

SAHTÚ LAND USE PLAN

Annual Monitoring Report

2022/23

JULY 2023



Dear Planning Partners,

This year marks the third year that the Sahtú Land Use Planning Board (“SLUPB”) releases its annual report on the monitoring and evaluation of the Sahtú Land Use Plan (“Plan”). As in past years, this report evaluates how the Plan was implemented by Regulators by monitoring the authorizations and dispositions they issued between April 1st, 2022, and March 31st, 2023. We would like to thank Regulators for providing the information that is presented in this report. It serves as a means to identify any gaps in the understanding and application of the Plan, by both regulators and proponents, and to inform future amendments to the Plan.

This third year of reporting has also shown that many regulators are taking a proactive approach to their reporting requirements, recording the information as they receive and review applications for authorizations or dispositions that implement the Plan. This proactive approach makes sure that all of the rules of the Plan (its Conformity Requirements) are being addressed before issuing authorizations or dispositions, and that Regulators are not scrambling to get the information together at the end of the reporting period. As well, Regulators who have not complied with their reporting requirements in past years have finally opened their communication channels and have been forthcoming in providing the requested information. This is an encouraging step forward, reinforcing the shared responsibility for Plan implementation.

We look forward to continued dialogue with Regulators, as this will help create better mutual understanding of each other’s processes and expectations. Through collaboration, we want to make this exercise easier for all Regulators involved by understanding their challenges and help them streamline their internal processes in evaluating applications for authorizations and dispositions that implement the Plan. As always, our staff people and Board Members appreciate everyone’s involvement and interest in our land use planning initiatives, and look forward to continued participation and any questions that you may have.

Máhsi,



Heather Bourassa

Chairperson, Sahtú Land Use Planning Board

Meni rakəzə Ƴeghálayedake ts'é Ƴedatl'e,

Hídúh Ƴeká tai xai k'e gawe Sahtú Land Use Planning Board ("SLUPB") Sahtú gonénék'e dá k'ínagoyɔw'e ("Plan") goƳedjhtl'e bek'e gots'udə gha Ƴeká kighƳarahet'e. Hederi Ƴedjhtl'e bedágharé April 1st, 2022 hé March 31st, 2023 Ƴekuhxai gok'énehta yeri goghálakeyɔda hé xadə hehsɔ dagháré gok'e k'ínagokeyɔ Ƴareyóné begodé gok'e ríkenétl'e Ƴekú gogha dátl'e. Ƴeyi dágéts'é hídúh meni lání nek'e Ƴeghálayedá nídé gok'e k'ínarehta xadə bedágharé Ƴeghálakeyúda Ƴek'óne hehsɔ bek'éhtá Ƴeghálats'eyúda yíle kehé dá k'ínagaw'e ghƳ meni raxets'é Ƴaredeyítl'e máhɔ kúdídí. Meni rats'éragoyɔda ke raxe xadə dátl'e dagháré meni lání nehk'e Ƴeghálakeyeda hé meni gok'ek'ínarehta hɔlɔ ke yeri goxədə bek'e Ƴeghálats'eyúda hehsɔ du gonezƳ kehé gaw'éle dúle Ƴeká Ƴakədí nídé goghƳ hídówé dádúle sƳrats'edútl'e gha gok'e rígonenétl'e.

Hídú tai xai k'e gawe k'e meni raxeza meni lání nek'e Ƴeghálayedá nídé gok'e k'ínarehta hɔtƳ ke gowere gots'ə hídú gawe yeri ghálats'eyeda kehé dák'ínagow'e ghƳ ƳekáƳakədí, xadə kughádewe nídé sú xadə begharé Ƴeghálats'eyeda gháré dátl'e, dódí nídé xadə bedágharé Ƴareyóné Ƴeghálakeyúda Ƴeghálats'eyeda k'éta dátl'e gha gogháré Ƴeghálakeyeda gha. Ƴeká goghálats'yeda nídé xadə begharé Ƴeghálats'eyeda Ƴareyóné bexədə lahot'e belƳ gots'é gháré Ƴeghálats'eyeda hé meni denezə Ƴeghálayedá ke xadə Ƴareyóné bek'óne sú Ƴareyóné Ƴehw'ɔ Ƴahet'e gha goghálakeyeda gha gogháré déhyə Ƴegháláida ghƳ Ƴedjhtl'e kehsɔ nídé du kuzare gonéwíle gha. Gowere meni Ƴegháláyida kok'e k'ínarehta ke w'íla káhxóné denezə Ƴeghálakeyúda yeri goƳegháláyida k'ek'ínakerehta ghƳ ƳekáƳaraxƳkədí. Ƴeká Ƴelehé Ƴeghálats'eyeda nídé dúle wayi gots'éƳóné Xadə bedágharé Ƴeghálats'eyeda hé gonezƳ godew'ɔ gha.

Meni raxeza meni lání nek'e Ƴeghálayedá nídé gok'e k'ínarehta hɔlɔ ke hídúh dádehshó gonezƳ Ƴelehé Ƴeghálats'únida goké golƳ gots'é ƳekáƳagóht'e nídé Ƴelek'á yeri dene Ƴegháláyida hɔlɔ wáyí gots'é kots'enihshƳ gha hé yeri ts'égots'ə Ƴadə léht'e gogha dúle Ƴelehé goghálats'eyeda gha. Ƴelehé gok'e Ƴeghálats'eyeda gogháré meni raxeza Ƴeghálayedá yeri Ƴegháláyida gháré kughagodáyɔ hɔlɔ kots'enihshƳ gha hagú Ƴeyi gháré w'íla déhyə lání nek'e Ƴeghálats'eyúda gogha Ƴedjhtl'e kuts'é ts'ehsɔ nídé Xadə bedágharé Ƴeghálats'eyeda hehsɔ yíle sú bexədə Ƴareyóné belƳ gots'é kík'éta Ƴeghálakeyúda gha gots'é hƳƳ kedudí gowere Ƴareyóné goghálakeyeda gha. Raxegha Ƴeghálayedá ke hé meni raxegha gudə gha gok'e déhw'ɔ ke hai meni raxeƳegháláyida ke hé meni raxenénék'e yeri goghálats'eyeda ghƳ kodúhshá keníwé Ƴareyóné máhɔ Ƴaxodíli. Wayi raxeza Ƴeghálayahda hé raxets'é rádídahdí góza t'áhsɔ ghƳ dáƳedewahke yerahwé nídé dúle raxets'é gahdə.

Máhsɔ,



Heather Bourassa
Chairperson, Sahtú Land Use Planning Board

BOARD MEMBERS



Heather Bourassa
Chairperson



Edna Tobac
GNWT Nominee



Dakota Erutse
SSI Nominee

Michael Mifflin
Canada Nominee

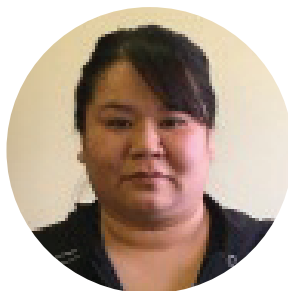
Judy Tutcho
SSI Nominee



STAFF



Justin Stoyko
Executive Director



Jenna Grandjambe
Admin Clerk



T. Alex Tassioulas
Land Use Planner

"The purpose of land use planning is to protect and promote the social, cultural and economic well-being of residents and communities in the settlement area, having regard to the interests of all Canadians"

"Special attention shall be devoted to the rights of the... Sahtu First Nations under their land claim agreements, to protecting and promoting their social, cultural and economic well-being and to the lands used by them for wildlife harvesting and other resource uses"

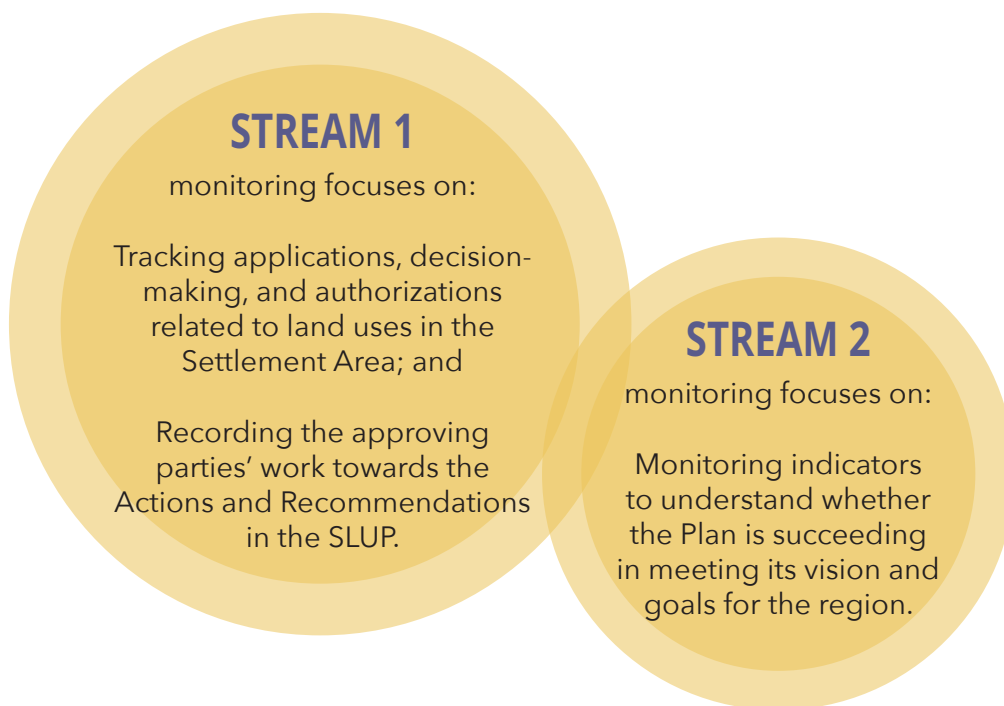
- Mackenzie Valley Resource Management Act - S.35

MONITORING AND EVALUATION FRAMEWORK

"Subject to the approval of a land use plan, a planning board shall monitor the implementation of the Plan."

