mutual aid agreements for this ERP; however, reciprocal emergency response assistance on a service level to other industrial operators may be possible in the event of an emergency, depending on equipment / personnel resources and availability.

#### 2.1.6.4 Mutual Aid Understandings

##### 2.1.6.4.1 Canadian Natural Operated Third Party Assets

In an emergency involving another licensee whose assets are operated by Canadian Natural as listed below, Canadian Natural would provide First Responder and other actions as needed to implement a safe and efficient emergency response, with an immediate notification to these well or pipeline licensees to activate their ERP / participate in a joint response.

THIRD PARTY LICENSEE	ERP NAME	24 HR EMERGENCY #
Canadian Natural does not contract operate any third party assets in this area		

##### 2.1.6.4.2 Third Party Operated Canadian Natural Assets

In an emergency involving Canadian Natural assets that are operated by third parties listed below, third party operations would provide First Responder and other actions as needed to implement a safe and efficient emergency response, with an immediate notification to Canadian Natural.

THIRD PARTY OPERATOR	ERP NAME	24 HR EMERGENCY #
Canadian Natural does not have any third party operated assets in this area		

##### 2.1.6.4.3 Non-Operated Third Party Tie In Assets

Where third party assets are tied into this plan's facility(ies) but not operated by Canadian Natural as listed below, the licensee will have their own ERP and would be responsible for emergency response actions involving their assets. Canadian Natural may assist depending on resource availability at the time.

THIRD PARTY LICENSEE & OPERATOR	ERP NAME	24 HR EMERGENCY #
There are no third party assets tied into this plan's facilities		



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 2.1.7 DRIVING DIRECTIONS AND MAP

#### 2.1.7.1 Driving Route

**CER PIPELINES:** Driving directions to staging area location will be determined by field operations at time of incident.

From the [REDACTED] to the Greenstreet

- [REDACTED]

#### 2.1.7.2 Proximity To Nearest Urban Centre

[REDACTED]

#### 2.1.7.3 Latitude and Longitude Coordinates

N/A (no facilities on site)

FACILITY	LATITUDE (N)	LONGITUDE (W)
N/A		



## 2.2 EMERGENCY DETECTION, NOTIFICATION AND CONFIRMATION SYSTEMS

PRESENT AT MAIN FACILITY	TYPE	DESCRIPTION
Y	24-Hour Emergency Telephone Number	A 24-hour emergency number is posted at all facilities and pipeline crossings. Any operator, landowner or citizen can call to notify Canadian Natural of an emergency situation. On-call Canadian Natural personnel will take appropriate actions to manage the emergency.
N	SCADA System	<b>Supervisory Control and Data Acquisition (SCADA)</b> – Electronic monitoring equipment on wells throughout the gathering system will transmit signals to a central control panel. SCADA systems trigger alarm and call-out systems and may have ESD capabilities.
Y	Alarm and Call-out Process	System monitoring equipment throughout facilities will trigger an alarm to an answering service that will use a call-out system to notify applicable operators.
Y	Aerial Surveillance	Pipelines may be surveyed on a regular basis to detect leaks.
Y	Landowner Complaint System	Landowners with concerns, or who have identified potential problems, can call the facility directly or the 24-hour emergency number.
Y	Operator Inspections	Operators do regular inspections of pipelines, wells and facilities and will report any abnormality they detect.
N	24-Hour Manned Stations	Some Canadian Natural facilities are monitored 24 hours a day.
N	H <sub>2</sub> S Monitors – Continuous	Continuous H <sub>2</sub> S monitoring equipment is strategically located at all sour facilities. Monitors are calibrated at regular intervals and are designed to activate a call-out procedure to operational personnel if H <sub>2</sub> S levels are detected at the facility. If H <sub>2</sub> S levels reach a predetermined level, the system is designed to activate the Emergency Shutdown (ESD) and shut down the facility.
Y	<b>Gas Monitors – Handheld</b>	Canadian Natural personnel are equipped with personal H <sub>2</sub> S / LEL monitors for early detection.
N	Gas Detection Equipment	Continuous <b>Combustible Gas Detectors</b> are located throughout the facility. The detectors alarm at 20% lower explosion limit (LEL). At 40% LEL, the detectors engage a facility shut down.
Y	Fire Detection Equipment	An ultraviolet fire detection system, “Fire Eyes,” may be installed throughout facilities.
Y	Leak Detection System	Continuous monitoring systems are installed on several pipeline systems, including but not limited to water injection, oil emulsion and ESD risers. These systems can be based on different methodologies such as pipeline or differential pressure, pressure rate of change (ROC), flow rate imbalance, ROW monitoring, etc.

## 2.3 COMMUNICATIONS

The primary means of communications between the Emergency Response Team personnel and the various Operations Centers / Command Posts will be by cellular telephone. Portable radios will be utilized if practical. Applicable radio frequencies are listed below.

### 2.3.1 COMMUNICATION EQUIPMENT

EQUIPMENT	COMMENT
Cell Phone	Each operator has a cellular phone. Cell coverage in the area is reliable; however some dead spots may occur in lower lying area. In these cases, signals can be re-established by moving to higher ground.
Two-Way Radios	Two-way radios are not utilized in this area. If portable radios are required, contact service providers listed in Contract Services - Communication Rentals Equipment
Land Line	There are no land lines at the facility

### 2.3.2 RADIO FREQUENCIES

NAME	RECEIVE NUMBER	TRANSMIT NUMBER
N/A	N/A	N/A

## 2.4 SPILL RESPONSE

Canadian Natural has implemented company spill response trailers to supplement WCSS equipment caches and / or developed additional water control points for spill mitigation. Company and / or WCSS equipment and spill contingency plans will guide initial emergency response actions while long term spill containment and recovery activities will be performed by established spill response consultants / providers contracted and directed by Canadian Natural. A list of these providers can be found in Contract Services in Section 3.

