

# Oscar Creek Bridge Relocation Project

Spill Contingency Plan v.1.1

November 2024

# Plan Maintenance and Control

#### **Plan Document History**

Version #	Section(s) Revised	Description of Revision	Prepared by	Issue Date
0	n/a	Submitted to support applications to the SLWB	K'alo-Stantec	2024-05-14
1.1	1.1	Updated introductory text on regulatory requirements.	K'alo-Stantec	2024-11-01

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# **Abbreviations**

GNWT	Government of the Northwest Territories
GNWT-ECC	Government of the Northwest Territories - Environment and Climate Change
GPS	global positioning system
INF	Department of Infrastructure
kg	kilogram
km	kilometre
L	litres
lb	pound
m	metre
MSDS	material safety data sheet
the Project	Oscar Creek Bridge Relocation Project
MVRMA	Mackenzie Valley Resource Management Act
NWT	Northwest Territories
PPE	personal protective equipment
ROW	right-of-way
SCP	Spill Contingency Plan
SLWB	Sahtu Land and Water Board

## 1 Introduction

#### 1.1 Purpose and Approach

This Spill Contingency Plan (SCP) has been developed to support the construction of the Oscar Creek Bridge Relocation Project (the Project) by the Government of the Northwest Territories (GNWT) Department of Infrastructure (INF).

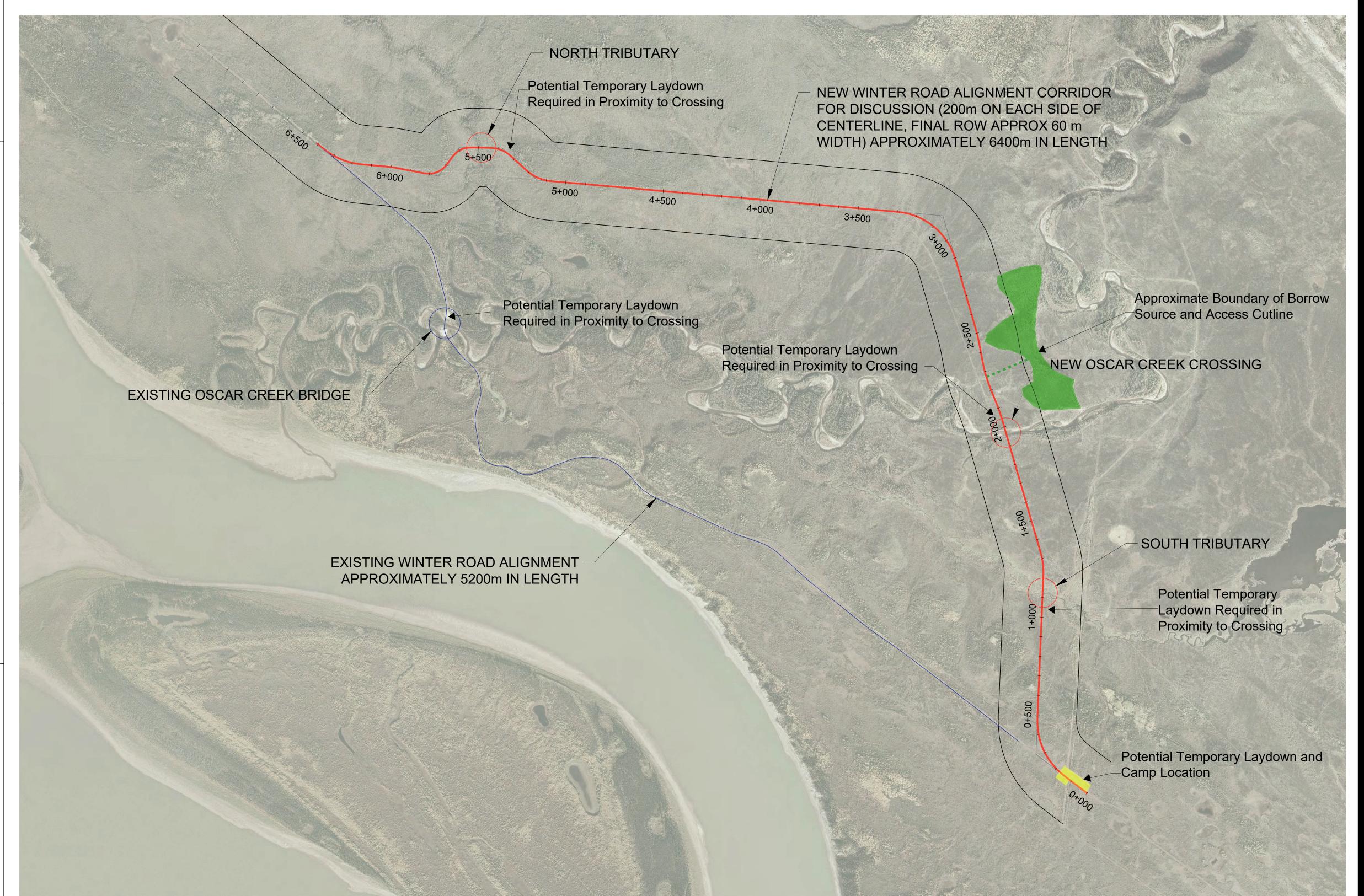
The Project is in the Sahtu Region of the Northwest Territories. The Project includes the relocation of the Oscar Creek Bridge located at KM1054.4 of the Mackenzie Valley Winter Road (MVWR) to a location 2.9 kilometres (km) to the east (upstream), and re-alignment of the MVWR from approximately KM1051 to KM1056 to connect with the new bridge location. The re-alignment requires construction of additional watercourse crossings of the North and South tributaries of Oscar Creek. (Figure 1-1).

