June 28, 2024
By Email

Mark Cliffe-Phillips
Executive Director
Mackenzie Valley Environmental Impact Review Board
PO BOX 938
YELLOWKNIFE NT X1A 2N7
mcliffephillips@reviewboard.ca

Dear Mark Cliffe-Phillips:

2024 Annual Environmental Assessment Measures Implementation Report for the Prairie Creek All Season Road (EA1415-01, Measure 15-3)

On behalf of the Government of the Northwest Territories (GNWT), I am writing to share the GNWT's annual report on the implementation of environmental assessment measures for the Prairie Creek All Season Road, for the period of July 01, 2023 to June 30, 2024. This report is required by the October 09, 2018, decision letter on EA1415-01 from the then-Minister of Crown-Indigenous Relations and Northern Affairs, on behalf of responsible Ministers, and by subsection 130(5) of the *Mackenzie Valley Resource Management Act.*

Requirements for this report are specified in Measure 15-3, Annual Reporting from Regulatory Authorities and Government, in the Mackenzie Valley Environmental Impact Review Board's (Review Board) *Report of Environmental Assessment and Reasons for Decision* (Report of EA), for Canadian Zinc Corporation Ltd.'s Prairie Creek All Season Road Project.

The attached report lists measures directed wholly or in part to the GNWT and summarizes NWT actions from July 01, 2023 to June 30, 2024. For reference, the GNWT's past reporting on actions taken in 2022-2023 is also included in the table. Measures directed wholly or in part to the GNWT are:

- Measure 6-2, Part 1: GNWT to require a Wildlife Management and Monitoring Plan (WMMP); and
- Measure 15-3: Annual reporting from government and regulatory authorities.

The effectiveness of the measures has not been assessed because the Project is still in the early stages.

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The GNWT will continue to report on and participate in review processes for measures that are not directed at it but that require its participation. Please refer to the attached report for further details. Further, the GNWT will continue to work on measure implementation and reporting with resource management boards, Parks Canada, Canadian Zinc Corporation Ltd., and other parties to the Prairie Creek All Season Road Environmental Assessment.

As appropriate, the GNWT will continue to consider the Review Board's suggestions as set out in the Report of EA.

Should the Review Board or any parties have questions regarding the attached materials, please contact Alison Heslep, Manager, Project Assessment, Environment and Climate Change, at Alison_Heslep@gov.nt.ca or (867) 767-9180 Ext. 24021.

Sincerely,

Lorraine Seale
Director
Impact Assessment and Security Management
Environment and Climate Change

Attachment

Government of Northwest Territories | Gouvernement des Territoires du Nord-Ouest

Government of the Northwest Territories

Canadian Zinc Corporation Ltd's (CanZinc)

Prairie Creek All Season Road Project

2024 Annual Environmental Assessment Measures Implementation Report

EA 1415-01

SUBMITTED TO

Mackenzie Valley Environmental Impact Review Board

200 Scotia Centre, P.O. Box 938

YELLOWKNIFE, NT X1A 2N7

June 28, 2024

Preamble

The Government of the Northwest Territories (GNWT) provides the responses found in the "2024 Detail on Measure Progress" column to meet the annual reporting requirements for Measure 15-3 of the Canadian Zinc Corporation Ltd. (CanZinc) EA1415-01 Environmental Assessment Report. Measure 15-3 is outlined as follows:

Measure 15-3: Annual reporting from government and regulatory authorities

In order to evaluate the effectiveness of mitigation measures for the protection of the environment, each regulatory authority or government that is wholly or partly responsible for the implementation of any measure in this Report of EA will prepare an annual Report on the Implementation of Measures. The Report will:

a) describe the actions being undertaken to implement the measures or the part(s) of the measures for which the regulatory authority or government is responsible; and
b) explain how these actions, including those implemented through adaptive management, fulfill the intent of the EA measures, including consideration of the following questions:

i. How are implementation actions addressing a likely significant adverse impact on the environment?
ii. How effective are implementation actions at reducing, controlling, or eliminating the impact or its likelihood?