**NOTE:** WCSS does not provide human resources for spill response however other neighboring industrial operators or other WCSS members may be of assistance.

**For spill response, consult with Environmental Coordinator and applicable WCSS Spill Contingency manual.** Also refer to CiNQ:

Corporate > Environmental Conventional-Thermal > Job Instructions > [\*Spill Response Equipment and Contact List\*](#)

For full spill response procedures, guidelines and methods see applicable WCSS Spill Contingency manual (recommended) or Procedure 5: Hazardous Product Release / Spill Control (SMS 22.05) on CiNQ or in purple tabbed Hazard Response Procedures section in the Corporate ERP.



## SECTION 3: CONTACTS AND TELEPHONE LISTS

3.1	COMPANY EMERGENCY CONTACTS.....	1
3.2	MANDATORY NOTIFICATIONS (SEE EMERGENCY NOTIFICATION DETAILS CHART) .	2
3.3	ROAD CLOSURE CONTACTS .....	3
3.4	WATER INTAKE CLOSURE CONTACTS.....	3
3.5	PROVINCIAL GOVERNMENT CONTACTS .....	3
3.6	EMERGENCY SERVICE NUMBERS.....	5
3.7	TDG / LPG – INITIAL INCIDENT REPORTING CONTACTS.....	5
3.8	MUNICIPAL GOVERNMENT CONTACTS.....	5
3.9	FEDERAL GOVERNMENT CONTACTS.....	5
3.10	CONTRACT SERVICES .....	7
3.10.1	Air Quality Monitoring (Mobile).....	7
3.10.2	Aircraft (Fixed Wing) Charters.....	7
3.10.3	Communications Rental Equipment.....	7
3.10.4	Drone / UAV Operators .....	7
3.10.5	Fresh Water Hauling .....	7
3.10.6	Helicopters .....	8
3.10.7	Ignition Services (Vapor Plume).....	8
3.10.8	Safety Services .....	9
3.10.9	Spill Response Services (inland) .....	9
3.10.10	Well Blowout Control.....	10
3.10.11	Western Canadian Spill Services (WCSS) Coop “1” .....	10



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 3 CONTACTS AND TELEPHONE LISTS

#### 3.1 COMPANY EMERGENCY CONTACTS

	POSITION	NAME	CELL	OFFICE
<b>AB</b>	Area Foreman			
	Assistant Foreman			
	Assistant Foreman			
	Assistant Foreman			
	Operations Superintendent			
	Area Safety & Compliance Coordinator			
	Environmental Field Coordinator			
	Surface Landman			
	Manager, Eastern Field Operations			
	Manager, Emergency Management			
	Emergency Management Lead			
	VP, East Field Conventional Operations			
	Calgary EOC - Bankers Hall East (BHE)			



Canadian Natural

# EMERGENCY RESPONSE PLAN

Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

## 3.2 MANDATORY NOTIFICATIONS (SEE EMERGENCY NOTIFICATION DETAILS CHART)

<b>FOR CER PIPELINE INCIDENTS ONLY, CONTACT:</b> <b>Transportation Safety Board (TSB)</b> *TSB will contact CER  <i>See Forms &amp; Guidelines section, Corporate ERP: Guideline 8: CER Event Reporting Guidelines</i>  <b>NOTE:</b> CER = Canada Energy Regulator OERS = CER's Online Event Reporting System	<b>For "Immediately Reportable Events" within three (3) hours of discovery:</b> a) call TSB 24-Hour Reporting Hotline and b) report via OERS	24-Hour	1-819-997-7887
		<a href="https://apps.cer-rec.gc.ca/ers">https://apps.cer-rec.gc.ca/ers</a>	
	<b>For all other events, within 24 hours of discovery:</b> a) report via OERS <i>If OERS is unavailable, report by calling TSB 24-Hour Reporting Hotline</i>	<a href="https://apps.cer-rec.gc.ca/ers">https://apps.cer-rec.gc.ca/ers</a>	

### AND APPLICABLE PROVINCIAL MANDATORY NOTIFICATIONS:

NAME	LOCATION	TELEPHONE	
<b>ALBERTA</b>			
<b>Energy &amp; Environmental Response Line</b> <i>Alberta Environment / Alberta Energy Regulator (AER)</i> <b>If applicable, use this number to also verbally report an Environmental Emergency (E2)</b> ----- <ul style="list-style-type: none"> <li>Written notice (Schedule 8) made via SWIM * ASAP by Environmental Coordinator in conjunction with EM Team)</li> <li>Environment Canada notified by AER</li> </ul>	Province-Wide	<b>For all emergencies</b> <b>24-Hour Incident Reporting</b>	1-800-222-6514
		<b>* For E2 Emergency Reporting only:</b> <i>Single Window Information Management (SWIM)</i> <a href="https://ec.ss.ec.gc.ca">https://ec.ss.ec.gc.ca</a>	
County of Vermilion River	Kitscoty AB	24-Hour	780-846-2929
Alberta Health Services <ul style="list-style-type: none"> <li>ask for "Emergency Disaster Management" on call</li> </ul>	Province-Wide	24-Hour	
		Email	
RCMP	Province-Wide	24-Hour	9-1-1

NAME	LOCATION	TELEPHONE	
<b>SASKATCHEWAN</b>			
SK Ministry of Energy & Resources (MER) - Petroleum and Natural Gas Emergency Support Line	Regina	24-Hour	1-844-764-3637
<b>FOR E2 EMERGENCIES:</b> Spill Control Centre - SK Ministry of Env <ul style="list-style-type: none"> <li>written notice (Schedule 8) made via SWIM * ASAP by Environmental Coordinator in conjunction with EM Team)</li> <li>Environment Canada notified by above</li> </ul>	Province-Wide	<b>24-Hour Incident Reporting</b>	1-800-667-7525
		<b>AND WRITTEN REPORT:</b> * <i>Single Window Information Management (SWIM)</i> <a href="https://ec.ss.ec.gc.ca">https://ec.ss.ec.gc.ca</a>	
Rural Municipality of Britannia No. 502	Lloydminster SK	24-Hour	
		Office	306-825-2610
Saskatchewan Health Authority	Province-Wide	24-Hr HEM On Call	
RCMP	Province-Wide	24-Hour	9-1-1