-Mackenzie Valley Resource Management Act - S.44

In 2019, our Board and staff worked with consultants HTFC Planning & Design to develop the Sahtú Land Use Plan Monitoring & Evaluation Framework. This document sets out a structure to organize the Board's monitoring activities into two streams.



Our work in 2021 has focused on setting up Stream 1 monitoring. This report shares the Stream 1 monitoring results for the 2022/2023 fiscal year (April 1, 2022 to March 31, 2023). Stream 2 monitoring is currently being developed by the Board, with its results published in future reports.

Sahtú Land Use Plan Monitoring Cycle

From Sahtú Land Use Plan Monitoring & Evaluation Framework, 2019



A planning process begins with a **Plan Vision & Goals** for what we hope to achieve through our plan.

The plan then sets out a series of **Management Activities** (in this case conformity requirements, actions, and recommendations) intended to help achieve the goals.

As we implement the plan, we can track our activities, and start **Monitoring Indicators** that help us to understand the impacts of our actions.

By evaluating the outcomes of our monitoring, we can determine where **Amendments & Adjustments** are needed in the Plan itself, or in our approach to implementing the Plan.

MONITORING RESULTS

The following tables present permits and authorizations that were requested in the area covered by the Sahtú Land Use Plan during the April 1st, 2022-March 31st, 2023 reporting period. Not all authorizations applied for were approved, where some are listed as in review.

The following regulators took part in the Year 3 monitoring discussions but had no applications for land uses during the reporting period for the area covered by the Sahtú Land Use Plan.

Co-management Boards:

- Mackenzie Valley Land & Water Board

Government of the Northwest Territories (GNWT) departments:

- Industry, Investment and Tourism (ITI), Oil and Gas
- Environment and Natural Resources (ENR), Waste

Government of Canada departments and entities:

- Canada Energy Regulator (CER)
- Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC), Mining Recorder's Office (MRO)
- Crown-Indigenous Relations and Northern Affairs Canada (CIRNAC), Lands
- Canadian Nuclear Safety Commission (CNSC)

In addition, staff of the Sahtú Land Use Planning Board held discussions with the GNWT-ITI regarding Scientific Research Licences, as this licensing responsibility was transferred from the Aurora Research Institute (ARI) on April 1st, 2023. They were not notified of this responsibility by ARI nor had ARI provided the requested information. Moving forward, GNWT-ITI will be evaluating applications for Scientific Research Licences against the Sahtú Land Use Plan and will report on them for items as of April 1st, 2023.

More information is provided in the "Regulator Monitoring Activities" table included in this report on page 30, which provides information regarding all Regulators that issue authorizations or dispositions that implement the Sahtú Land Use Plan, and the outcomes of monitoring activities.

Note to the reader: the GNWT Department of Environment and Natural Resources (ENR) and the GNWT Department of Lands merged on April 1st, 2023, becoming the Department of Environment and Climate Change (ECC). As this occurred following the reporting period covered by this report, this will be reflecting in next year's report.



SLUP ZONE(S) & TYPE (adapted from S.3.2 of the Sahtú Land Use Plan)

Special Management Zone (SMZ)
Proposed Conservation Initiative (PCI)
General Use Zones (GUZ)

Conservation Zone (CZ)
Established Protected Area (EPA)

Special Management Zones (SMZ) allow all types of land use other than bulk water removal, subject to the general CRs and applicable special management CRs outlined in the Plan. Special management CRs may differ between special management zones; some are limited in application to specified zones.

Conservation Zones (CZ) are significant traditional, cultural, heritage and ecological areas in which specified land uses are prohibited. Permitted land uses (anything not prohibited, or grandfathered uses) are subject to the general CRs and applicable special management CRs outlined in the Plan.

Proposed Conservation Initiatives (PCI) are areas for which formal legislated protection is being sought through the Protected Areas Strategy, pursuant to commitments under the *SDMCLCA*, or under Parks Canada's legislation. The establishment of a protected area is the intended use of PCIs and is permitted. PCIs have the same status as Conservation Zones in the Plan until they are protected under other legislation.

Established Protected Areas (EPA) is the designation given to all legislated protected areas once they are fully established. Once an area is designated as an Established Protected Area, the Plan no longer provides direction to these areas. Instead, they are managed according to their sponsoring legislation and management plans (where applicable). As such, EPAs are treated separately than the four zone types in the rest of the Plan.

General Use Zones (GUZ) allow all land use except bulk water removal, subject to the general CRs outlined in the Plan.

Refer to the [Sahtu Land Use Plan](#) for more information on each zone.

sahtulanduseplan.org/sites/default/files/2022-07/final_sahtu_land_use_plan_april_29_2013.pdf



Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

ARCHAEOLOGY -

Issued by: **GNWT Department of Education, Culture and Employment (ECE)**



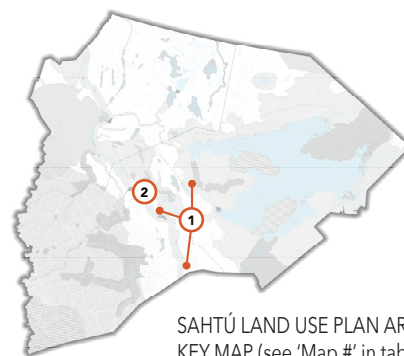
In Review



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Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
1	Stantec Consulting Ltd.	Class 2 Archaeology Permit (2022-017)	Mackenzie Valley Highway Corridor	GUZ, SMZ 50 - Norman Range, SMZ 63 - Deh Cho (Mackenzie River)	Archaeological impact assessment of potential borrow sources for the Mackenzie Valley Highway	
2	Stantec Consulting Ltd.	Class 2 Archaeology Permit (2022-018)	Mackenzie Valley Highway Corridor near Christina Creek	SMZ 63 - Deh Cho (Mackenzie River)	Archaeological impact assessment of potential borrow sources for the Mackenzie Valley Highway	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

FISH & WILDLIFE -

Issued by: **Department of Fisheries and Oceans Canada (DFO)**



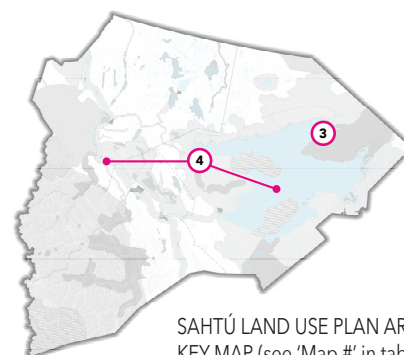
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KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
3	DFO	Licence to fish for Scientific Purposes	Great Bear Lake (Dease Arm)	CZ 26 - Du K'ets'edi (Sentinel Islands CZ)	Scientific Research	
4	DFO	Licence to fish for Scientific Purposes	Mackenzie River (and all other freshwater lakes and rivers flowing in this area), Great Bear Lake.	SMZ 23 - Sahtú (Great Bear Lake & Watershed), SMZ 25 - Du K'ets'edi (Sentinel Islands SMZ), CZ 26 - Du K'ets'edi (Sentinel Islands CZ), SMZ 63 - Deh Cho (Mackenzie River)	Scientific Research	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

FISH & WILDLIFE (cont.) -

Issued by: **Department of Fisheries and Oceans Canada (DFO)**



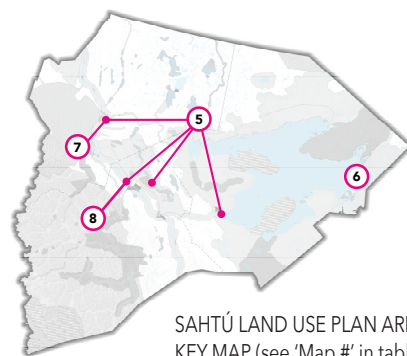
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5	ECCC	Licence to fish for Scientific Purposes	Mackenzie River (Fort Good Hope, Norman Wells, Tulít'a), Great Bear Lake (Déljñę), and Kelly Lake	SMZ 23 - Saktú (Great Bear Lake & Watershed), SMZ 25 - Du K'ets'edi (Sentinel Islands SMZ); CZ 57 - Lugedegil Túé & Tuyehíla Túé (Kelly & Lennie Lake), SMZ 63 - Deh Cho (Mackenzie River)	Scientific Research	
6	Consultant	Licence to fish for Scientific Purposes	Great Bear Lake (Port Radium area)	SMZ 23 - Saktú (Great Bear Lake & Watershed)	Scientific Research	
7	Business	Licence to fish for Scientific Purposes	Fort Good Hope Area	SMZ 63 - Deh Cho (Mackenzie River)	Scientific Research	
8	Business	Licence to fish for Scientific Purposes	Norman Wells Area	SMZ 63 - Deh Cho (Mackenzie River)	Scientific Research	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

FISH & WILDLIFE -

Issued by: **GNWT Department of Environment and Natural Resources (ENR), Fish and Wildlife**