Government and regulators will provide a copy of this annual report to the Review Board by **June 30** of each year.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
5. Human Safety	**Measure 5-1: Independent Technical Review Panel**			
	5 -1, Part 1: Introduction	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	5 -1, Part 2: Panel mandate	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	5 -1, Part 3: Panel composition	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	5 -1, Part 4: Panel activities and timing	CanZinc	Measure is not directed to the GNWT	Measure is not directed to the GNWT.
	5-1, Part 5: Other panel considerations	N/A	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	Measure 5-2: Traffic Control Mitigation and Management Plan			
	5-2, Part 1: Introduction	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	In order to prevent significant adverse impacts from the Project on human safety, water quality, and wildlife from accidents and increased harvest along the road, CanZinc will create a Traffic Control Mitigation and Management Plan. The purpose of the plan is to manage access control mitigations and all traffic on the road, including mine and non-mine traffic. The plan will consider all Project phases (construction, operation, closure [including temporary closure]) as well as seasonal or weather-related closure. This plan will replace Section 7.1 of the Road Operations Plan. Prior to construction, the developer will submit this plan to the Mackenzie Valley Land and Water Board and Parks Canada for approval as a condition of respective land use permits. CanZinc will operate in accordance with the approved plan.			As of June 24, 2024, the Traffic Control Mitigation and Road Operations and Maintenance Plan (Traffic Plan) is in Version 3 and with the Mackenzie Valley Land and Water Board for decision.
	5-2, Part 2: Managing traffic on the road CanZinc will include all the mitigations it has identified for controlling non-mine traffic on the road in the Traffic Control Mitigation and Management Plan. The plan will describe roles and responsibilities for non-mine traffic mitigation and monitoring. At a minimum CanZinc will: i. exercise its right to control access on the lease parcels at the Liard River to control non-mine traffic. ii. operate a checkpoint when haul trucks are using the road and document all traffic known to be on the road; and	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT. The GNWT provided feedback on the Traffic Control Mitigation and Road Operations and Maintenance Plan (Traffic Plan) through an early engagement process initiated by CanZinc. The Traffic Plan, version 3, was submitted to the Mackenzie Valley Land and Water Board for public review on May 3, 2024. There were no further comments on the plan during the public review on the Online Review System.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	iii. install signs indicating that the road is operated as a mine haul road and any public traffic using the road does so entirely at its own risk. In the Traffic Control Mitigation and Management Plan, CanZinc will also address mitigation and management strategies for all traffic on the road, including how this relates to the Journey Management System that CanZinc intends to use for mine traffic. Mitigations to increase safety on the road with both mine and non-mine traffic present should consider: a) the independent technical review panel's conclusions on road design and safety; and, b) data sources that can provide information about high wildlife collision areas and non-mine traffic presence (such as wildlife camera traps [see Measure 6-3] and the harvest monitoring program [see Suggestion 7-1]). CanZinc will monitor non-mine traffic on the road and establish adaptive management, following the guidance in Appendix B of this Report of EA, within the Traffic Control Mitigation and Management Plan.			
6. Wildlife and Wildlife Habitat	**Measure 6-1: Wildlife Management**			