### 3.3 ROAD CLOSURE CONTACTS

Dispatch Roadblocks immediately and notify the following (no Closure Orders required for emergencies):

	ROAD TYPE	AGENCY	TELEPHONE	
AB	- for major highways (1, 2 or 3 digit highways)	<b>RCMP</b> – advise of situation / request presence & roadblocks	24-Hour Emergency	9-1-1
	- for other licensee PDRs and / or forestry roads	<b>AER / Alberta Environment &amp; Parks</b>	24-Hour	1-800-222-6514
SK	- for major highways (1, 2 or 3 digit highways)	<b>RCMP</b> – advise of situation / request presence & roadblocks	24-Hour Emergency	9-1-1
		Ministry of Highways and Infrastructure <i>(for information only)</i>	Customer Service Centre	1-844-754-4929
	- for other licensee PDRs	Ministry of Energy and Resources (MER) <i>(for permission to close PDR)</i>	Emergency Support Line	1-844-764-3637

### 3.4 WATER INTAKE CLOSURE CONTACTS

\*\* NOT APPLICABLE \*\*

### 3.5 PROVINCIAL GOVERNMENT CONTACTS

NAME	LOCATION	TELEPHONE	
<b>ALBERTA</b>			
<b>Alberta Boilers Safety Association (ABSA)</b> <i>Report an Incident (online reporting)</i>	<a href="https://www.absa.ca/unsafe-condition-accident-fire-reporting/report-an-incident/">https://www.absa.ca/unsafe-condition-accident-fire-reporting/report-an-incident/</a>		
<b>Alberta EDGE – Center for TDG</b> <i>(Environmental and Dangerous Goods Emergencies)</i>	Province-Wide	24-Hour	1-800-272-9600
<b>Alberta Emergency Management Agency (AEMA)</b> <i>Provincial Operations Centre (POC)</i>	Province-Wide	24-Hour	1-866-618- 2362
<b>Alberta Energy Regulator (AER)</b> <i>* notify when blocking petroleum development and / or forestry roads</i>	Energy & Environmental Emergency or Complaint	24- Hour	1-800-222-6514
<b>Alberta Environment and Protected Areas</b> <i>* notify when blocking roads through or adjacent to Crown Land</i>			
<b>Alberta Environment and Protected Areas</b> <i>Parks Fish and Wildlife Land Water</i>	Report a Poacher	24-Hour	1-800-642-3800
		Telus Mobile	#3800
	Report a Wildfire	24-Hour	310- 3473 (FIRE)
<b>Alberta Health Services</b> <i>* ask for “Emergency Disaster Management” on call</i>	Province-Wide	24-Hour	
		Email	



Canadian Natural

# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

NAME	LOCATION	TELEPHONE
<b>ALBERTA</b>		
<b>Alberta Transportation and Economic Corridors</b> <i>Provincial Highway Road Closures Support</i> 1. call 9-1-1 / RCMP ( <b>for roadblocks</b> ) 2. call nearest Region / District Office ( <b>for notification only</b> )  <i>Highway maintenance contractors are responsible for maintenance activities including highway patrolling and emergency duties</i>  <b>Road &amp; Weather Conditions:</b> 511.alberta.ca	Vermilion District Office	780 853-8178
<b>Occupational Health &amp; Safety</b> <i>(applicable BU / Group Safety Lead)</i>	Province-Wide	24-Hour 1-866-415-8690
<b>Workers' Compensation Board</b>	Province-Wide	24-Hour 1-866-922-9221

NAME	LOCATION / DESCRIPTION	TELEPHONE
<b>SASKATCHEWAN</b>		
<b>Boilers &amp; Pressure Vessels</b> <i>Technical Safety Authority of Saskatchewan</i>	<b>Report an Incident (online reporting)</b> <a href="https://tsaskforms.ca/forms/view/686">https://tsaskforms.ca/forms/view/686</a>	
<b>Energy &amp; Resources (ER), Ministry of</b>	<b>Emergency Support Line</b>	24-Hour <b>1 844 764-3637</b>
	ER Service Desk	1 855 219-9373
<b>Environment, Ministry of</b> <i>Environmental Protection            Wildfire Management            Fish &amp; Wildlife            Forest Service</i>	<b>Spill Control Centre</b>	<b>24-Hour 1-800-667-7525</b>
	FireWatch Line (Report a Forest Fire)	24-Hour 1-800-667-9660
	Turn-In-Poachers (TIPS)	24-Hour 1-800-667-7561
<b>Highways, Ministry of</b>	Roadblock Assistance	9-1-1
	Highway Hotline – Road Conditions	24-Hour 1-888-335-7623 <a href="https://hotline.gov.sk.ca/">https://hotline.gov.sk.ca/</a>
<b>Saskatchewan Health Authority</b>	Province-Wide	24-Hr HEM On Call
<b>Saskatchewan Public Safety Agency (SPSA)</b> <i>Emergency Services Officer (ESO)</i>	Province-Wide	24-Hr 1-800-667-9660
<b>Occupational Health and Safety</b> <i>(applicable BU/Group Safety Lead)</i>	Province-Wide	Toll free 1-800-567-7233 x1 (for reporting)
<b>Workers' Compensation Board</b>	Province-Wide	Toll free 1-800-667-7590