The SCP was developed in accordance with applicable guidelines and best practices in Northwest Territories and is one of several plans developed for the Project. This SCP is a requirement of, and is complementary to, terms and conditions contained in Land Use Permit S24E-006 and Water Licence S24L8-003 issued to the GNWT-INF.

The primary goal of this SCP is to prevent or mitigate potential effects of unauthorized releases (spills) and to present project personnel with the appropriate action response should a spill occur.

The SCP will be reviewed annually during the Project to capture lessons learned from the previous year's activities. Revisions will also be performed as needed to adapt and incorporate any changes related to environmental factors, pertinent project-specific changes during construction (e.g., site conditions and design modifications), and the GNWT-INF and contractor practices, experiences, and policies.







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# Permit/Seal

# PRELIMINARY NOT FOR CONSTRUCTION

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Client/Project Logo



Northwest Territories Gouvemement des Territoires du Nord-Ouest

Client/Project
DEPARTMENT OF INFRASTRUCTURE
GOVERNMENT OF NORTHWEST TERRITORIES

MACKENZIE VALLEY WINTER ROAD - OSCAR CREEK BRIDGE RELOCATION

PROJECT OVERVIEW

Project No.

113678486

Revision Sheet Scale

1:10,000

Drawing No.

FIGURE 1-1

## 1.2 Project Overview

The Project includes the following activities to which this plan applies:

- Mobilizing and demobilizing construction equipment to and from work sites
- Site preparation:
  - Tree clearing and grubbing
  - Construction of a winter road along the new ROW
- Disassembly and relocation of existing Oscar Creek bridge structure to the new location
- Rehabilitation of the old bridge location, including removing material, cutting piles, removing/cutting bin walls and seeding/planting.
- Installation of pile foundations at new Oscar Creek bridge location
- Construction of a bridge crossing at the North Tributary and large diameter culvert crossing at the South Tributary
- Construction of bridge approaches
- Construction of temporary crossings and ice platform
- Borrow source development and operations:
  - Clearing and stripping
  - Excavation
  - Blasting (potential)
  - Sorting and stockpiling
- Camp accommodations and associated facilities
  - Camp operations
  - Waste management and water use
- Fuel storage and refueling

# 1.3 Project Contacts

In the event of a spill or inquiries about spills, spill management, and this plan, the following key contacts include:

Primary [Contractor] contact:	Primary GNWT-INF contact:					
[Insert Name]	Chaudary Murtaza Manager, Structures-Bridges					
[Title]	Department of Infrastructure					
[Company name]	Government of the Northwest Territories					
[mailing address]	PO BOX 1320, 5015 49th Street					
[Phone]	Yellowknife, NT X1A 2L9 867-767-9086 Ext.31127					
[Fax]	55 5 5555 <u>2.10.5</u> 11 <u>2</u> 7					
[Email]	Chaudary_Murtaza@gov.nt.ca					

Key regulatory agencies to contact in the event of a spill include:

Regulatory Agency	Contact
NWT Spill Line	(867) 920-8130
Workers' Safety and Compensation Commission – 24 Hour Incident Reporting Line	1-800-661-0792
GNWT Inspector	[TBC]
Environment and Climate Change, GNWT (Water Resource officer)	867-587-2356
Sahtu Land and Water Board	(867) 598-2413
Tulita District Land Corporation	(867) 588-4984
Fisheries and Oceans Canada	1-866-290-3731
Environment and Climate Change Canada	(780) 951-8600

# 1.4 Roles and Responsibilities

The contractor [to be] selected by the GNWT-INF to construct the Project is responsible for implementing the SCP and complying with all permits and licences issued to the GNWT. Roles and responsibilities are outlined in Table 1-1.

Table 1-1 Roles and Responsibilities

Entity	Responsibility						
Contractor	Implement this SCP under the direction of the Contractor Supervisor						
	Make personnel, equipment, and materials available, as required						
	Take appropriate response measures						
	• Continue implementing the SCP until responsibility is transferred under the authority of the GNWT						
Contractor Supervisor	Supervise the contractor team						
	Verify that this SCP is available on site at all times						
	Report and document spills to the NWT Spill Line and Inspector						
	Verify that personnel are trained and competent in the SCP's application						
	Verify that the measures in the SCP are adequately applied						
	Verify that spill response supplies and inventory are maintained						
	Coordinate mitigative and remedial measures, where required						
	Conduct regular worksite inspections						
	Coordinate additional equipment and/or workforce (if necessary)						
	Liaise with the GNWT Lands Inspector, the GNWT Water Resources Officer and Engineer						
Contractor Project Manager	Maintain records of construction, mitigation, and worksite inspection or spill response activities						
	Report spill incidents to the GNWT Project contacts and the Contract Supervisor						
	Oversee completion of the Project						
	Support the Contractor Supervisor, as required						
Department of	Support the Contractor with compliance with all permits and licences						
Infrastructure, Government of the	Develop press releases and liaise with media directly (if required)						
Northwest Territories (GNWT-INF)	Liaise with the GNWT Lands Inspector, the GNWT Water Resources Officer, government agencies, and public and Indigenous Governments and Indigenous Organizations (as required)						
	Confirm all spill reports and clean up are completed, as required by authorizations						

#### 1.5 Distribution List

The SCP is to be distributed to the following key project contacts and regulators:

- Project Contractor and Personnel: Contractor Supervisor, Contractor Project Manager, Contractor Camp Manager, Contractor Lead Hands
- Inspector, GNWT
- Water Resources Officer, Government of the Northwest Territories Environment and Climate Change (GNWT-ECC)
- Sahtu Land and Water Board
- Norman Wells Renewable Resources Council
- Tulita District Land Corporation
- Applicable GNWT-INF employees

## 1.6 Legislation, Guidelines and Policy

This plan has been developed in consideration of the applicable legislation and guidelines, including:

- Fisheries Act and Regulations (1985, as amended 2019)
- Transportation of Dangerous Goods Act and Regulations (1992)
- Northwest Territories *Environmental Protection Act* and regulations (including the Spill Contingency Planning and Reporting Regulations) (1998)
- Mackenzie Valley Resource Management Act (MVRMA, 1998) and Land-Use Regulations
- Northwest Territories *Water Act* and Regulations (2014)
- Guidelines for Spill Contingency Planning (INAC, 2007)
- Guideline for Hazardous Waste Management (GNWT-ENR, 2017)

## 1.7 Training

All project personnel will receive training on the purpose and procedures provided in this SCP.