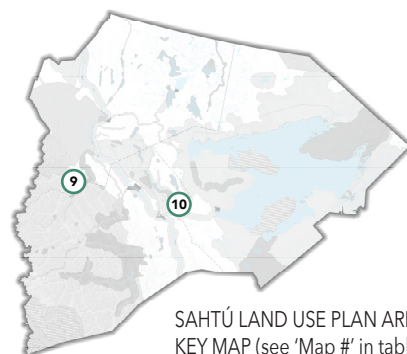
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SAHTÚ LAND USE PLAN AREA
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MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
9	University of Calgary - Faculty of Veterinary Medicine (UCVM)	Wildlife Research Permit (WL501073)	Sahtú region	CZ 32 - Petinírah (Bear Rock), SMZ 33 - Sahtú Deh (Great Bear River), CZ 44 - Florence Lake, SMZ 50 - Norman Range, CZ 55 - Datzimí Túé (Oscar Lake), CZ 56 - Kelly Lake Protected Area (Land Claim), CZ 57 - Lugedegíl Túé & Tuyehíla Túé (Kelly and Lennie Lake), CZ 61 - K'áqłq Túé (Willow Lake CZ), SMZ 62 - K'áqłq Túé (Willow Lake Wetlands SMZ), SMZ 63 - Deh Cho (Mackenzie River)	Assessing muskox health using a standardized sample kit to effectively determine the health status of muskox and provide answers regarding food safety	
10	University of Waterloo	Wildlife Research Permit (WL501039)	Sahtú region	SMZ 23 - Sahtú (Great Bear Lake & Watershed), CZ 32 - Petinírah (Bear Rock), SMZ 33 - Sahtú Deh (Great Bear River), SMZ 38 - Mackenzie Mountains, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), CZ 40 - Shúhtaot'íné Néné (Mountain Dene Land), SMZ 43 - Carcajou River, CZ 44 - Florence Lake, SMZ 50 - Norman Range, CZ 55 - Datzimí Túé (Oscar Lake), CZ 56 - Kelly Lake Protected Area (Land Claim), CZ 57 - Lugedegíl Túé & Tuyehíla Túé (Kelly and Lennie Lake), CZ 60 - Three Day Lake, CZ 61 - K'áqłq Túé (Willow Lake CZ), SMZ 62 - K'áqłq Túé (Willow Lake Wetlands SMZ), SMZ 63 - Deh Cho (Mackenzie River)	Evaluating lead levels in hunter-shot birds	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

FISH & WILDLIFE (cont.) -

Issued by: **GNWT Department of Environment and Natural Resources (ENR), Fish and Wildlife**



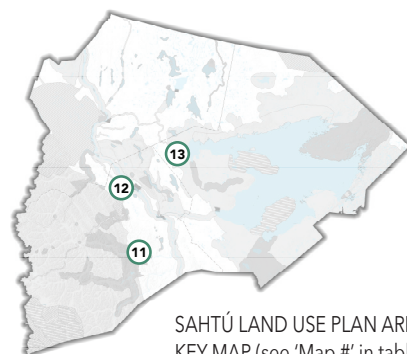
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SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
11	Environment and Natural Resources	Wildlife Research Permit (WL501067)	Sahtú region	CZ 32 - Petiníwah (Bear Rock), SMZ 33 - Sahtú Deh (Great Bear River), SMZ 38 - Mackenzie Mountains, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), CZ 40 - Shúhtaot'ine Néné (Mountain Dene Land), SMZ 43 - Carcajou River, CZ 44 - Florence Lake, SMZ 50 - Norman Range, CZ 55 - Datzimí Túé (Oscar Lake), CZ 56 - Kelly Lake Protected Area (Land Claim), CZ 57 - Lugedegíl Túé & Tuyehíla Túé (Kelly and Lennie Lake), CZ 60 - Three Day Lake, CZ 61 - K'áqłq Túé (Willow Lake CZ), SMZ 62 - K'áqłq Túé (Willow Lake Wetlands SMZ), SMZ 63 - Deh Cho (Mackenzie River)	Avian point count surveys, deployment of ARUs (acoustic recording unit) and wildfire cameras at 30 different habitat types within a 150 km radius of Norman Wells. Temperature sensors for monitoring micro-climate	
12	Environment and Natural Resources	Wildlife Research Permit (WL501079)	Katherine Creek area	SMZ 38 - Mackenzie River, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve)	Assessment of current sheep population; estimation of Dall's sheep population of the Katherine Creek study area	
13	Environment and Natural Resources	Wildlife Research Permit (WL501084)	Great Bear River Bridge and DHUI quarry site and access road	SMZ 63 - Deh Cho (Mackenzie River)	Survey for raptor nests and bear dens within the proposed road alignment, bridge and quarry	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

FISH & WILDLIFE (cont.) -

Issued by: **GNWT Department of Environment and Natural Resources (ENR), Fish and Wildlife**



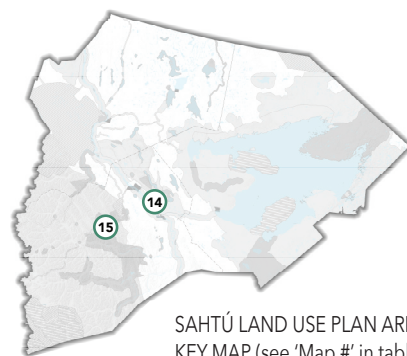
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14	Environment and Natural Resources	Wildlife Research Permit (WL501121)	Sahtú region	SMZ 50 - Norman Range, SMZ 62 - K'áǵǵ Túé (Willow Lake Wetlands), SMZ 63 - Deh Cho (Mackenzie River)	Deployment of GPS collars on boreal caribou in the Sahtu. Collared caribou will provide baseline information on caribou ecology before construction of the proposed all-season hwy	
15	Sahtu Renewable Resources Board	Wildlife Research Permit (WL501141)	Ni'o Ne P'ene - Trails of the Mountain Caribou	SMZ 38 - Mackenzie River, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), CZ 40 - Shúhtaot'įnę Néné (Mountain Dene Land)	Compilation of traditional and scientific knowledge about landscape change and caribou population ecology using non-invasive sampling techniques	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

FORESTS -

Issued by: **GNWT Department of Environment and Natural Resources (ENR) Forestry**



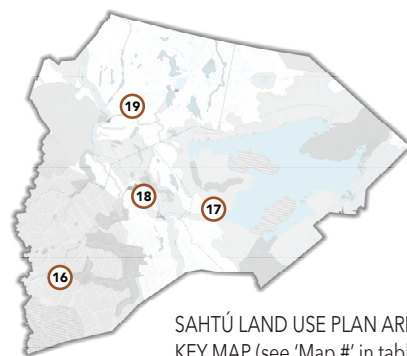
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MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
16	NWT Outfitters Ltd.	Timber Cutting Permit (TP501579)	North of Keele River near unnamed lake	CZ 40 - Shúhtagot'íne Néné (Mountain Dene Land)	Targeting dead black spruce for fuelwood	
17	Individual	Timber Cutting Permit (TP501643)	4 km west of Délıne	SMZ 23 - Sahtú (Great Bear Lake & Watershed)	Targeting green & dead black spruce for fuelwood	
18	Norman Wells Land Corporation	Timber Cutting Permit (TP501646)	Along the winter road corridor from Canyon Creek to Christina Creek	SMZ 63 - Deh Cho (Mackenzie River)	Targeting green & dead black spruce for fuelwood	
19	Individual	Timber Cutting Permit (TP501656)	Along the winter road corridor between Fort Good Hope and Colville Lake	GUZ	Targeting green & dead black/white spruce for fuelwood	



Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

LAND & WATER -

Issued by: **Sahtú Land and Water Board (SLWB)**



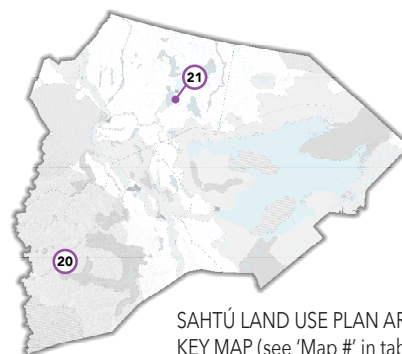
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20	GNWT-ENR	Land Use Permit (S22H-003)	Mackenzie Mountains, Tulit'a District	SMZ 38 - Mackenzie Mountains, PCI 39 - Doi T'oh Territorial Park and Canol Heritage Trail Reserve)	Department of Environment and Natural Resources, Sahtu Region, has maintained a fuel cache at Mile 222 in support of wildlife research and monitoring and enforcement activities since June 2017. The cache has been maintained to accommodate up to 144 drums of fuel to be stored at ENR Cabin Mile 222. If all drums are unable to be stored at Mile 222 due to road conditions or refueling requirements, contingent storage will be at the Yukon/Northwest Territories border and Godlin Lake. The fuel will be transported by truck to ENR Mile 222, and if cache staging is required, fuel will then be transported from Mile 222 to Godlin Lake and Yukon/NWT border. The fuel has been and will be stored specifically in cleared areas away from water bodies or hazards (e.g. gravel pits, bone yards, old air strips, etc.).	
21	Suncor Energy Inc.	Water Licence (S22L1-001)	Colville Lake Area, K'áhsho Got'ıne District	GUZ	The purpose of this Project is to complete well abandonment, wellsite remediation and final closure and reclamation of Suncor's Tweed Lake M-47, Tweed Lake A-67, and BELE 0-35 wellsites southwest and south of Colville Lake, Sahtu Region, Northwest Territories. Winter only construction will be required for 85 km access road linking the three well sites to Colville Lake. A main camp will be located near Colville Lake and a portable sleigh camp to move with the construction of the road access and during downhole well abandonment activities. Water flooding is required to support safe construction of ice roads and ice pads and laydown area, snowfill crossings at watercourses, downhole well abandonment, and camp activities.	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