### 3.6 EMERGENCY SERVICE NUMBERS

SERVICE	LOCATION	TELEPHONE NUMBER	
<b>ALBERTA</b>		<b>ALL EMERGENCY SERVICES CALL 9-1-1</b>	
RCMP	Kitscoty AB	Office	780-846-2870
Hospital	County of Vermilion River	24-Hour	780-853-5305
Ambulance	Kitscoty AB	Office	780-846-2824
Fire Department	County of Vermilion River	Office	780-846-2244 780-842-4215
<b>SASKATCHEWAN</b>		<b>ALL EMERGENCY SERVICES CALL 9-1-1</b>	
RCMP	Lloydminster SK	Office	306-825-6350
Hospitals	Lloydminster SK	Office	306-820-6000
	Paradise Hill SK	Office	306-344-2255
Ambulance	Saskatchewan Air Ambulance	Office	1-888-782-8247
	Lloydminster SK	Office	306-825-4321
Fire Department	Lloydminster SK	Office	306-825-7411 or 306-825-6515

### 3.7 TDG / LPG – INITIAL INCIDENT REPORTING CONTACTS

<ul style="list-style-type: none"> <li>• <b>TDG Incident Reporting</b> <ul style="list-style-type: none"> <li>○ <b>FOR AB:</b> contact a) 9-1-1 and b) Alberta EDGE 1-800-272-9600</li> <li>○ <b>FOR BC:</b> contact a) 9-1-1 and b) EMCR 1 800 663-3456</li> <li>○ <b>FOR MB:</b> contact a) 9-1-1 and b) Environmental Accidents 1 855 944-4888</li> <li>○ <b>FOR SK:</b> contact a) 9-1-1 and b) Spill Control Centre 1 800 667-7525</li> </ul> </li> </ul>	
<ul style="list-style-type: none"> <li>• <b>CNRL LPG Incident Reporting (Propane &amp; Butane)</b> – contact a) 9-1-1 and b) ERAC 1 800 265-0212 * provide Canadian Natural ERAP Number: <input type="text"/></li> </ul>	
<ul style="list-style-type: none"> <li>• <b>CANUTEC (all instances)</b> * provides dangerous goods interaction guidance and technical information to responders. DOES NOT offer emergency response services</li> </ul>	1 888 226-8832 (toll free) 613 996-6666 (call collect) Cell *666

### 3.8 MUNICIPAL GOVERNMENT CONTACTS

NAME	LOCATION	TELEPHONE NUMBER	
County of Vermilion River	Kitscoty AB	24-Hour	780-846-2929
Rural Municipality of Britannia No. 502	Lloydminster SK	24-Hour	<input type="text"/>

### 3.9 FEDERAL GOVERNMENT CONTACTS

NAME	LOCATION	CONTACT INFORMATION	
<b>FOR CER PIPELINE INCIDENTS, CALL:</b> <b>Transportation Safety Board (TSB)</b> *TSB will contact CER	<b>For “Immediately Reportable Events” within three (3) hours of discovery:</b> a) call TSB 24-Hour Reporting Hotline and b) report via OERS	24-Hour	1-819-997-7887
		<a href="https://apps.cer-rec.gc.ca/ers">https://apps.cer-rec.gc.ca/ers</a>	



Canadian Natural

# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

NAME	LOCATION	CONTACT INFORMATION	
<p>See Forms &amp; Guidelines section, Corp ERP: <u>Guideline 8: CER Event Reporting Guidelines</u></p> <p><b>NOTE:</b> CER = Canada Energy Regulator OERS = CER's Online Event Reporting System</p>	<p>For all other events, within 24 hours of discovery:</p> <p>a) report via OERS</p> <p><i>If OERS is unavailable, report by calling TSB 24-Hour Reporting Hotline</i></p>	<p><a href="https://apps.cer-rec.gc.ca/ers">https://apps.cer-rec.gc.ca/ers</a></p>	
<p>Canadian Nuclear Safety Commission</p> <ul style="list-style-type: none"> <li>any accident involving nuclear reactor, nuclear fuel facility or radioactive materials</li> <li>lost or damaged radioactive materials</li> <li>any threat, theft, smuggling, vandalism or terrorist activity involving nuclear facility or radioactive materials</li> </ul>	<p><b>Duty Officer – emergency line</b></p>	<p><b>24-Hour</b></p>	<p><b>1 613 995-0479</b></p>
	<p>Ottawa, ON</p>	<p>Toll Free</p>	<p>1 844 879-0805</p>
<p>Environment and Climate Change Canada</p>	<p>* will be notified by respective provincial govt agency – see Section 3.2</p>		
<p>Fisheries &amp; Ocean Canada</p> <p><i>Report damage to fish habitat – contact Fish and Fish Habitat Protection Program by province</i></p>	<p>Alberta, Manitoba, Saskatchewan, Northwest Territories</p>	<p>1 855 852-8320</p>	
	<p>British Columbia</p>	<p>1 866 845-6776</p>	
<p>Health Canada - <i>For emergencies where First Nations and Indigenous reserves are within the EPZ</i></p> <p>Department of Indigenous Services Canada, Environmental Public Health Services First Nations &amp; Inuit Health Branch</p>	<p><b>AB</b> - Environmental Health Officer (EHO)</p>	<p>24-Hour</p>	<p>██████████</p>
	<p><b>SK</b> - Environmental Health Officer (EHO)</p>	<p>24-Hour</p>	<p>not available</p>
<p>Indigenous Services Canada (ISC)</p> <p>Aboriginal Affairs &amp; Northern Development Canada</p>	<p>Toronto Office</p>	<p>Toll Free</p>	<p>1-800-567-9604</p>
<p>NAV Canada – Flight Info Centre (FIC)</p> <p><b>To issue a NOTAM, have ready (if possible):</b></p> <p>- GPS coordinates, height, time frame</p>	<p>Nation wide</p>	<p>Toll Free Call Centre</p>	<p>1-866-992-7433</p>
<p>Transport Canada (TC)</p> <p>See Section 3.7 TDG / LPG – Initial Incident Reporting Contacts</p>	<p>Nation wide</p>	<p>General Inquiries</p>	<p>1 866 995-9737</p>