All personnel will receive training in safe work procedures related to handling of petroleum products and refueling equipment.

# 2 Contaminant Sources, Pathways, and Mitigation Measures

#### 2.1 Potential Contaminants

Table 2-1 identifies hazardous materials that may be used or generated by the Project. Spills may result in accidents or malfunctions involving refueling, leaking storage drums or tanks, spills during material handling or transfer, leakages from containment, overflow of tanks, and human error.

Table 2-1 Type, Amount and Location of Main Hazardous Materials

Type of Material and Volume	Capacity of Containers (L)	Number	Containment Type	Storage Location (Appendix A)
Diesel Fuel	15,000	2	Double walled tank, secondary containment; fuel trucks	TBC
Gasoline	5,000	1	Fuel delivery trucks, tidy tanks	0
Propane	500	4-6	Pressurized tank	Camp
Oil and Hydraulic Fluid	1,000	10	Tote tank, in secondary containment facility	ТВС
Sewage and Greywater	2,000 L/Day	1	Insulated holding tank	Camp
Liquid Hazardous Wastes, including waste oil	1,000	5	Tote tanks, in secondary containment facility	ТВС
Other Hazardous Wastes (batteries, bulbs, tanks, etc.)	10 kg/month	1	Lined crates	ТВС

## 2.2 Contaminant Pathways

For the duration of construction, heavy equipment and machinery will be required for construction activities. Equipment use and associated activities such as refueling and equipment maintenance increases potential for unintended leaks, breakages such as hydraulic hoses or fuel lines, and releases from fuel and oil storage containers. This can result in a release of contaminants with potential to affect aquatic, terrestrial, wildlife, or human components of the environment.

Camp operations include management of wastes such as solid waste and wastewater (greywater and sewage). A breakage in containment or improper handling procedures can lead to an unintended release of these wastes to the environment.

#### 2.3 Preventative Measures

The GNWT's priority is to implement policies and procedures that, as a first priority, reduce the likelihood of spills occurring, and secondly, reduce the magnitude of their consequences should a spill occur. Primary spill prevention measures include:

- Fuel and lubricants will be stored in containers with secondary containment capable of containing 110% of the largest container.
- Fuel-fired equipment such as generators and pumps will have secondary containment installed capable of containing fuel drips or leaks during operations and refueling.
- Drip trays are to be used for stationary equipment 24/7. Vehicles and heavy equipment parked for more than two hours require a drip tray.
- Sewage and greywater must be stored in approved holding tanks for this purpose prior to removal from site or disposed in accordance with the land use permit.
- Areas and containers used to store project wastes will be constructed, operated, and maintained in a manner to prevent waste from discharging to the surrounding environment.
- Fuel handling and refueling will be in accordance with an Operating Procedure.
- Onsite morning safety meetings will be held regularly to limit accidents and malfunctions in the field, and to review any incidents that have occurred for corrective actions.
- Machinery will be maintained and regularly inspected for fuel, oil, or other fluid leaks.
   Machinery found to be leaking will be withdrawn from service until repaired.
- Fuel storage areas will be checked daily for leaks and condition of containers. Damaged containers will be replaced and contents transferred to approved containers.

## 2.4 Reducing Potential Effects

While the priority should be to reduce the likelihood of spills occurring, specific measures can reduce the magnitude of the consequences should a spill occur by reducing the distance that the spill travels, the volume that is spilled, or facilitating the ability to respond to the spill should it occur. For example, spills of petroleum products on land may have less serious effects than a spill that reaches a fish-bearing watercourse.

Mitigation measures that reduce the effects on the environment, should a spill occur, are listed below:

- Material Safety Data Sheets (MSDS) for hazardous substances are to be always stored on site.
- Fuels and oils/lubricants must be stored more than 100 metres (m) from the ordinary high water mark bank of a watercourse or waterbody.