	6-1, Part 1: Wildlife baseline information collection, monitoring, mitigation and adaptive management program	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	6-1, Part 2: Collection of baseline wildlife information for caribou, collared pika and bird species at risk that occur in the area The purpose of this baseline information collection is to confirm the presence or absence of listed wildlife species in the Project area, their population size, seasons of use and important habitat for species described below in the All Season Road corridor. In order to support Part 1, the developer will: a) submit a baseline survey plan for review and approval to Parks Canada within the NNPR and to GNWT on territorial lands; b) conduct baseline surveys for northern mountain caribou, boreal caribou, collared pika, and bird species at risk; c) use recognized methods and standards approved by Parks Canada within NNPR, by GNWT on territorial lands, and by ECCC for species at risk; d) conduct surveys at the direction and approval of Parks Canada within NNPR and of the GNWT on territorial lands; e) complete surveys prior to road construction; f) share its baseline wildlife information with Aboriginal organizations, including NBDB, LKFN and DFN; and, g) present the results of its baseline information collection with Aboriginal organizations, including NBDB, LKFN and DFN, in a culturally-appropriate way.	CanZinc	Measure is not directed to the GNWT. There were no review processes in 2022.	Measure is not directed to the GNWT. The GNWT will continue to participate in review processes as required. CanZinc submitted their annual report for the All-Season Road Phase 1 WMMP to ECC on May 07, 2024. This report included the details of pre-construction surveys for raptor nests and bear dens, as well as collared pika habitat and site occupancy. The annual report was posted to the Online Review System (ORS) on May 29, 2024 for review and comment. CanZinc's responses to comments are due July 4, 2024.
	6-1, Part 3: Wildlife monitoring programs In order to reduce adverse impacts on wildlife so they are no longer significant, the developer will prepare and	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	implement a systematic monitoring program(s) for wildlife that may be affected by the Project. The developer will: a) submit monitoring program(s) for review and approval to Parks Canada within the NNPR and GNWT on territorial lands; b) focus on monitoring of northern mountain caribou, boreal caribou, collared pika, and bird species at risk; c) use recognized methods and standards approved by Parks Canada within NNPR, by GNWT on territorial lands, and by ECCC for species at risk; d) conduct monitoring through all phases of the Project; e) formalize monitoring programs within the Wildlife Management and Mitigation Plan (Measure 6-2); f) provide annual monitoring reports to Parks Canada, GNWT, ECCC, NBDB, LKFN and DFN; g) share its wildlife monitoring data with Aboriginal organizations including NBDB, LKFN and DFN; and, h) present the results of its wildlife monitoring programs to Aboriginal organizations, including NBDB, LKFN and DFN, in a culturally appropriate way.		On August 10, 2022, the GNWT-ECC[1] approved the WMMP for Phase 1 of the All-season Road Project. The WMMP was approved with the condition that three revisions be made and an updated version of the WMMP be submitted to the GNWT-ECC at least thirty days prior to starting construction of the Pioneer Winter Road. On October 14, 2022, GNWT-ECC approved CanZinc's revised WMMP that addressed the conditions outlined in the August 10, 2022, WMMP decision from the GNWT-ECC.	Phase 1 Wildlife Management and Monitoring Plan (WMMP) On September 1, 2023, GNWT-ECC sent a letter to CanZinc outlining issues of non-compliance, mostly related to meeting the reporting requirements. On December 11, 2023, CanZinc responded to GNWT-ECC's non-compliance letter. CanZinc indicated they would provide the Annual report for the Phase 1 WMMP by January 31, 2024, but they did not meet this deadline. The annual report was provided to GNWT-ECC on May 07, 2024, and has been posted to the ORS for review and comment. Phase 2 WMMP On June 20, 2023, CanZinc submitted a draft Phase 2 WMMP to GNWT-ECC and Parks Canada for preliminary review. On September 01, 2023, GNWT-ECC submitted comments on the draft Phase 2 WMMP to CanZinc. On October 23, 2023, CanZinc hosted a workshop in Yellowknife to discuss