LAND & WATER (cont.) -

Issued by: **Sahtú Land and Water Board (SLWB)**



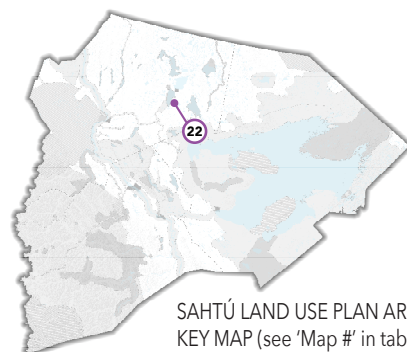
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KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
22	Suncor Energy Inc.	Land Use Permit (S22A-001)	Colville Lake Area, K'áhsho Got'Inę District	GUZ	<p>The purpose of this Project is to conduct abandonment and reclamation activities at Suncor's Tweed Lake M-47, Tweed Lake A-67, and BELE O-35 wellsites southwest and south of Colville Lake, Sahtu Region, Northwest Territories. The program area consists of three leases, access road, and a laydown area. Winter-only construction will be required for an 85 km access road linking the three well sites to Colville Lake. The project will include the following land-use operations:</p> <ul style="list-style-type: none"> • Field scouting using helicopter for water sources and other environmental data • Surface casing vent flow, gas migration, and production casing pressure testing • Construction of winter access road • Transport of equipment to sites • Remediation of impacts identified, as necessary • Conducting downhole abandonment and cutting and capping of wellheads • Water diversion and erosion control features, as required • Selective seeding and/or tree planting of disturbed areas as required and/or approved • Demobilization of equipment 	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

MINES & MINERALS -

Issued by: **GNWT - Industry, Tourism and Investment (ITI)**
Mining Recorder's Office



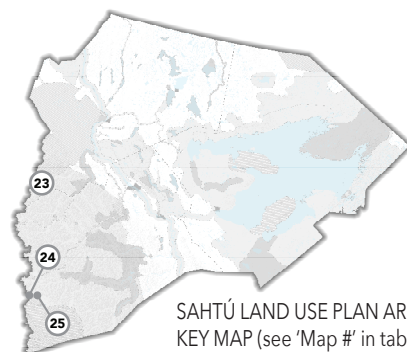
In Review



Approved



Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
23	Jack Milton	Mineral Claims (K08203 - K08209)	Near the Sahtú Settlement Area / Gwich'in Settlement Area boundary, south of the Ts'udé Nl̓jné Tuyeta Protected Area	SMZ 38 - Mackenzie Mountains	Standard application to record mineral claims	
24	Douglas Murray	Mineral Claim (M12033)	Near the Northwest Territories / Yukon border, north of the Nááts'ihch'oh National Park Reserve of Canada	SMZ 38 - Mackenzie Mountains	Standard application to record mineral claims	
25	Douglas Murray	Mineral Claims (M12034 - M12046)	Near the Northwest Territories / Yukon border, north of the Nááts'ihch'oh National Park Reserve of Canada	SMZ 38 - Mackenzie Mountains	Standard application to record mineral claims	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

OIL AND GAS -

Issued by: **Office of the Regulator of Oil and Gas Operations (OROGO)**



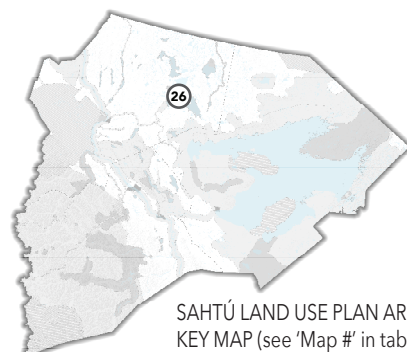
In Review



Approved



Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
26	Suncor Energy Inc.	Operations Authorization (OA-2021-003-SUN)	K'áhsho Got'Inę District near Colville Lake	GUZ	Well Abandonment	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

OTHER -

Issued by: (27) **Transport Canada**



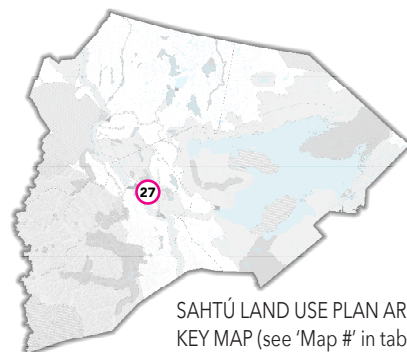
In Review



Approved



Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
27	Enbridge Pipelines	Canadian Navigable Waters Act - application for approval (NPP File No. 2022-606632)	Mackenzie River south of Norman Wells	SMZ 63 - Deh Cho (Mackenzie River)	Temporary installation of floating oil spill containment boom for training purposes	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

SCIENCE -

Issued by: **Environment and Climate Change Canada (ECCC)**
Canadian Wildlife Service



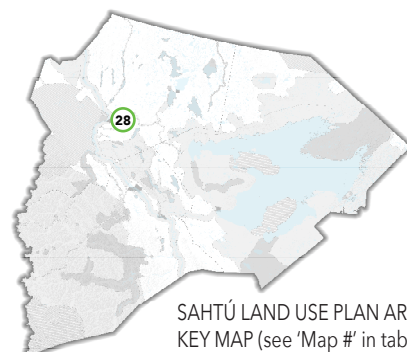
In Review



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Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
28	Kirsty Gurney, ECCC	Scientific Permit (Amendment to SC-NR-2021-NT-003)	Vicinity of Fort Good Hope, Tulít'a, and Délı̨ne	Multiple Zones	Amendment of carcass study from catches provided by local hunters in Fort Good Hope, now to include Tulít'a and Délı̨ne	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

SURFACE TENURE -

Issued by: **GNWT - Department of Lands**



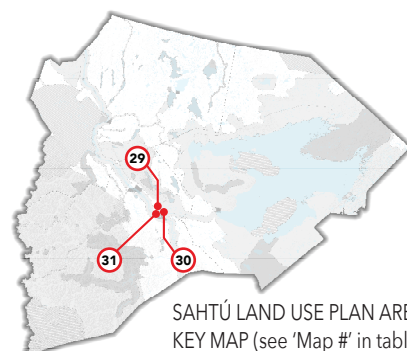
In Review



Approved



Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
29	Department of Infrastructure	Government Reserve (096F04004)	Near Mackenzie Valley Highway corridor, north of Bear Rock	SMZ 50 - Norman Range	Quarrying	
30	Department of Infrastructure	Government Reserve (096C13056)	Near Mackenzie Valley Highway corridor, north of Bear Rock	SMZ 50 - Norman Range	Quarrying	
31	Department of Infrastructure	Government Reserve (096F04005)	Near Mackenzie Valley Highway corridor, north of Bear Rock	GUZ	Quarrying	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

TOURISM -

Issued by: **GNWT Department of Industry, Tourism and Investment (ITI), Tourism**



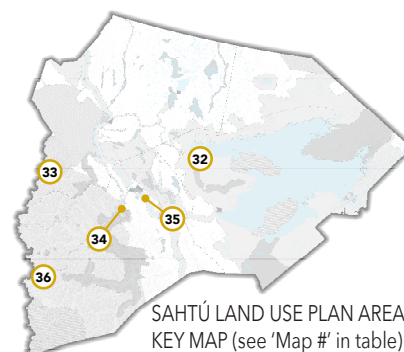
In Review



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Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
32	963912 NWT Ltd.	Tourism Operator Licence (SA-4-2023)	Great Bear Lake	SMZ 23 - Sahtú (Great Bear Lake & Watershed), SMZ 25 - Du K'ets'edı SMZ (Sentinel Islands SMZ), CZ 26 - Du K'ets'edı CZ (Sentinel Islands CZ)	Remote Fishing Lodge	
33	Arctic Red River Outfitters	Tourism Operator Licence (SA-13-2023)	Mackenzie Mountains, Zone G/OT/01	CZ 15 - Fossil Lake, SMZ 20 - Snafu Creek, CZ 42 - Fah7fá Nlǫné (Mountain River Extension), SMZ 43 - Carcajou River, SMZ 63 - Deh Cho (Mackenzie River), CZ 64 - Mackenzie River Islands, PCI 65 - Ts'udé Nlǫné Tuyeta	Big Game Outfitter	
34	Canol Outfitters	Tourism Operator Licence (SA-21-2023)	Mackenzie Mountains, Zone S/OT/03, Norman Wells, Fort Good Hope, Tulit'a, Délǫné	SMZ 38 - Mackenzie Mountains, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve) CZ 40 - Shúhtaot'ǫné Néné (Mountain Dene Land), CZ 47 - Cache Lake, CZ 48 - Túésene (Mountain Hot Springs)	Big Game Outfitter	
35	CNA Ltd.	Tourism Operator Licence (SA-17-2023)	Bear River, Keele River, Natla River, Redstone River, Ravensthorat River (Tulit'a District), Mountain River, Horton River (K'asho Got'ine District), Anderson River (Délǫné District)	CZ 11 - Sihonǫné (Anderson River), SMZ 22 - Arakie Tué (Horton Lake), SMZ 33 - Sahtú Deh (Great Bear River), SMZ 38 Mackenzie Mountains, CZ 42 - Fah7fá Nlǫné (Mountain River Extension), SMZ 46 - K'ááchohtídeé (Mountain River), SMZ 63 - Deh Cho (Mackenzie River)	Paddling Operator	
36	Dechenla Lodge	Tourism Operator Licence (SA-15-2023)	Mile 212 Canol Heritage Trail	PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve)	Remote Lodge	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

TOURISM (cont.) -

Issued by: **GNWT Department of Industry, Tourism and Investment (ITI), Tourism**