- Mobile equipment will be refueled more than 100 m away from the bank ordinary high water mark of a watercourse or waterbody.
- Washing, refueling, and servicing machinery and storage of fuel and other materials for machinery will be conducted a minimum of 100 m from the high water mark and in a manner to prevent any deleterious substances from entering the water.
- Machinery will not be left in any waterbody.
- Ponded water will be directed away from watercourses.
- Emergency spill response kits will be kept in vehicles and at fuel storage locations.
- All site personnel will receive SCP training and will have awareness of spill prevention.

# 3 Spill Response

In the event of a spill, it is important to respond quickly and effectively to reduce the consequences of the spill. Spill response includes organization, procedures, and training.

#### 3.1 Organization

The contractor is responsible for preparing and implementing the SCP. When site personnel identify a spill, they will immediately contact the Contractor Supervisor or designate. The Contractor Supervisor will request or collect the necessary field information from site personnel to complete the NWT Spill Report form. A major spill is immediately reportable and is defined as a release of a substance that meets or surpasses the volumes outlined in Table 3-1. Minor spills will be tracked in the spills database, documented by the Contractor Supervisor, and submitted to the appropriate authority by request or during annual reporting. If a minor spill occurs, the reporting form will be kept onsite as a record.

The Contractor Supervisor will contact the NWT Spill Report Line, the Inspector, the ECC Water Resource Officer, and the GNWT representative at the earliest or appropriate opportunity for major spills.

The flowchart provided in Figure 3-1 identifies the spill response organizational hierarchy, ordering key actions and communication contacts, in the event of an incident. Each aspect of the chart details a description of the duties required and other useful information.

The Project Contractor and all personnel involved on site will possess radio communication or satellite phones to verify timely responses notifications should a spill event occur or be encountered.

Figure 3-1 Spill Response Organizational Hierarchy (INAC, 2007)

#### SPILL OR RELEASE IS IDENTIFIED BY ON SITE PERSONNEL

Assess pesonal safety and safety of others

Identify the product

Notify the Contractor Supervisor (via two way radio, which all employees carry)

#### MINOR SPILL

(Not Immediately Reportable)

Stop the spill if safely possible

Verify that the spill does not enter waterbodies or riparian zones

Clean up the effected area

Notify GNWT during regular office hours at: 867-767-9086

Keep track of spills in database

Notify NWT 24-hour Spill Report Line 867-920-8130 during regular working hours

#### **MAJOR SPILL**

(Immediately Reportable)

Stop the spill if safely possible

Verify that the spill does not enter waterbodies or riparian zones

Notify NWT 24-hour Spill Report Line at 867-920-8130

Clean up the affected area

Notify GNWT during regular office hours at: 867-767-9086

Recover as much spilled product as possible

Keep track of spills in database

## 3.2 Spill Response Procedures

Upon encountering a spill or release, the following actions will be taken by the first person and/or response team at the scene:

- Assess the risk to yourself, to others, to the environment, and to the property/project site. **Proceed only if it is safe to do so**.
- Communicate the spill to the Contractor Supervisor and anyone in the immediate area be sure to inform on the substance, quantity, location, source/cause, and obvious safety or environmental danger (if possible, depending on scene conditions).
- Ask for assistance to assist with spill response, control (depending on the scene conditions).
- Protect yourself by putting on personal protective equipment (PPE) and check the MSDS for any hazards associated with the spilled substance. If unsure, wait until the Contractor Supervisor, designate, or help arrives.
- Stop the spill at the source from spilling further this may mean turning off a tap, rolling a drum so that a puncture is facing upward, plugging a puncture, or decanting material into a secondary container. Confirm the quantity spilled.
- Contain the spread and reduce the area of contamination by using nearby spill kit materials such as absorbents, booms, or physical barriers.
- The Contractor Supervisor will report any major reportable spills to the <a href="NWT Spill Report">NWT Spill Report</a>
  <a href="Line at 867-920-8130">Line at 867-920-8130</a>. The Lands Inspector and the ECC Water Resources Officer will also be contacted. The GNWT project representative will be contacted at the earliest opportunity. See Table 3-1 for reportable quantities.
- Clean up the spill and any contaminated material (soil, snow, water). Contaminated material should be placed into drums at the waste storage area. Record the volume of contaminated material removed.
- Safely dispose of all contaminated PPE and spill control materials.
- Refill and seal spill kits and related supplies.
- The Contractor Supervisor will record the spill event details in the spill database and perform any follow up actions (i.e., confirmatory sampling), as required.
- The Contractor Supervisor will investigate, revise work procedures, and debrief with site personnel, with a focus on continual improvement to prevent future incidents.