[1] Although the merger of the GNWT Departments of Lands and Environment and Natural Resources occurred on April 1, 2023, the Department of Environment Change (ECC) is used for all activities in the July 1, 2022, to June 30, 2023, reporting period.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
				comments on the draft Phase 2 WMMP. On January 20, 2024, GNWT-ECC and CanZinc signed an MOU for the deployment of collars on boreal caribou to monitor the impacts of the all-season road project. Through the MOU, CanZinc is providing financial support toward the cost of the purchase and deployment of the collars. From February 21 to 25, 2024, GNWT-ECC deployed five collars on boreal caribou near the CanZinc all-season road alignment, east of Nahanni National Park Reserve. Ten collars are left to deploy and are planned to be deployed in the first quarter of 2025. GNWT-ECC is awaiting formal submission of the Phase 2 WMMP from CanZinc, which will initiate a conformity review, and a public comment period, prior to an approval decision by GNWT-ECC and Parks Canada. <u>Phase 3 WMMP</u> Draft Phase 3 WMMP not yet submitted.
	Measure 6-2: Wildlife Management Monitoring Plan			

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
6. Wildlife and Wildlife Habitat	**6-2, Part 1: GNWT to require a WMMP** In order to reduce adverse impacts on wildlife and wildlife habitat so they are no longer significant, GNWT will require the developer to prepare and implement a Wildlife Management and Monitoring Plan. The GNWT will: a) require that the developer prepare a WMMP under the legal authority of Section 95(1) of the Wildlife Act for portions of the Project in its jurisdiction; and b) include opportunity for public review of and comment on the final WMMP prior to construction and on updates to the WMMP throughout the life of the Project.	GNWT-ECC	On August 10, 2022, the GNWT-ECC approved the WMMP for Phase 1 of the All-season Road Project. The WMMP was approved with the condition that three revisions be made and an updated version of the WMMP be submitted to the GNWT-ECC at least thirty days prior to starting construction of the Pioneer Winter Road. On October 14, 2022, the GNWT-ECC approved CanZinc's revised WMMP that addressed the conditions outlined in the August 10, 2022, WMMP decision from GNWT-ECC.	Refer to the update on measure 6-1, Part 3: Wildlife monitoring programs.
	6-2, Part 2: Parks Canada to require a WMMP	Parks Canada | CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	6-2, Part 3: Developer to prepare and implement a WMMP	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
6. Wildlife and Wildlife Habitat	**Measure 6-3 Reducing the risk of vehicle collisions with wildlife**			
	6-3: Reducing the risk of vehicle collisions with wildlife In order to reduce the likelihood of significant impacts on wildlife from collisions with vehicles along the road, the developer will identify and communicate wildlife caution zones to road users. The details of this approach will be incorporated into the developer's WMMP (referred to in Measure 6-2) and will include:	CanZinc	Measure is not directed to the GNWT. The Phase 1 WMMP approved by the GNWT-ECC on August 10, 2022, included several additions to address the requirements of this measure; however, the WMMP submitted for Phases 2/3 of the all-season road	Measure is not directed to the GNWT. <u>Phase 2 WMMP</u> On June 20, 2023, CanZinc submitted a draft Phase 2 WMMP to GNWT-ECC and Parks Canada for preliminary review which contained the mitigation measures and monitoring programs intended to address Measure 6-3.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	a) a description of how wildlife information from drivers will be collected and recorded to inform the selection of wildlife crossing areas; b) a detailed system for identifying wildlife (specifically big game as defined in the Wildlife Act) caution zones and marking them along the road (such as where sightings or collisions have occurred or where Traditional Knowledge identifies trails); c) use of a remote camera trap system to identify wildlife road crossing areas and identify non-mine related traffic; d) annual reporting of wildlife sightings by drivers that includes vehicle collisions with wildlife, locations of signage for wildlife caution zones and whether they were modified based on operational experience; e) annual reporting to regulators of remote camera log results, locations of primary wildlife crossings and how wildlife caution zones were modified based on monitoring results (if applicable); and, f) annual reporting to regulators on road use by non-mine vehicles using data from remote camera logs. The GNWT will regulate this measure on territorial lands and Parks Canada will regulate this measure within the NNPR. Reporting will be included in the WMMP annual report.		project will need to address this measure as well.	On September 01, 2023, GNWT-ECC submitted comments on the draft Phase 2 WMMP to CanZinc. On October 23, 2023, CanZinc hosted a workshop in Yellowknife to discuss comments on the draft Phase 2 WMMP. As of June 24, 2024, GNWT-ECC is awaiting CanZinc's formal submission of the Phase 2 WMMP, which will initiate a conformity review and a public comment period prior to an approval decision by GNWT-ECC and Parks Canada.
8. Water quality and quantity	**Measure 8-1: Water baseline data, mitigation, monitoring, and adaptive management**			