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 3.10 CONTRACT SERVICES

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.1 AIR QUALITY MONITORING (MOBILE)</b>			
Saskatchewan Air Monitoring Lab (SAML) <i>(contact if no contract services are available)</i>	Province-Wide, SK	24-Hour	1-800-567-4224
Firemaster Oilfield Services Inc.	BC, AB, SK	24-Hour	1-877-342-3473
HSE Integrated Ltd.	BC, AB, SK	24-Hour	1-888-346-8260
Trojan Safety Services	BC, AB, SK	Fort St. John	250 785-9557
		Grande Prairie	780 567-3440
		Sylvan Lake	403 309-3025

<b>3.10.2 AIRCRAFT (FIXED WING) CHARTERS</b>	<b>CONTACT CORPORATE TRAVEL</b>
--	---------------------------------

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.3 COMMUNICATIONS RENTAL EQUIPMENT</b>			
Midwest Communications	Lloydminster	Main	780-872-5001
TL Communications	Lloydminster	Main	780-871-2825

SERVICE AREA	COMPANY	TELEPHONE NUMBER	
<b>3.10.4 DRONE / UAV OPERATORS</b>			
AB	Drone Alberta	780 394-2113	
AB	Active Drone Solutions	587-205-0502	
BC, AB	SmartDrones	780 782-6593	
BC, AB, NWT	Northern Drone Services Canada	780-512-7688	
BC, AB, SK, MB	UAV Imaging Inc.	587 532-9000	
Canada wide	Albatross Enterprises Inc.	780 289-7732	
Canada wide	Blue Link Drone Solutions	403 350-1766	
SK, AB, MB	Libitron Aerial	306 519-2737	

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.5 FRESH WATER HAULING</b>			
Mike's Oilfield Services Ltd.	Lloydminster AB	Main	780-875-1561





Canadian Natural

# EMERGENCY RESPONSE PLAN

Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.6 HELICOPTERS</b>			
Delta Helicopters	Edmonton, Fort McMurray, Fort St. John, High Level, Lac La Biche, Rainbow Lake, Slave Lake	Toll Free	1-800-665-3564
Sequoia Helicopters	Lac La Biche,	Main	780 404-1820
	Red Earth / Slave Lake	Main	780 805-6846
	Whitecourt	Main	780 204-8557
Star Helicopters	Cold Lake	Main	780 639-2770
		Cell	780 614-0551

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.7 IGNITION SERVICES (VAPOR PLUME)</b>			
<b>** CONTACT Service Provider to get accurate Staging Area ETA **</b>			
FireFly Critical Well Safety Equipment	<b>Equipment Location:</b> Red Deer only <b>ETA to Area:</b> [REDACTED]	24-Hour	403-342-1050
	<b>Equipment:</b> fully automated ignition systems (stationary, trailer mounted and flarepit) <b>Services: NO IGNITION SERVICES.</b> Set up / demobilization on drilling sites, equipment operating training		
Firemaster Oilfield Services Inc.	<b>Equipment Location:</b> - Blackfalds (for central/south AB) - Grande Prairie (for central/north AB & BC) <b>Best ETA to Area:</b> approximately [REDACTED]	24-Hour	1-877-342-3473
	<b>Equipment:</b> H2S safety trailers equipped w/ignition safety flares & hand held flare pistol *no remotely activated equipment <b>Services:</b> ignition services - trailers dispatched with ignition certified Senior Hands		
Safety Boss Services	<b>Equipment Location:</b> - Edmonton, Fort St. John <b>Best ETA to Area:</b> approximately [REDACTED]	24-Hour	1-800-882-4967
	<b>Equipment:</b> safety flares & handheld pistols loaded onto H2S safety trailers as req'd *no remotely activated equipment <b>Services:</b> ignition services - trailers dispatched with ignition certified personnel		
Trojan Safety Services	<b>Equipment Location:</b> 90% in Grande Prairie <b>ETA to Area:</b> [REDACTED]	24-Hour FSJ	250 785-9557
	<b>Equipment:</b> H2S safety trailers equipped w/ignition safety flares & hand held flare pistol *no remotely activated equipment <b>Services:</b> ignition services - trailers dispatched with ignition certified Safety Supervisors	24-Hour GP	780 567-3440
		Sylvan Lake	403 309-3025



Canadian Natural

# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.7 IGNITION SERVICES (VAPOR PLUME)</b>			
<b>** CONTACT Service Provider to get accurate Staging Area ETA **</b>			
United Safety Ltd.	<b>Equipment Location:</b> - Fort McMurray, Fort Saskatchewan, Fort St. John, Grande Prairie, Lloydminster <b>Best ETA to Area:</b> approximately <span style="background-color: #cccccc; display: inline-block; width: 100px; height: 1em;"></span>	24-Hour	1-800-432-1809
	<b>Equipment:</b> H2S safety trailers equipped w/ignition safety flares & hand held flare pistol *no remotely activated equipment <b>Services:</b> ignition services - trailers dispatched with ignition certified Safety Supervisors <b>Location (Equipment):</b> Grande Prairie, Fort Saskatchewan, Fort St. John, Fort McMurray, Lloydminster		

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.8 SAFETY SERVICES</b>			
Firemaster Oilfield Services Inc.	BC, AB, SK	24-Hour	1-877-342-3473
HSE Integrated Ltd.	BC, AB, SK	24-Hour	1-888-346-8260
Safety Boss Services	BC, AB	24-Hour	1-800-882-4967
Trojan Safety Services	BC, AB, SK	24-Hour FSJ	250 785-9557
		24-Hour GP	780 567-3440
		24-Hour Sylvan Lake	403 309-3025
United Safety Ltd.	BC, AB	24-Hour	1-800-432-1809