# 3.3 Reportable Spills

In the NWT, immediately reportable spills are defined by the type of substance that is spilled and a trigger quantity. Should a spill meet the **reportable quantities outlined in Table 3-1** or if the spill is suspected to cause considerable harm, the Contractor Supervisor must call the **NWT Spill Line at: 1-867-920-8130**. Spills exceeding quantities outlined in the table are immediately reportable and mandatory to report. All other spills are considered minor and are tracked in the project spills database to be reported on annually or when requested from the Inspector. Small, under-threshold spills should be reported during regular office hours.

Table 3-1 Reportable Spill Quantities in the NWT

Substance	Reportable Quantity			
Explosives	Any amount			
Compressed gas (toxic/corrosive)				
Infectious substances				
Sewage and Wastewater (unless otherwise authorized)				
Radioactive materials				
Unknown substance				
Compressed gas (Flammable)	Any amount of gas from			
Compressed gas (Non-corrosive, non-flammable)	containers with a capacity greater than 100 L			
Flammable liquid (fuels)	≥ 100 L			
Flammable solid	≥ 25 kg			
Substances liable to spontaneous combustion				
Water reactant substances				
Oxidizing substances	≥ 50 L or 50 kg			
Organic peroxides	≥ 1 L or 1 kg			
Environmentally hazardous substances intended for disposal				
Toxic substances	≥ 5 L or 5 kg			
Corrosive substances				
Corrosive substances	≥ 50 L or 50 kg-			
Miscellaneous products, substances, or organisms				
Other contaminantsfor example waste or spent chemicals, used or waste oil, vehicle fluids, wastewater.	≥ 100 L or 100 kg			
	> 20 L			
Flammable liquid				
Vehicle fluid	When released on a frozen water body that is being used as a working surface			

Substance	Reportable Quantity
Reported releases or potential releases of any size that:	Any amount
Are near or in an open waterbody;	
Are near or in a designated sensitive environment or habitat;	
Pose an imminent threat to human health or safety; or	
Pose an imminent threat to a listed species at risk or its critical habitat	

## 3.4 How to Report a Spill

Fill out the **NWT Spill Report Form (Appendix B) before calling in the spill report.** Once the information is collected, contact the 24-Hour <u>NWT Spill Line at (867) 920-8130</u>. Do not delay contacting the Spill Line if **you do not have all form information on hand** as this can be provided as a follow up. Alternatively, if email is available, **email the completed Spill Report Form to spills@gov.nt.ca**.

In the event of a spill, site personnel will need to quickly collect and communicate the following information to support formal reporting process:

- 1. Date and time of spill
- 2. Location of spill
- 3. Direction spill is moving
- 4. Name and phone number of a contact person close to the location of the spill
- 5. Type of contaminant spilled and quantity
- 6. Cause of spill
- 7. Whether spill is continuing or has stopped
- 8. Description of existing containment
- 9. Action taken to contain, recover, clean up, and dispose of spilled contaminant
- 10. Name, address, and phone number of person reporting the spill
- 11. Name of owner or person in charge of management or control of contaminants at the time of the spill

# 3.5 Spill Response Equipment

Emergency spill kits will be maintained at the project site. The contractor will follow up with a spill kit location map update for this plan prior to commencement of construction activities. The following locations will have dedicated spill kits:

- Camp kitchen
- Camp generators
- Fuel storage areas
- Designated refueling areas
- Hazardous waste storage area

Each kit contains the following items stored into a 55-gallon plastic drums:

- Tyvek® coveralls
- 10 pairs of disposable gloves
- 2 x 100 absorbent pad packs
- 1 x 20 kilogram (kg) granular absorbent bag
- 4 x 2" diameter floating absorbent booms
- 10 yellow storage bags
- One shovel

Each vehicle will be equipped with a spill kit, to include:

- 6 pairs disposable gloves
- 20 absorbent pads
- 2 clear or yellow storage bags

Suitable communication equipment and all emergency numbers are to be available to all supervisory personnel.