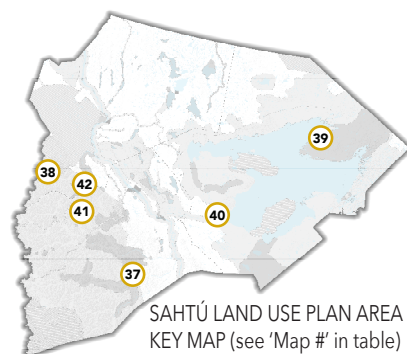
In Review



Approved



Denied



MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
37	Drum Lake Lodge	Tourism Operator Licence (SA-16-2023)	Drum Lake	CZ 40 - Shúhtaot'Iné Néné (Mountain Dene Land)	Remote Lodge	
38	Gana River Outfitters	Tourism Operator Licence (SA-3-2023)	Mackenzie Mountains, Palmer Lake, Zone S/OT/01	SMZ 38 - Mackenzie Mountains, CZ 45 - Palmer Lake	Big Game Outfitter	
39	Great Bear Lake Lodge	Tourism Operator Licence (SA-5-2023)	Great Bear Lake, Zone S/MX/01 and S/BC/01, Horton River, Coppermine River	SMZ 22 - Arakie Tué (Horton Lake), SMZ 23 - Sahtú (Great Bear Lake & Watershed)	Remote Fishing Lodge	
40	Grey Goose Lodge	Tourism Operator Licence (SA-10-2023)	Great Bear Lake, Dél'Iné District, Zone S/MX/01, S/BC/01	SMZ 22 - Arakie Tué (Horton Lake), SMZ 23 - Sahtú (Great Bear Lake & Watershed), SMZ 24 - Neregah (Northshore), SMZ 25 Du K'ets'edı SMZ (Sentinel Islands SMZ), CZ 26 - Du K'ets'edı CZ (Sentinel Islands CZ), CZ 27 - ʔehdaǰǰla (Caribou Point), CZ 30 - Luchanǰǰné (Whitefish River), PCI 66 - Tuktut Nogait	Tourism Lodge	
41	Mackenzie Mountain Outfitters Ltd.	Tourism Operator Licence (SA-8-2023)	Mackenzie Mountains Zone S/OT/02	SMZ 38 - Mackenzie Mountains	Big Game Outfitter	
42	Mountain River Outfitters	Tourism Operator Licence (SA-1-2023)	Canol Heritage Trail, Horton River, Keele River, Mackenzie River, Mountain River	SMZ 22 - Arakie Tué (Horton Lake), PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), CZ 40 - Shúhtaot'Iné Néné (Mountain Dene Land), CZ 42 - Fahʔfá Nǰǰné (Mountain River Extension)	Eco-Tourism Operator	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

TOURISM (cont.) -

Issued by: **GNWT Department of Industry, Tourism and Investment (ITI), Tourism**



In Review



Approved



Denied



SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPONENT / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
43	North-Wright Airways Ltd.	Tourism Operator Licence (SA-2-2023)	Canol Heritage Trail, Kelly Lake, Great Bear Lake, Manuel Lake, Turton Lake, Colville Lake, Drum Lake, Dodo Lake, Carcajou River, Canol Lake, Muir Lake, Dusty Lake, Gana Lake, Godlyn Lake, Goober Lake, Grotto Lake, Three Day Lake, Fish Lake, Bracket River, Mahony Lake, Sam McCrae Lake, Florence Lake, Doris Lake, Blackwater Lake, Boomerang Lake, Mackenzie Mountains, Natla-Keele River, O'Grady Lakes, Mountain River, Anderson River, Horton River, Duo Lakes, Snake and Bonnet Plume, Trout Lake, Little Dal Lake, Red Stone, Moose Ponds, McClusky, Ravenstroat, Town of Norman Wells, Sahtu Region	CZ 11 - Sihonlíné (Anderson River), SMZ 22 - Arakíé Tué (Horton Lake), CZ 35 - Táhlú Túé & Táshín Túé (Stewart & Tate Lakes), SMZ 38 - Mackenzie Mountains, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), SMZ 43 - Carcajou River, CZ 44 - Florence Lake, CZ 45 - Palmer Lake, CZ 53 - Tl'ode Túé (Sam McCrae Lake), CZ 54 - Turton Lake, CZ 56 - Kelly Lake Protected Area (Land Claim), CZ 57 - Luggedegíl Tué & Tuyehíla Tué (Kelly and Lennie Lakes), CZ 59 - Tuwí Tué (Mahony Lakeu), CZ 60 - Three Day Lake	Eco-Tourism Operator	

Permits & Authorizations Issued in the SLUP Area

Issued between April 1, 2022 and March 31, 2023

TOURISM (cont.) -

Issued by: **GNWT Department of Industry, Tourism and Investment (ITI), Tourism**



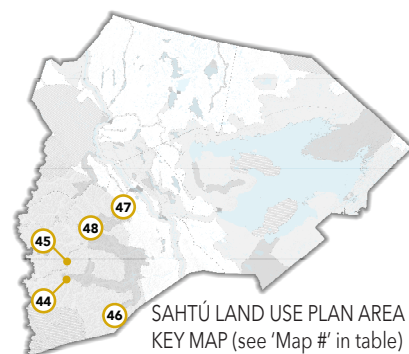
In Review



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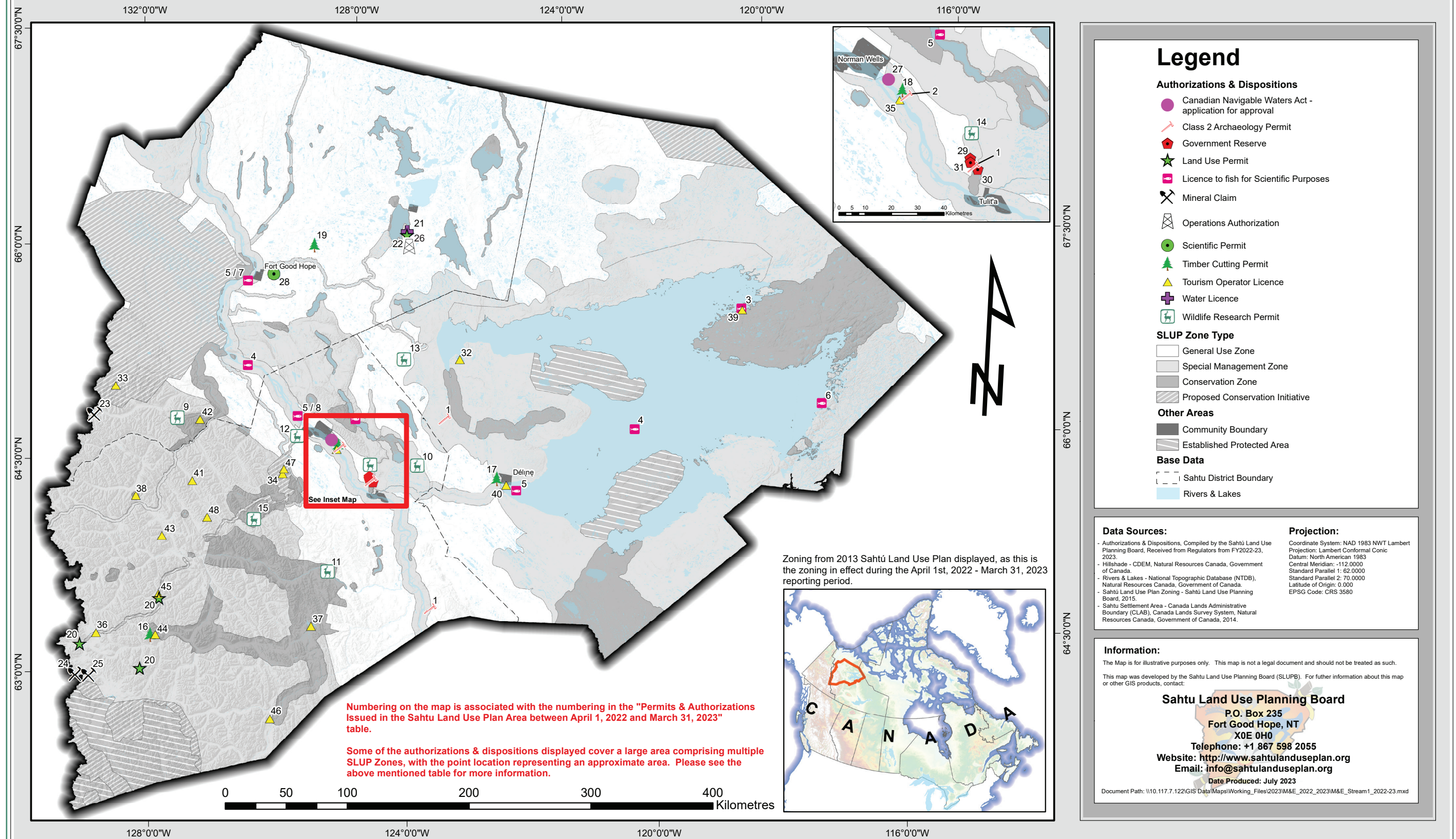
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SAHTÚ LAND USE PLAN AREA
KEY MAP (see 'Map #' in table)