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.9 SPILL RESPONSE SERVICES (INLAND)</b>			
Clean Harbors	North America	24-Hour	1-800-645-8265
Gen7 Environmental Solutions	AB, SK	24-Hour	780-542-3676
Goodlands Environmental	MB, SK	Main	204-634-2245
		After Hrs	306-482-8151
North Shore Environmental Consultants	BC, AB, SK (small scale)	24-Hour	1-855-700-6732
QM Environmental	BC, AB, SK, MB	24-Hour	1-877-378-7745
Matrix Solutions Inc.	BC, AB, SK, MB	Main	1-877-774-5525
Roy Northern Land and Environment	BC, AB	Fairview	780-835-2682
		FSJ	250-261-6644
		Grande Prairie	780-835-7016
		Terrace	250-635-6973



Canadian Natural

# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.9 SPILL RESPONSE SERVICES (INLAND)</b>			
Rapid Response Industrial Group	Canada-wide	24-Hour	1-844-774-4911
SWAT Consulting	Canada-wide	24-Hour	1-866-610-7928
Western Canadian Spill Services (WCSS)	See WCSS section		

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.10 WELL BLOWOUT CONTROL</b>			
Firemaster Oilfield Services Inc.	BC, AB, SK	24-Hour	1-877-342-3473
HSE Integrated Ltd.	BC, AB, SK	24-Hour	1-888-346-8260
Safety Boss Inc.	BC, AB	24-Hour	1-800-882-4967

COMPANY	LOCATION	TELEPHONE NUMBER	
<b>3.10.11 WESTERN CANADIAN SPILL SERVICES (WCSS) COOP "1"</b> <b>24-HOUR EMERGENCY CONTACT 1-866-541-8888</b>			
<i>** Refer to Section 2 Emergency Equipment subsection for Canadian Natural spill response trailers **</i>			
<b>Regional Custodian</b> <i>Primary Contact:</i> Bry-Tan Trucking Ltd <i>Alternate Contact:</i> Mike Savoy	<b>Equipment Location</b> 5502 - 63 Avenue Lloydminster, AB T9V 3T8	24-Hour	780 875-9250
		Mike Cell	780 205-1471
<b>Co-op Custodian</b> <i>Primary Contact:</i> Cenovus Energy Marcus Tobin	<b>Equipment Location</b> Cenovus parking lot, junction of Hwy 55 & 41 (4006 Hwy 55) La Corey, Alberta	Cell	780 573-7110

**NOTE: For spill response, consult with Environmental Coordinator. Also refer to CiNQ:**

Corporate > Environmental Conventional-Thermal > Job Instructions > [Spill Response Equipment and Contact List](#)

## SECTION 4: PUBLIC NOTIFICATIONS

4.1	NOTIFICATION PROCEDURES .....	1
4.1.1	Telephone Callers .....	1
4.1.2	Automated Public Notification System (Not Applicable) .....	1
4.2	RECEPTION CENTRE(S) .....	1
4.3	RESIDENT / ORGANIZATION INFORMATION .....	1
4.4	SPECIAL CONSIDERATIONS FOR EMERGENCY RESPONSE .....	1
4.4.1	Locating Transients and Recreational Users .....	1
4.4.2	Isolation of EPZ Procedures .....	1
4.5	SCHOOLS DIVISION(S) / SCHOOL(S).....	2
4.6	INDUSTRIAL OPERATOR(S) .....	2
4.7	TRAPPERS / GUIDE OUTFITTERS .....	3
4.8	GRAZING LEASE(S) / RESERVE(S) AND OTHER LAND USE DISPOSITIONS .....	3
4.9	FOREST MANAGEMENT AREA(S).....	3
4.10	FIRST NATIONS / INDIGENOUS NATIONS.....	3



## 4 PUBLIC NOTIFICATIONS

### 4.1 NOTIFICATION PROCEDURES

#### 4.1.1 TELEPHONE CALLERS

If an emergency occurs that involves only a few residents within the EPZ, the Public Safety Supervisor will designate Telephone Callers to relay messages of notification, shelter-in-place or evacuation. Refer to the Public Safety Supervisor and Telephone Caller roles in the Corporate ERP for procedures and scripts (Forms 15, 16, 17, and 18).

Once all calls are made, the Public Safety Supervisor will review the contacted public within the EPZ and dispatch Rovers for those who requested assistance or were not reached by the telephone callers.

#### 4.1.2 AUTOMATED PUBLIC NOTIFICATION SYSTEM (NOT APPLICABLE)

**\*\*NOT APPLICABLE FOR THIS AREA\*\***

### 4.2 RECEPTION CENTRE(S)

Reception Centre options are listed below. The Reception Centre selected will be based on the site of the emergency and the safest route for evacuating residents out of the Emergency Planning Zone.

RECEPTION CENTRE	LOCATION	TELEPHONE NUMBER	
Holiday Inn & Suites Lloydminster	5612 – 44 Street, Lloydminster, AB T9V 0B6	Office	780-870-5050
Microtel Inn & Suites by Wyndham Lloydminster	4257 44th Street, Lloydminster, SK S9V 2H1	Office	306-993-0877

### 4.3 RESIDENT / ORGANIZATION INFORMATION

Confidential information, if applicable, is only included in the main responders' Emergency Response Plans at the end of this Section. . As an alternative to the hard copy versions, this information may also be accessed by authorized users via the ERPlanning web-based application at [REDACTED].

### 4.4 SPECIAL CONSIDERATIONS FOR EMERGENCY RESPONSE

#### 4.4.1 LOCATING TRANSIENTS AND RECREATIONAL USERS

In an emergency situation, aerial surveillance should be considered for sweeping the area to look for individuals such as non-resident landowners, snowmobilers, hunters, backpackers, skiers or any other recreational transient activity. Helicopters and fixed wing contractors are listed in Contract Services Section under the Site Specific Emergency Contacts Tab in the manual.

**NOTE:** Helicopters only fly during daylight hours; an emergency situation that happens at night will require the services of the fixed wing company.