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	8-1, Part 1: Introduction	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	8-1, Part 2: Baseline data CanZinc will collect baseline data necessary to enable the design, construction, and maintenance of watercourse crossings that are protective of the environment and inform future monitoring. CanZinc will install hydrometric stations and use the resulting data in its road and crossing designs. These stations will measure continuous streamflow data during the open water season and instantaneous flow measurements during the ice-covered period for a minimum of one year prior to construction of watercourse crossings. The stations will be established to: i. characterize spatial variability; ii. characterize variability in watershed size; iii. measure conditions at Sundog Creek and other key locations (to be determined in consultation with regulators); and, iv. provide locations for ongoing monitoring during operations. A minimum of one year of this data will be collected prior to the start of activities related to construction of watercourse crossings, and data collection will continue into construction (see Measure 8-1 part 4). CanZinc will work with Parks Canada, Fisheries and Oceans Canada, and the Mackenzie Valley Land and Water Board to determine what, if any, other water baseline data is required prior to construction to inform mitigation, future monitoring, and adaptive management.	CanZinc	Measure is not directed to the GNWT. The GNWT provided comments on CanZinc's Road Water Monitoring Plan V3.2 via the ORS on July 25, 2022.	Measure is not directed to the GNWT.
	8-1, Part 3: Mitigate impacts on water quality	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	8-1, Part 4: Monitoring	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	8-1, Part 5: Adaptive management As part of the water monitoring program(s), CanZinc will establish and implement an adaptive management framework that satisfies the requirements of Appendix B. This will include thresholds and actions that will be developed and adapted using all available baseline information, effects monitoring results, and Traditional Knowledge and will consider ways to coordinate or compliment Aboriginal monitoring initiatives (see Measure 15-4).	CanZinc	Measure is not directed to the GNWT. The GNWT provided comments on CanZinc's Road Water Monitoring Plan V3.2 via the ORS on July 25, 2022.	Measure is not directed to the GNWT
9. Fish and Fish Habitat	**Measure 9-1: Effects mitigation, baseline data, management for the Sundog Creek diversion**			
	9-1 Part 1: Introduction	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	9-1 Part 2: Collect baseline information	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	9-1 Part 3: Mitigate or minimize potential adverse effects	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	9-1 Part 4: Monitor Project effects	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	9-1, Part 5: Adaptive management of Project effects	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
10. Culture and Heritage	**Measure 10-1: Traditional Knowledge**			
	10-1: Traditional Knowledge	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	Measure 10-2: Archaeological Impact Assessment			
	10-2: Archaeological Impact Assessment	CanZinc	Measure is not directed to the GNWT.	The 2021 AIA Report (Permit 2021-017) was received in November 2023. Further AIA work was conducted in