MAP #	PROPOSER / COMPANY	AUTHORIZATION / PERMIT REQUEST	LOCATION	SLUP ZONE(S) & TYPE	PROJECT DESCRIPTION	PROJECT APPROVAL
44	NWT Outfitters Ltd.	Tourism Operator Licence (SA-9-2023)	June Lake, Keele River, Zone S/OT/04	SMZ 38 - Mackenzie Mountains, CZ 40 - Shúhtagot'Iné Néné (Mountain Dene Land)	Big Game Outfitter	
45	Ram Head Outfitters Inc.	Tourism Operator Licence (SA-6-2023)	Godlin Lake, Godlin River	SMZ 38 - Mackenzie Mountains	Eco-Tourism Operator	
46	Raven's Throat Outfitters ULC	Tourism Operator Licence (SA-22-2023)	Dal Lake, Hay Hook Lake, Mackenzie Mountains, Zone S/OT/05, All watershed within S/OT/05	SMZ 38 - Mackenzie Mountains, CZ 40 - Shúhtagot'Iné Néné (Mountain Dene Land)	Big Game Outfitter	
47	Sahtu Adventures Inc.	Tourism Operator Licence (SA-23-2023)	Bear Rock, Canol Heritage Trail, Franklin Mountain Range, Great Bear Lake, Keele River, Kelly Lake, Sahtu Region, Tulit'a District	SMZ 23 - Sahtú (Great Bear Lake & Watershed), CZ 32 - Petinírah (Bear Rock), PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), CZ 40 - Shúhtagot'Iné Néné (Mountain Dene Land), CZ 56 - Kelly Lake Protected Area (Land Claim), CZ 57 - Lugedegíl Tué & Tuyehíla Tué (Kelly and Lennie Lakes)	Eco-Tourism Operator	
48	Norman Wells Land Corporation	Tourism Operator Licence (SA-27-2023)	Norman Wells/ Canol Heritage Trail, Tulit'a District	SMZ 38 - Mackenzie Mountains, PCI 39 - Do Et'q (Doi T'oh Territorial Park and Canol Heritage Trail Reserve), CZ 40 - Shúhtaot'Iné Néné (Mountain Dene Land), CZ 47 - Cache Lake, CZ 48 - Túésene (Mountain Hot Springs)	Cultural Tourism Operator	

Authorizations & Dispositions Issued that Implement the SLUP- FY2022-23



Permit & Authorization Approvals Issued to SLUPB
Issued between April 1, 2022 and March 31, 2023

REGULATOR MONITORING ACTIVITIES
As reported to SLUPB

DEPARTMENT / AGENCY		CATEGORIES		SUMMARY	CONFORMITY NOTES	MONITORING RESULTS
A	Department of Environment and Natural Resources (ENR) - GNWT / Environmental Protection and Waste Management Division	Pesticide Application Permit			ENR/Environmental Protection and Waste Management Division reports no new projects at this time. <u>***The GNWT Department of Environment and Climate Change (ECC) will conduct reporting in next year's report.</u>	0
B	Department of Lands - GNWT	Surface Tenure Permits		Lands - GNWT monitoring activities continue.	<u>***The GNWT Department of Environment and Climate Change (ECC) will conduct reporting in next year's report.</u>	✓
C	Office of the Regulator of Oil and Gas Operations (OROGO) - GNWT	Operations Authorization		OROGO monitoring activities continue.		✓
D	Department of Industry, Tourism and Investment (ITI) - GNWT / Oil and Gas Division	Oil and Gas Licenses			ITI/Oil and Gas Division reports no new projects at this time.	0
E	Department of Industry, Tourism and Investment (ITI) - GNWT / Mining Recorder's Office	Mineral Claim Lease and Permits		ITI/Mining Recorder's Office monitoring activities continue.		✓
F	Department of Industry, Tourism and Investment (ITI) - GNWT / Tourism	Tourism Operator License		ITI/Tourism has approved and is monitoring multiple licensees operating in projects across the territory.		✓
G	Department of Education, Culture and Employment (ECE) - GNWT	Class 1 & 2 Archaeology Permits		ECE is currently monitoring archaeological work along the proposed Mackenzie Valley Highway.	Working in conjunction with the Prince of Wales Northern Heritage Centre.	✓
H	Department of Environment and Natural Resources (ENR) - GNWT/Forest Management Division	Timber Cutting Permits		ENR/Forest Management Division is monitoring impacts to multiple new permits.	<u>***The GNWT Department of Environment and Climate Change (ECC) will conduct reporting in next year's report.</u>	✓
I	Department of Environment and Natural Resources (ENR) - GNWT / Wildlife Division	Wildlife Permits		ENR/Wildlife Division monitoring activities continue.	<u>***The GNWT Department of Environment and Climate Change (ECC) will conduct reporting in next year's report.</u>	✓



Monitoring information shared



Information shared with missing details








Delinquent / Inadequate reporting



No new licenses reported

Permit & Authorization Approvals Issued to SLUPB
Issued between April 1, 2022 and March 31, 2023

REGULATOR MONITORING ACTIVITIES
As reported to SLUPB

DEPARTMENT / AGENCY		CATEGORIES		SUMMARY	NOTES	MONITORING RESULTS
J	Aurora Research Institute (ARI)	Scientific Research Licence		ARI's current monitoring activities are missing information: not identifying Plan zones, or conformity requirements considered.	Licensing responsibilities transferred from ARI to GNWT on April 1st, 2023. While this falls outside of the reporting period, ARI was insistent of GNWT-ITI being the appropriate contact. Staff spoke with GNWT-ITI on May 26, 2023 who said they received no information from ARI and will be able to provide information as of next year's report.	
K	Crown-Indigenous Relations & Northern Affairs Canada (CIRNAC) - Government of Canada	Surface Tenure Permits			CIRNAC reports no new projects at this time; monitoring activities continue.	0
L	Crown-Indigenous Relations & Northern Affairs Canada (CIRNAC) - Government of Canada / Mining Recorder's Office	Mineral Claim Lease and Permits			CIRNAC/MRO reports no new projects at this time; monitoring activities continue.	0
M	Canada Energy Regulator (CER) - Government of Canada	Certificate of Public Convenience			CER reports no new projects at this time; monitoring activities continue.	0
N	Environment and Climate Change Canada (ECCC) - Government of Canada / Canadian Wildlife Service	Scientific Permits		ECCC/Canadian Wildlife Service reports monitoring activities continue.		
O	Transport Canada (TC) - Government of Canada	Approval for Works		TC reports monitoring activities continue.		
P	Canadian Nuclear Safety Commission (CNSC) - Government of Canada	CNSC Licence			CNSC reports no new projects at this time; monitoring activities continue.	0
Q	Fisheries and Oceans Canada (DFO) - Government of Canada	Fishing Licence: Educational, Domestic, or Scientific Research		DFO reports monitoring activities continue.		
R	Sahtú Land and Water Board (SLWB)	Land Use Permit, Water Licence		SLWB continues to monitor and inform SLUPB according to their mandate.		
S	Mackenzie Valley Land and Water Board (MVLWB)	Land Use Permit, Water Licence (Transboundary Projects Only)			MVLWB continues to monitor and inform SLUPB according to their mandate.	0



Monitoring information shared



Information shared with missing details



Delinquent



No new licenses reported

PROGRESS TOWARD ACTIONS & RECOMMENDATIONS

The Sahtú Land Use Plan (“Plan”) contains Actions and Recommendations that are intended to guide the Sahtú Land Use Planning Board (“SLUPB”), applicants, and regulators responsible for implementing the Plan. The Plan states “approving Parties agree to make reasonable efforts to complete all Actions pertaining to them”. Recommendations are advisory in nature: the parties have been asked to “consider and implement recommendations whenever feasible and appropriate” (p.49, Sahtú Land Use Plan, 2013).

As indicated in the previous report, many Regulators have not issued any authorizations or dispositions during the 2022/23 reporting period, while others have only issued a few. If you only issue one or two authorizations that implement the Plan during an entire year, it is difficult to make conclusions on whether progress was made on the applicable Actions and Recommendations. Other Regulators, who seem to have issued many authorizations during the 2022/23 reporting period (as is the case with the Tourism Operator Licences), are merely licences that are renewed year after year as opposed to licences that are completely new. A key indicator of development slowdown is the number of Land Use Permits and Water Licences issued by the Land & Water Boards during the 2022/23 reporting period for areas covered by the Plan. These total to three, with two dealing with well abandonment, remediation, and final closure and reclamation, and the other is for a fuel cache for a government department. Most development occurring in the Sahtú Settlement Area at present is within community boundaries, which are areas where the Plan is not applicable.

The following represents the information that was provided by Regulators and the SLUPB on the Actions and Recommendations that are relevant to their work.



ACTION #1:

Sahtú Land Use Working Group

Responsibility: Sahtú Land Use Planning Board

SAHTU LAND USE PLAN - EXCERPT:

1. "The SLUPB will make reasonable efforts to establish and lead a Sahtu Land Use Working Group as a collaborative forum through which to discuss, study and resolve key regional land use issues, and Plan implementation issues.
2. The SLUPB will chair the Working Group, which will consist of equal representation from Sahtu aboriginal organizations, and from government, regulators, industry and environmental organizations. Other participants may be invited from time to time to participate as resource people. Quorum requirements will be set to ensure adequate involvement of aboriginal organizations and government in all meetings.
3. The SLUPB will hold Working Group meetings as needed, in person or via teleconference to advance key planning issues and identify solutions for consideration in future Plan amendments.
4. The Working Group members will collaboratively set priorities, develop annual workplans, and identify sources of funding as needed to advance this work."



ACTION #1:

Sahtú Land Use Working Group (cont.)

SAHTÚ LAND USE PLANNING BOARD (SLUPB) PROGRESS REPORT:

In the 2022/2023 reporting period, the SLUPB did not convene a Working Group. Similar to past years, the SLUPB has been focusing on more targeted and strategic approaches for the Working Group, such as working in close collaboration with its Planning Partners to discuss specific issues. The reason for this is that there was one attempt in the past to establish the formal Working Group, which had very little interest from Planning Partners. The original intent of the Working Group was to allow for better communication and coordination between communities and organizations involved in land use in the region, improve relationships, gain access to relevant information, and provide for adaptive learning and management within the Sahtú Settlement Area.

The SLUPB envisions the need to convene a Working Group in the future, especially to bring people together (scientific and traditional knowledge holders) on issues that may be of interest to address through the Sahtú Land Use Plan.



With proper facilitation, this may also be an opportunity to get some Elders to participate, as it was mentioned at one of our winter community meetings in 2022-23, that there should be more opportunity for Elders to help with the decision-making of co-management Boards. Recent activities of the SLUPB have dealt with outreach (community meetings), and have not been focused on specific issues to be addressed (all amendment applications to the land use plan have been submitted for approval).