#### 3.6 Potential Discharge Events and Clean Up Guidelines

#### 3.6.1 Spills on Land

Land spills can be contained and cleaned up by:

- Creating a soil berm down slope of leaking material. In winter a snow berm and impermeable liner may be used
- Placing impermeable material at the foot of and over top of the berm to allow pooling of leaked material
- Using appropriate absorbent material to soak up the fuel. It may also be used to transfer fuel into drums or pails for re-use of the pads. Larger quantities of fuel may be pumped into empty drums
- Using a light covering of absorbent material to remove films of petroleum products
- In winter, moving contaminated snow or ice into drums or onto impermeable material
- Transporting material to an approved disposal/recovery site

#### 3.6.2 Spills on Snow

Snow spills can be contained and cleaned up by:

- Constructing a trench or ditch to channel and control the flow of spilled product
- Compacting any snow lying along the outside perimeter of the control ditch
- Constructing a snow dike or dam
- Using impermeable lining material to create an impervious barrier
- Locating the topographic lowest point of the spill area and create snow channels to direct unabsorbed material away from water courses
- Collecting the spilled material for disposal

#### 3.6.3 Spills on Ice

Spills on ice can be contained and cleaned up by:

- Containing the spill using the methods mentioned above for snow
- Preventing spilled material from penetrating ice and entering water
- Removing any contaminated material quickly
- Using an auger to locate material that has seeped under ice, because containment is challenging if material gets under the ice
- Cutting slots with chain saws and remove blocks
- Using suction hose if available to clean up spill

#### 3.6.4 Spills on Water

Spills on water can be contained and cleaned up by:

- Blocking the spill from entering into water using booms and absorbent pads, trenches, or other barriers (e.g., bridge drain plugs)
- Deploying booms, skimmers and sorbent pads if spilled material enters an open water body, to contain and recover the spill material, if feasible
- Removing minor spills with sorbent pads
- Pumping and disposing of contaminated water if a major spill in water occurs. Additional actions will be deployed as determined in discussion with regulatory authorities
- Cleaning up contaminated areas, including downstream shorelines (non-frozen conditions), in consultation with spill response specialists and the appropriate government agencies
- Drilling using an auger will be needed if spilled materials enter a frozen water body through
  or under the ice to flowing or standing water, to determine the extent of the spill plume. If
  feasible, a vacuum truck will be brought to the site to skim off the contaminants. As well, the
  appropriate regulatory agencies will be contacted and a post-break-up monitoring and
  reclamation plan will be implemented to determine the extent of the effects of the spill on
  the water body and its banks.

#### 3.6.5 Spot Spills

Spot Spills can be contained and cleaned up by:

- Cleaning up small spot spills (those below reportable quantities) immediately
- Excavating affected soil into an empty drum or lined container, and limiting the destruction of root zone
- Suspending activities in the immediate vicinity until the Site Foreman grants permission to resume
- Flagging and recording the global positioning system (GPS) coordinates of locations where spot spills have occurred by the person in charge of the spill. Flags will be removed once reporting is complete.
- Disposing of heavily contaminated soil and vegetation and/or removed contaminated materials at an approved waste facility

# 4 Follow up Reporting

For reportable spills (Section 3.3), a detailed follow up report is required to be provided within 30 days of the incident. The follow up report must include:

- Investigation of the root cause of the spill
- Additional cleanup or remedial actions completed
- Assessment of effects to the environment resulting from the spill
- Corrective actions taken to prevent or reduce the potential for recurrence
- Ongoing monitoring (if any) being undertaken