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	In order to prevent significant adverse impacts on heritage resources, the developer will conduct an Archaeological Impact Assessment to the specifications detailed in commitments #215 and #216 in Appendix C of this Report. The Archaeological Impact Assessment will also: i. be developed in consultation with Parks Canada, the Government of the Northwest Territories, Nahanni Butte Dene Band, Łíídlıı̨ Kų́ę́ First Nation, and Dehcho First Nations; ii. incorporate all evidence of place names, traditional land use, Traditional Knowledge, cultural and spiritual use, and harvesting in the vicinity of the Project; iii. be conducted along the final alignment of the All Season Road, at borrow site locations, and other areas where ground disturbance is proposed; and iv. be completed prior to any new ground disturbance.		An NWT Archaeology Permit was issued in 2021 to an archaeological consultant for the AIA of the proposed All Season Road and ancillary components. ECE has not yet received the permit report from the archaeological consultant and cannot comment on whether AIA studies completed in 2021 are sufficient or if further work is required. The report was due March 31, 2022. The department last followed up with the permit holder on February 28, 2023. No estimated date has been provided for the submission of the AIA.	2023 (Permit 2023-014). The report for 2023-24 was received in March 2024. Both the 2021 and 2023 AIA studies are currently under review by GNWT-ECE.
11. Rare plant assemblages, and harvested species	**Measure 11-1: Rare plant and rare plant assemblage baseline surveys and management in the Nahanni National Park Reserve**			
	11-1, Part 1: Baseline surveys	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	11-1, Part 2: Rare Plant Management Plan In order to prevent significant adverse impacts on rare plants as a result of construction and operation, CanZinc will develop a Rare Plant Management Plan prior to construction. This plan will include mitigation, monitoring, and adaptive management for rare plants.	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT. The GNWT provided comments on CanZinc's Rare Plant Management Plan V3.0 via the ORS on January 18, 2024.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	• Mitigation: CanZinc will use the information gathered in the surveys required by Measure 11-1 part 1, as well as any other relevant information, to identify appropriate mitigation within the plan to minimize significant adverse impacts on rare plants or rare plant assemblages. • Effects monitoring: The plan will include details on how rare plants will be identified and monitored during construction and operations activities. The plan will include effects monitoring for any identified rare plants or rare plant assemblages. • Adaptive management: The plan will include the principles of adaptive management outlined in Appendix B. This will include identifying the actions that will be taken if rare plants are identified at any time during construction and operation of the Project. The Rare Plant Management Plan will be reviewed and approved by Parks Canada prior to construction. The developer will operate in accordance with the approved plan.			
	Measure 11-2: Invasive Species Management			
	11-2, Part 1: Introduction	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	11-2, Part 2: Baseline	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	11-2, Part 3: Mitigation	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	11-2, Part 4: Invasive Species Management Plan CanZinc will revise the invasive species management framework and create an Invasive Species Management Plan prior to construction, considering off-site as well as on-site prevention and control. CanZinc will include the adaptive management principles set out in Appendix B within the invasive species management framework, the Invasive Species Management Plan, and any individual weed control plans, if or as they are developed. Prior to commencement of construction, the Invasive Species Management Plan will be reviewed and approved by Parks Canada and the Mackenzie Valley Land and Water Board, with input from the Government of Northwest Territories where appropriate, as conditions in their respective land use permits. The developer will implement the approved plan (s).	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT. On October 12, 2023, GNWT-ECC provided comments on the Invasive Species Management Plan through an early engagement process initiated by CanZinc. Once the plan is available for public review on the Online Review System, GNWT-ECC will participate in the public review.
12. Permafrost	**Measure 12-1: Permafrost Management**			
	12-1, Part 1: Introduction	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	12-1, Part 2: Permafrost investigations	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	12-1, Part 3: Design and construction of the Project	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	12-1, Part 4: Permafrost Management Plan	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
15. Follow -up	**Measure 15-1: Monitoring by the Developer**			
	15-1, Part 1: Objectives	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	15-1, Part 2: Traditional knowledge and inclusion of Aboriginal groups	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	Measure 15-2: Annual reporting from the developer			
	15-2: Annual reporting from the developer	CanZinc	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.
	Measure 15-3: Annual reporting from government and regulatory authorities			
	15-3: Annual reporting from government and regulatory authorities In order to evaluate the effectiveness of mitigation measures for the protection of the environment, each regulatory authority or government that is wholly or partly responsible for implementation of any measure in this Report of EA will prepare an annual Report on Implementation of Measures. The Report will: a. describe the actions being undertaken to implement the measures or the part(s) of the measures for which the regulatory authority or government is responsible; and b. explain how these actions, including those implemented through adaptive management, fulfill the intent of the EA measures, including consideration of the following questions: i. How are implementation actions addressing a likely significant adverse impact on the environment? ii. How effective are implementation actions at reducing, controlling, or eliminating the impact or its likelihood?	GNWT (for measures directed to GNWT)	As represented in this table.	As represented in this table.

EA1415-01 Report of EA Chapter Reference	Text of Measure	Party Responsible	2023 detail on measure progress for measures assigned in whole or in part to the GNWT.	2024 detail on measure progress for measures assigned in whole or in part to the GNWT.
	Government and regulators will provide a copy of this annual report to the Review Board by June 30 of each year.			
	Measure 15-4: Support Aboriginal monitoring initiatives			
	15-4: Support Aboriginal monitoring initiatives	CanZinc & IG/IO Monitors	Measure is not directed to the GNWT.	Measure is not directed to the GNWT.