Currently, the SLUPB is working on developing its Stream 2 Monitoring & Evaluation to review the goals and objectives of the land use plan. There will be opportunities to have targeted engagement with people during this work, however, the SLUPB does not envision the need to host a formal Working Group. It believes that in the 2024/25 reporting period it may be more appropriate to convene this Working Group, as to discuss such things as climate change and how the Plan can better address this. This timeline is more appropriate, as the updated Sahtú Land Use Plan only received its final approval on June 7, 2023.



ACTION #2:

Inspection and Enforcement Priorities

Responsibility: Government departments and other agencies

SAHTU LAND USE PLAN - EXCERPT:

"All government departments and agencies and other bodies having monitoring and enforcement responsibilities will make reasonable efforts to consider the zone designation in setting their inspection and enforcement priorities, recognizing that Conservation Zones, Proposed Conservation Initiatives and Special Management Zones have been identified as sensitive areas requiring a higher level of care."

CANADIAN WILDLIFE SERVICE, ENVIRONMENT AND CLIMATE CHANGE CANADA (ECCC-CWS) PROGRESS REPORT:

ECCC Wildlife Enforcement Division priorities are not focused in the Sahtu planning region as the overall risk is very low in that area.

DEPARTMENT OF FISHERIES AND OCEANS CANADA (DFO) PROGRESS REPORT:

DFO Conservation and Protection (C&P) did not complete any activities last fiscal in the Sahtu, nor did they receive any reports/complaints.



WILDLIFE DIVISION, DEPARTMENT
OF ENVIRONMENT AND NATURAL
RESOURCES, GOVERNMENT OF THE
NORTHWEST TERRITORIES (ENR-
WILDLIFE) PROGRESS REPORT:

ECC (ENR), completed monitoring and compliance patrols within the Sahtu region including Tuyeta Protected Area near Fort Good Hope. Management of the Tuyeta Protected Area is managed by the Board and work is undertaken by regional staff under the direction of the Conservation Planning Unit. General patrols, monitoring occurs across the entire region as needed based on operational conditions, complaints and concerns from community members, harvesters and the public.

Co-management partners provide priority inputs for monitoring and compliance patrols to address shared resource management objectives.



ACTION #3:

Access to Wildlife Information

Responsibility: Wildlife Managers

SAHTU LAND USE PLAN - EXCERPT:

"Wildlife managers (ENR, CWS, PCA, SRRB and DFO) will make reasonable efforts to share, as circumstances require, current available data on important and critical wildlife habitat for fish, furbearers, waterfowl, raptors, barren-ground caribou, mountain and boreal woodland caribou, moose, muskox, mountain goats, Dall's sheep, grizzly bears and black bears. Data will be provided subject to laws of general application regarding privacy and access to information."

DEPARTMENT OF FISHERIES AND OCEANS CANADA (DFO) PROGRESS REPORT:

DFO Science continues to work on projects on Great Bear Lake with Dëjı́ne community members, the SRRB and Cumulative Impact Monitoring Program. The projects involve the collection of information on: fish and fish habitat at depth; water quality information; and information on organisms at lower trophic levels that could be food for fish. This information has been shared with communities and the Sahtu Renewable Resource Board (SRRB) through plain language documents, community meetings and other online resources.

WILDLIFE DIVISION, DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES, GOVERNMENT OF THE NORTHWEST TERRITORIES (ENR-WILDLIFE) PROGRESS REPORT:

ECC (ENR) collected sample data on all bears removed by wildlife officers for public safety. Voluntary samples of various game species collected by regional staff to



be included in wildlife data sets. Mandatory reporting and samples related to barren-ground caribou, muskox harvest data is entered into data sets related to species management. Wolf necropsy data is collected as part of overall wildlife health monitoring. The region completes an annual Dall's sheep population study, small mammal collection survey to support wildlife management data sets. The Mackenzie Valley Road project required additional survey work including bear den survey.

Co-management with SRRB, community RRCs and harvesters drives the wildlife research and monitoring work. University and other NGO partners with GNWT and Canada also conduct monitoring, sample collections across the region in support of other program studies. Water Resources conducts CBM (community based monitoring) water survey samples along the Mackenzie River to monitor water quality. Data from all departmental monitoring work is shared with co-management partners and others under various legal authorizations or agreements.

CANADIAN WILDLIFE SERVICE, ENVIRONMENT AND CLIMATE CHANGE CANADA PROGRESS REPORT:

Any wildlife information that CWS has is available on request.



ACTION #4: Water Withdrawals

Responsibility: DFO, GNWT-ENR, SLWB

SAHTU LAND USE PLAN - EXCERPT:

"DFO, GNWT-ENR, and the SLWB will make reasonable efforts to work with communities as requested to discuss community concerns related to water withdrawal, DFO's winter water withdrawal protocol, and alternative solutions to water withdrawal related to specific projects."

DEPARTMENT OF FISHERIES AND OCEANS CANADA
(DFO) PROGRESS REPORT:

DFO's winter water withdrawal protocol is in effect but does not require an applicant to submit a request for authorization for water withdrawals within the protocol.

GNWT-ENR PROGRESS REPORT:

No progress report provided.



RECOMMENDATION #1:

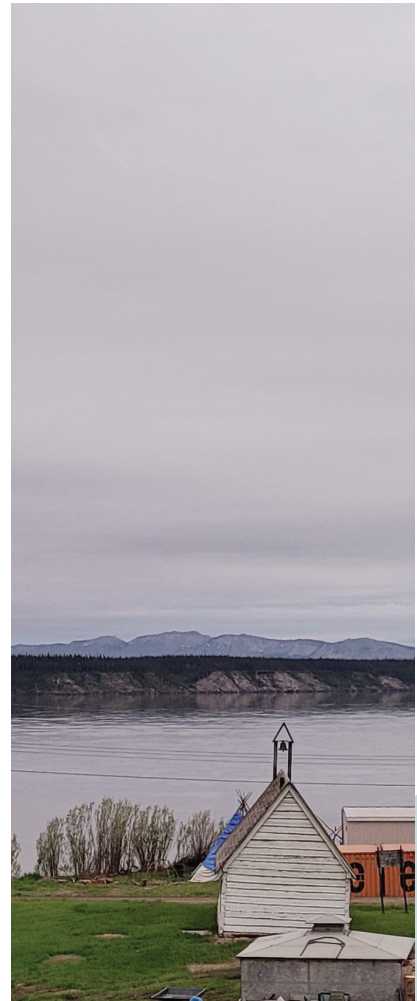
Air Quality

Responsibility: ENR

SAHTU LAND USE PLAN - EXCERPT:

1. *"ENR is encouraged to provide interested parties with a paper copy of the Annual Air Quality Report, and direct them to ENR's Air Quality Programs Coordinator as necessary.*
2. *ENR is encouraged to continue to study the feasibility and advisability of expanding the air quality monitoring network in the NWT. This will be based primarily on industrial development, population growth, and available resources.*
3. *ENR is encouraged to continue to develop air quality related regulations, guidelines and/or standards, as appropriate, for application within territorial jurisdiction through the NWT Environmental Protection Act.*
4. *Regulators are encouraged to recommend to those applying for permits, licences or other authorizations that they conduct all activities in the SSA in conformity with the standards set out in the GNWT's Guidelines for Ambient Air Quality Standards, and other applicable federal or territorial regulations, guidelines or standards as they are developed."*

No progress was reported on this recommendation during the 2022/23 reporting period.



RECOMMENDATION #2:

Climate Change

Responsibility: Applicants and regulators

SAHTU LAND USE PLAN - EXCERPT:

"Applicants and regulators are encouraged to integrate an analysis of the effects of climate change into proposed land use activities, including structures and operations. These effects should be accommodated in the design, operation, and closure and reclamation of the proposed activities. Throughout the planning, development, and management phases, applicants and regulators are also encouraged to assess, report, and monitor how proposed activities contribute to climate change and take steps to minimize such effects."

DEPARTMENT OF FISHERIES AND OCEANS CANADA
(DFO) PROGRESS REPORT:

Fisheries and Oceans Canada (DFO) conducts aquatic climate change science. Ongoing research and monitoring, together with Indigenous knowledge, builds an understanding of the impacts of climate change. Further information is at this link: [Aquatic climate change science \(dfo-mpo.gc.ca\)](https://www.dfo-mpo.gc.ca/aquatic-climate-change-science). DFO's Departmental Sustainable Development Strategy Report summarizes DFO's progress and actions to meet the Federal Sustainable Development Strategy goals, including greening government and effective action on climate change. The most recent report is at this link: [Fisheries and Oceans Canada's 2021-22 Departmental Sustainable Development Strategy Report \(dfo-mpo.gc.ca\)](https://www.dfo-mpo.gc.ca/sustainable-development-strategy-report). In 2022 to 2023, DFO continued work in support of the Government of Canada's plans to transition to net-zero carbon and climate-resilient operations, and to also reduce environmental impacts beyond carbon, including



on waste, water, and biodiversity. In its most recent (2021-22) departmental results report, DFO reported the installation of telematics modules on 70% of its on-road vehicles to track usage patterns in real-time; analysis of the data identified opportunities to reduce greenhouse gas emissions and fuel usage. The department also continued work on a climate change resiliency framework to help mitigate climate change risks to its continued provision of service. This work was informed by an initial climate change vulnerability assessment of 51 DFO sites. For further info, please see pages 52-52 of the report at this link: [2021-22 Departmental Results Report \(dfo-mpo.gc.ca\)](https://www.dfo-mpo.gc.ca).

DEPARTMENT OF LANDS, GOVERNMENT OF THE NORTHWEST TERRITORIES (LANDS) PROGRESS REPORT:

The Great Bear River Bridge will eliminate the need to create ice crossings over the Mackenzie River, creating climate change resilient infrastructure, and reducing environmental and safety risks associated with crossing the Mackenzie River.