# 5 References

- CIRNAC (Crown-Indigenous Relations and Northern Affairs Canada). 1998. Mackenzie Valley Land Use Regulations. Available at: <a href="https://laws-lois.justice.gc.ca/eng/regulations/SOR-98-429/FullText.html">https://laws-lois.justice.gc.ca/eng/regulations/SOR-98-429/FullText.html</a>. Accessed June 2023.
- GNWT-ENR (The Government of the Northwest Territories Environment and Natural Resources). 2017. Guideline for Hazardous Waste Management. Available at: <a href="https://www.enr.gov.nt.ca/sites/enr/files/resources/128-hazardous waste-interactive web 0.pdf">https://www.enr.gov.nt.ca/sites/enr/files/resources/128-hazardous waste-interactive web 0.pdf</a>. Accessed June 2023.
- INAC (Indian and Northern Affairs Canada). 2007. Guidelines for Spill Contingency Planning. Available at:
  <a href="https://www.gov.nt.ca/sites/ecc/files/guidelines">https://www.gov.nt.ca/sites/ecc/files/guidelines</a> for spill contingency planning 2007.pdf.
  Accessed June 2023.
- SLUPB (Sahtú Land Use Planning Board). 2023. Sahtú Land Use Plan. Government of Northwest Territories. Fort Good Hope. Ratified but not available as of July 19, 2023; see <a href="https://sahtulanduseplan.org/plan">https://sahtulanduseplan.org/plan</a>.

# Appendix A – Material Location Storage Map

[Placeholder - to be provided by Contractor]

# Appendix B – NWT Spill Report Form

# NT-NU SPILL REPORT OIL, GASOLINE, CHEMICALS AND









OTHER HAZARDOUS MATERIALS NT-NU 24-HOUR SPILL REPORT LINE

Tel: (	ol: (867) 920-8130 ◆ Email: spills@gov.nt.ca REPORT LINE USE ONLY											
Α	Report Date: Report Time:				Original Spill Report					Re	port Number:	
В	Occurrence Date:					rt						
С	Land Use Permit Numb	er (if app	licable):			Wate	er Licence N	umbe	er (if ap	pplicable):		
D	Geographic Place Name	e or Dista	ance and Directi	on from	the Named	Locat	ion:	Regi		Nunavut Adja	cent Ju	urisdiction or Ocean
Е	Latitude: Degrees		Minutes		Seconds		Longitude:	egre	es	Minutes		Seconds
F	Responsible Party or Ve	essel Nar	me:		Responsible	le Par	ty Address o	or Off	fice Loc	cation:		
G	Any Contractor Involved	i:			Contractor	Addre	ess or Office	Loca	ation:			
Н	Product Spilled: P	otential S	Spill	Quanti	ty in Litres, I	Kilogr	ams or Cubi	c Me	tres:	U.N. Number:		
1	Spill Source:			Spill Ca	ause:					Area of Contamina	ition in	Square Metres:
J	Factors Affecting Spill or Recovery: Describe Any Assistance Required: Hazards to Persons, Property or Environmental Describe Any Assistance Required:							perty or Environment:				
K	Additional Information, Comments, Actions Proposed or Taken to Contain, Recover or Dispose of Spilled Product and Contaminated Materials:											
L	Reported to Spill Line by	y:	Position:	Employer: Locat				ation Calling From: Telephone:		Telephone:		
М	Any Alternate Contact: Position: Emp			Employer	Employer: Alternate Contact Local			nate Contact Locatio	n:	Alternate Telephone:		
REP	ORT LINE USE ONLY											
N	Received at Spill Line by: Position:				Employer:			L	Location Called: F		Repo	ort Line Number:
Lead	Lead Agency: DEC DCCG/TCMSS DGNWT			GN ILA Significance:						Status: Open Closed		
Age	Agency: Contact Name:			С	Contact Time:			R	temark	s:		
Lead Agency:												
	Support Agency:											
	Second Support Agency:											
Third	rd Support Agency:											