#### 4.4.2 ISOLATION OF EPZ PROCEDURES

- The On-Scene Supervisor will initially designate the necessary personnel to secure all entrances into the incident site and only allow access to authorized personnel. All personnel who are allowed entry will be briefed on the existing conditions and must be equipped with the appropriate Personal Protective Equipment (PPE).
- Cleared pipeline rights-of-way will be temporarily isolated to restrict access using isolation measures as determined at the time of the incident. Consider the use of aerial surveillance, traffic control / roadblock personnel or area rovers.
- Designated personnel will follow the Roadblock Personnel role checklist in the Emergency Response Guide or this manual to provide initial EPZ isolation. Ideally, authorization from the local authority and / or the RCMP should be obtained before establishing roadblocks on public roads.



Canadian Natural

# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

- The Incident Commander will ensure notification and consultation with appropriate regulatory authorities and the RCMP or local police
- For longer term road closures, SMS 6.88 Traffic Control procedure should be used to ensure safe and proper control measures.
- **For temporary isolation of the EPZ in emergency situations, contact the following depending on the feature impacted:**

FEATURE TO BE CLOSED	TYPE OF CLOSURE REQUIRED	AGENCY TO CONTACT	CONTACT INFO SECTION
- Major highways (1, 2 or 3 digit highways) - Other public roads	Notification only	See Section 3.3 Road Closure Contacts	
- for other licensee petroleum development roads (PDRs) and / or forestry roads	Dispatch roadblocks & notification only	See Section 3.3 Road Closure Contacts	
Restricted Area	Fire Hazard (FH) Order	Provincial regulator	Section 3.2 Mandatory Notifications
Restricted Area	Local State of Emergency	Local Municipality	Section 3.2 Mandatory Notifications
Navigable Water Courses	Closure	Local Municipality, RCMP / local police, local Search and Rescue	Section 3.6 Emergency Services
Railways	Closure	Transport Canada and Railway	N/A
Pipeline Right-of-Ways	Closure	Industry	Section 4.6 Industrial Operators
Airspace (establish No-Fly Zone)	NOTAM (Notice to Airmen)	NAV Canada	Section 3.9 Federal Government
		Provincial Authority at Level 2 or 3	Section 3.2 Mandatory Notifications

### 4.5 SCHOOLS DIVISION(S) / SCHOOL(S)

In the event of an emergency, the school division(s) listed below must be contacted. General school division policy defines that in an emergency situation, each division is responsible for children attending their schools until their parents / guardians are located. Private schools must be contacted directly. School children living within the EPZ attend the following schools:

SCHOOL DIVISION	TELEPHONE NUMBER	SCHOOL NAME
There are no school divisions affected by this ERP		

### 4.6 INDUSTRIAL OPERATOR(S)

If an industrial operator is the first person to identify a problem or emergency involving Canadian Natural Facilities, their response will be to notify Canadian Natural immediately. If Canadian Natural personnel are the first people to identify a problem or an emergency, they will immediately notify all industrial operators within the determined EPZ. Whether or not assistance will be given by neighbouring industrial operators will depend on the resources of the company at the time. The following companies operate in the Emergency Planning Zone.

INDUSTRIAL OPERATOR NAME	OPERATIONS DESCRIPTION	TELEPHONE NUMBER	
Cenovus Energy Inc.	Wells	24-Hour Emergency	1-877-458-8080



# EMERGENCY RESPONSE PLAN

### 4.7 TRAPPERS / GUIDE OUTFITTERS

The following information has been updated from the most current provincial government database. Where applicable, "N/A" indicates the information was 'not available' in this database (confidentiality laws) nor was available via data searches or public consultations. Rovers will be dispatched to search the area for transient activity when required.

REGISTERED AREA	CONTACT NAME	CONTACT NUMBER	COMMENTS / NOTES
N/A			

### 4.8 GRAZING LEASE(S) / RESERVE(S) AND OTHER LAND USE DISPOSITIONS

The following information has been updated from the most current provincial government database. Where applicable, "N/A" indicates the information was 'not available' in this database (confidentiality laws) nor was available via data searches or public consultations. Rovers will be dispatched to search the area for transient activity when required.

#### Land Use Disposition Types

<b>FDL</b>	Farm Development Lease	<b>GRP</b>	Grazing Permit	<b>GRL</b>	Grazing Lease
<b>FGL</b>	Forestry Grazing License	<b>GRR</b>	Provincial Grazing Reserve		

REGISTERED AREA	CONTACT NAME	CONTACT NUMBER	COMMENTS / NOTES
N/A			

### 4.9 FOREST MANAGEMENT AREA(S)

REGISTERED AREA	CONTACT NAME	CONTACT NUMBER	COMMENTS / NOTES
N/A			

### 4.10 FIRST NATIONS / INDIGENOUS NATIONS

All direct communication on behalf of Canadian Natural with First Nations / Indigenous Nations will be undertaken by the applicable Surface Landman.

FIRST NATIONS COMMUNITY / SETTLEMENT			
NAME	CONTACT	TELEPHONE NUMBER	DESCRIPTION
There are no known First Nations dwellings / communities located within or immediately adjacent to the EPZ.			

LOCAL INDIGENOUS NATION / BAND			
NAME	CONTACT	TELEPHONE NUMBER	DESCRIPTION
There are no known local Indigenous nation lands impacted by the EPZ(s).			