FORESTRY DIVISION, DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES, GOVERNMENT OF THE NORTHWEST TERRITORIES (ENR-FORESTRY) PROGRESS REPORT:

All forest authorizations in the Sahtú have been for fuelwood harvesting which is a climate change mitigation strategy; increased biomass heating sources equates to lower fossil fuel emissions.



WILDLIFE DIVISION, DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES, GOVERNMENT OF THE
NORTHWEST TERRITORIES (ENR-WILDLIFE) PROGRESS
REPORT:

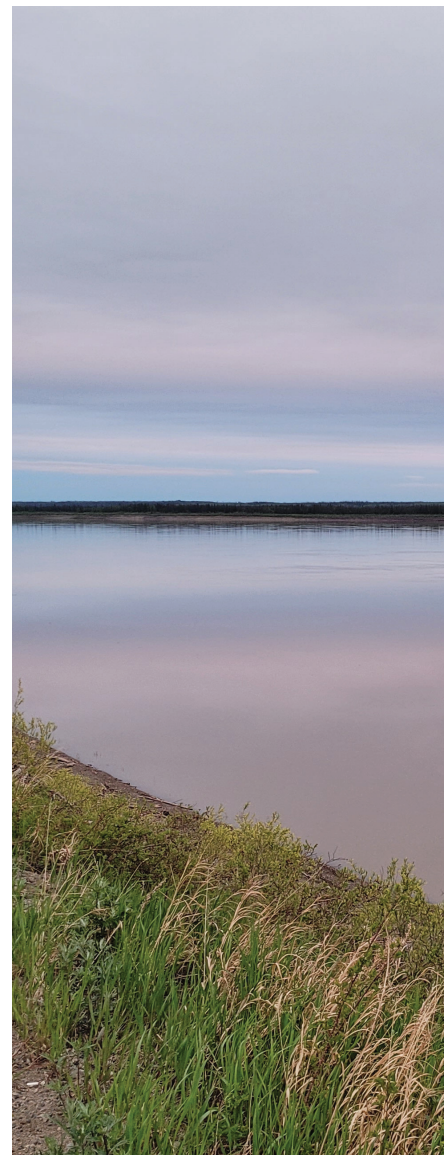
The 2030 NWT climate change strategic framework:
2019-2023 action plan (available here: www.enr.gov.nt.ca/sites/enr/files/resources/128-climate_change_ap_proof.pdf) outlines activities being undertaken by the
GNWT to address climate change impacts in the NWT.
Wildlife specific actions and recommendations are listed
in sections 2.9, 3.5, 7.6, 8.1 and 8.5.

MINING RECORDER'S OFFICE, DEPARTMENT OF
INDUSTRY, TOURISM AND INVESTMENT, GOVERNMENT
OF THE NORTHWEST TERRITORIES (ITI-MRO) PROGRESS
REPORT:

The Mining Recorder's Office does not regulate land use
activities or improvements on the land. The MRO issues
subsurface mineral tenure only and does not have further
requirements for management of the land or proposed
activities on the land. Any reporting requirements are
based on exploration work, but do not relate directly to
land use activities that are legislated by other bodies.

TOURISM DIVISION, DEPARTMENT OF INDUSTRY,
TOURISM AND INVESTMENT, GOVERNMENT OF THE
NORTHWEST TERRITORIES (ITI-TOURISM) PROGRESS
REPORT:

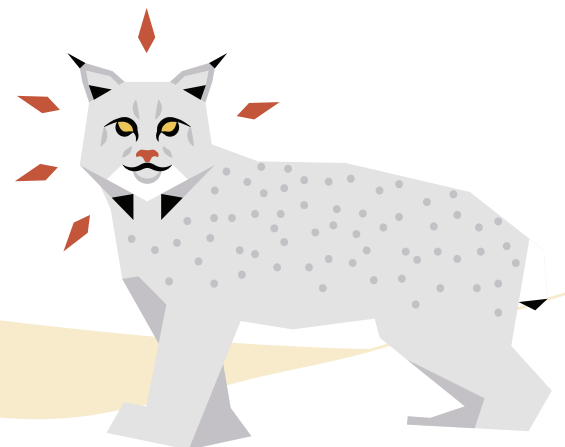
Recommending different funding sources to address
issues of climate change that affect tourism businesses.



SAHTU LAND & WATER BOARD (SLWB) PROGRESS REPORT:

The Board has added three non-standard conditions (to Water Licence S22L1-001 and Land Use Permit S22A-001) for the submission of Plans to address concerns raised through the public review process about the increased potential for erosion and permafrost degradation due to changes in the climate and response of the ground and any current or long-term effects on sump stability:

- Condition 20 PERMAFROST PROTECTION CONTINGENCY PLAN,
- Condition 24 SEDIMENT AND EROSION CONTROL CONTINGENCY PLAN, and
- Condition 76 SUMP REMEDIATION AND RESTORATION PLAN.



RECOMMENDATION #3:

Community Land Use Monitors

Responsibility: Applicants

SAHTU LAND USE PLAN - EXCERPT:

"Where deemed necessary by the community, Applicants are encouraged to fund the local Renewable Resources Council (RRC) to hire an independent, qualified community land use monitor, and support the monitor. In the case of small-scale activities where little to no environmental impact is expected, applicants are encouraged to employ a community research assistant instead."

This recommendation will be addressed during the FY2023-24 reporting period, as the SLUPB continues to have community meetings and speak with organizations to better understand how this recommendation is being applied. The SLUPB also recognizes differences between communities, therefore there may be different suggestions of how to move forward on this item.

A part of SLUPB's current approach is to share knowledge and thoughts so that we can all learn from each other, together. Through general community engagement and targeted work on the Stream 2 Monitoring & Evaluation work planned for the current year, the SLUPB will have more details with this regard.



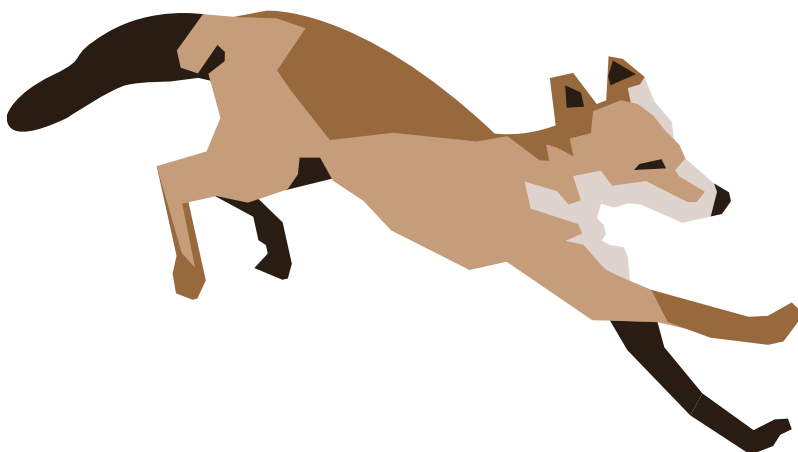
RECOMMENDATION #4: Incidental Harvest

Responsibility: Applicants

SAHTU LAND USE PLAN - EXCERPT:

"Applicants are encouraged to avoid waste of usable resources and share any incidental harvest with nearby communities."

This recommendation will be addressed during the FY2023-24 reporting period, as the SLUPB continues to have community meetings and speak with organizations to better understand how this recommendation is being applied. The SLUPB also recognizes differences between communities, therefore there may be different suggestions of how to move forward on this item. Part of this is to share knowledge and thoughts so that we can all learn from each other. Through general community engagement and targeted work on the Stream 2 Monitoring & Evaluation work planned for the current year, the SLUPB will have more details with this regard.



NEXT STEPS

This report represents the third year that the Sahtú Land Use Planning Board (“SLUPB”) has asked Regulators to report on the applications they received for authorizations and dispositions that implement the Sahtú Land Use Plan (“Plan”), and the second year where they reported on how these applications for authorizations or dispositions addressed the Plan’s Conformity Requirements. This information is extremely helpful to the SLUPB, as it helps to build a picture of how the Plan is being interpreted and implemented. Outcomes from this will help inform the Plan’s next 5-Year Review, and whether there will need to be changes to certain sections to improve its clarity and in turn, improve its implementation. The Plan is meant to be a living document; therefore, such changes are a natural part of its progress towards the future.

The SLUPB also looks forward to continued dialogue with Regulators to understand their needs when it comes to implementing and reporting on the Plan. There needs to be a mutual understanding of each other’s processes to find opportunities for improvements. This includes streamlining the reporting tools and processes over time, where we hope that Regulators will look at compiling throughout the year their authorizations/dispositions that implement the Plan, as opposed to waiting for the reporting deadline.

The other component that has been pending is the way that District Land Corporations and Self-Governments deal with authorizations on private Settlement Lands in areas where the Plan applies. In past conversations with different parties, some groups have mentioned that their priority is for discussion of Settlement Lands within community boundaries (where the Plan doesn’t apply) and/or they did not have any authorizations for access



to Settlement Lands (outside community boundaries) for many years. The SLUPB recognizes that discussions for access to Settlement Lands are private. Even though there should be a consideration for the Plan's Conformity Requirements as part of these discussion, any development or other activity would most likely also require an authorization/disposition from a Regulator, at which point there would be a Conformity Determination to the Plan. As such, the SLUPB does not see much concern on this front. When the future brings more interest in development or other activities to the Sahtú Settlement Area, the SLUPB expects that the District Land Corporations and Self-Governments will be better prepared to have these discussions, at which point the SLUPB will be able to provide some support and recommendations.





You are welcome to contact us

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