## SECTION 5: GATHERING SYSTEM INFORMATION

5.1	FACILITY INFORMATION.....	1
5.1.1	Facility Summary.....	1
5.1.2	Emergency Control Systems.....	1
5.2	FACILITY, PIPELINE AND WELL INFORMATION .....	2
5.2.1	Asset List Legend.....	2
5.2.2	Facility Release Rates and Emergency Planning ZOnes .....	2
5.2.3	Pipeline Release Volumes and Emergency Planning Zones.....	3
5.2.4	Well Release Rates and Emergency Planning Zones .....	3



## 5 GATHERING SYSTEM INFORMATION

### 5.1 FACILITY INFORMATION

#### 5.1.1 FACILITY SUMMARY

<b>FACILITY NAME</b>	TANGLEFLAGS [REDACTED]
<b>FACILITY TYPE</b>	Gas gathering system
<b>FACILITY LICENSE</b>	[REDACTED]
<b>FACILITY CODE</b>	[REDACTED]
<b>LEGAL DESCRIPTION</b>	[REDACTED]
<b>FACILITY DESCRIPTION</b>	[REDACTED]

#### 5.1.2 EMERGENCY CONTROL SYSTEMS

TYPE	LOCATION	NOTES
<b>ALBERTA</b>		
Manual block valve	[REDACTED]	Greenstreet gathering system common meter
Manual block valve	[REDACTED]	Greenstreet gathering system
Manual block valve and control valve	[REDACTED]	Tie in point



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 5.2 FACILITY, PIPELINE AND WELL INFORMATION

#### 5.2.1 ASSET LIST LEGEND

GENERAL		SUBSTANCE / SUB		STATUS / STAT		FROM FACILITY (FAC) / TO FACILITY (FAC)	
<b>LICENSE</b>	License Number	<b>OE</b>	Oil Effluent	<b>A</b>	Active ( <i>Facilities</i> )	<b>PL</b>	Pipeline
<b>LINE</b>	Line Number	<b>FG</b>	Fuel Gas	<b>O</b>	Operational	<b>WE</b>	Well
<b>OD</b>	Outer Diameter (mm)	<b>NG</b>	Natural Gas	<b>P</b>	To Be Constructed	<b>GP</b>	Gas Processing Plant
<b>WT</b>	Wall Thickness (mm)	<b>SW</b>	Salt Water	<b>D</b>	Discontinued	<b>IP</b>	Injection / Disposal Facility
<b>MOP</b>	Max Operating Pressure (kPa)	<b>LV</b>	Low Vapour Pressure Products	<b>S</b>	Suspended	<b>RI</b>	River
<b>LENGTH</b>	Length of Segment (km)	<b>CO</b>	Crude Oil	<b>U</b>	Unknown ( <i>Facilities</i> )	<b>LA</b>	Lake
<b>H<sub>2</sub>S</b>	Licensed Hydrogen Sulphide (mol / kmol)	<b>FW</b>	Fresh Water	<b>H<sub>2</sub>S CONVERSION:</b> 1% = 10 mol / kmol = 10,000 ppm		<b>S</b>	Satellite
<b>REL VOL</b>	Total H <sub>2</sub> S Volume Between ESDs (m <sup>3</sup> )	<b>SG</b>	Sour Gas			<b>CK</b>	Creek
<b>IIZ</b>	Initial Isolation Zone (km) – ( <i>AB only</i> )					<b>BE</b>	Blind End
<b>SET EPZ</b>	Emergency Planning Zone (m)			<b>B</b>	Battery		
<b>ESD</b>	Emergency Shut Down Valve			<b>CS</b>	Compressor Station		
<b>CV</b>	Check Valve			<b>MS</b>	Meter Station		
<b>ROW</b>	Right of Way						

#### 5.2.2 FACILITY RELEASE RATES AND EMERGENCY PLANNING ZONES

**NOTES:** • No facility information required for this plan



# EMERGENCY RESPONSE PLAN

## Greenstreet

Revision 17-0 | March 31, 2025

24-Hour Emergency 1-888-878-3700

### 5.2.3 PIPELINE RELEASE VOLUMES AND EMERGENCY PLANNING ZONES

#### CER REGULATED PIPELINES:

For any emergency involving CER regulated pipelines, contact Transportation Safety Board (TSB) first – they will contact the CER. Contact the applicable provincial authorities with a courtesy call. Refer to TSB / CER contact information / reporting requirements in Section 3.9 Federal Government Contacts.

Provincial LICENSE --- CER Order Number	Line	Licensee	Sub	Stat	From Location	From (Fac)	To Location	To (Fac)	OD (mm)	WT (mm)	MOP (kPa)	H <sub>2</sub> S (mol / kmol)	Length (km)	H <sub>2</sub> S Rel Vol (m <sup>3</sup> )	Set EPZ (m)
															320

### 5.2.4 WELL RELEASE RATES AND EMERGENCY PLANNING ZONES

#### CER REGULATED ERP:

This is a pipeline emergency response plan therefore no well information required for this plan.

## SECTION 6: MAPS & PUBLIC INFORMATION PACKAGE

<b>6</b>	<b>MAPS &amp; PUBLIC INFORMATION PACKAGE</b>	<b>1</b>
6.1	SITE SPECIFIC ERP MAP	1
6.2	PUBLIC INFORMATION PACKAGE	1

## 6 MAPS & PUBLIC INFORMATION PACKAGE

### 6.1 SITE SPECIFIC ERP MAP

An area map showing the gathering system and facilities, surface development (roads, petroleum facilities, petroleum operators and industrial camps, trappers and guide outfitter cabins, as well as known public facilities / areas where the public may gather on a regular basis) within the Emergency Planning Zone (EPZ) and the surrounding area is included within this section.

If applicable, calculated EPZs for production assets are identified on the map as “yellow” shaded areas.

A pre-determined Environmental Emergency (E2) worst case scenario EPZs are identified on the map as the “pink” shaded areas if applicable.

### 6.2 PUBLIC INFORMATION PACKAGE

A Public Information Package will only be included if assets located in British Columbia have been incorporated into this Site Specific ERP. The following stakeholders who are impacted by an Emergency Planning Zone have been offered an information package as part of the consultation process if applicable:

- Local Indigenous Nation(s)
- Residents / Businesses
- Public Facilities
- Local Airport Operators
- Registered Trappers / Guide Outfitters
- Grazing Lease Holders
- Grazing Reserves
- Forestry Management Areas
- Rights Holders