



APPLICATION for LAND USE PERMIT

KWANLIN DÜN FIRST NATION

WE ARE HERE TO HELP

Staff at Heritage, Lands and Resources will assist and help guide citizens through the land application process. If you have questions or need help, please call Jimmy at 334-2746 or email jimmy.kennedy@kdfn.net

Application Number: _____

Parcel Code Number: _____

Date / Time Rec'd: _____

(office use only)

PART 1 – APPLICANT CONTACT INFORMATION

APPLICANT INFORMATION

Company/Organization:

Yukon Government, Forest Management Branch

Last Name: Houle	First Name: Julie	Middle Name:
Are you a Kwanlin Dün First Nation Beneficiary and/or Citizen? <input type="checkbox"/> BENEFICIARY <input type="checkbox"/> CITIZEN <input checked="" type="checkbox"/> NO	Are you a COMPANY? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Business Licence #:	Are you currently 19 years of age or older? <input checked="" type="checkbox"/> YES

Address: _____		
City/Town: Whitehorse	Territory/Province: Yukon	Postal Code: _____
Country: Canada	Phone No.: _____	Business Phone No:
Email: _____	Preferred Method of Contact: email	

AGENT ACTING ON BEHALF OF APPLICANT(S) (if required)

Last Name:	First Name:	Middle Name:
Address: _____		
City/Town:	Territory/Province:	Postal Code:
Country:	Phone No.:	Business Phone No:
Email:	Preferred Method of Contact:	

This is to confirm that the person named above may act as the agent on behalf of the applicant(s).

Signed: _____ Date: 2025-01-07 (applicant)

Signed: _____ Date: _____ (co-applicant)

PART 2 – PROJECT PROPOSAL & LOCATION

PROJECT SUMMARY

Describe briefly the activity or project you wish to undertake on settlement land:

The Forest Management Branch is seeking permission to establish one National Forest Inventory (NFI) plot on Settlement Land Parcel KDFN R-27A and another on Settlement Land Parcel KDFN R-14B. The NFI plots are visited approximately every ten years. The plot on your land is scheduled to be measured the summer of 2025 between July 1 and August 31. It takes a full day to collect sample and data from a plot.

PARCEL SIZE, LOCATION & SITE COORDINATES

Community, Local or Geographic Area: (eg Marsh Lake Area, Whitehorse) Marsh Lake

Settlement Land Parcel (R, C or S#): KDFN R-27A

Legal Description (Lot, Quad, CLSR, LTO): LOT 1169 QUAD 105D/08 100907 CLSR YT, 2012-0165 LTO YT

What is the area (in hectares) of the extent of land being applied for?

AREA: 1.0 hectares

SITE COORDINATES

The applicant must flag the limits of the proposed project area.

The applicant must arrange an in-person on site visit with the KDFN Lands Officer and verify the GPS coordinates in writing below prior to submitting this application for review. The corners of the application area are to be flagged/marked.

Latitude/Northing	60.431762884702N° N	60.431786396992° N
Longitude/Easting	134.159988723982W° W	134.158175743362° W
Latitude/Northing	60.430864582651° N	60.430888093374° N
Longitude/Easting	134.159941245910° W	134.158128317392° W

NTS Map Sheet No.
105D/08

Community or Local Area:
Marsh Lake Community

PARCEL SIZE, LOCATION & SITE COORDINATES

Community, Local or Geographic Area: (eg Marsh Lake Area, Whitehorse) lbex Valley

Settlement Land Parcel (R, C or S#): KDFN R-14B

Legal Description (Lot, Quad, CLSR, LTO): LOT 1057 QUAD 105D/13 98534 CLSR YT, 2011-0059 LTO YT

What is the area (in hectares) of the extent of land being applied for?

AREA: 1.0 hectares

SITE COORDINATES

The applicant must flag the limits of the proposed project area.

The applicant must arrange an in-person on site visit with the KDFN Lands Officer and verify the GPS coordinates in writing below prior to submitting this application for review. The corners of the application area are to be flagged/marked.

Latitude/Northing	60.872968687176° N	60.873014600572° N	
Longitude/Easting	135.743484908432° W	135.741647870895° W	
Latitude/Northing	60.872071738039° N	60.872117649227° N	
Longitude/Easting	135.743390850943° W	135.741553865508° W	
NTS Map Sheet No. 105D/13	Community or Local Area: Hamlet of Ibex Valley Local Area Plan		

APPLICATION SKETCH

A detailed, legible, and drawn-to-scale sketch must be provided outlining the applied for area and including:

- The boundary and configuration of the proposed parcel,
- The dimensions (in metres) of all proposed parcel boundaries,
- The area (in hectares) of the proposed parcel,
- Any existing, surveyed properties or Road rights-of-way that are adjacent or near the parcel,
- Any existing roads, trails or pathways within or near the proposed parcel,
- Any road, trail or driveway that is proposed to be constructed to connect the parcel to a public road, street, or highway,
- All waterbodies and drainage courses within or near the proposed property,
- Any existing or proposed buildings or other improvements on or near the proposed property,
- An arrow indicating north,
- The scale at which the sketch is drawn,
- (Any other specific information as may be required by HLRD.)

Sketch attached.

PART 3 – SITE CHARACTERISTICS AND INFORMATION

PLANNING and ZONING

Applicable Land Use Plans or Community Plan in effect for the proposed project area: Ibex Valley Development Area Regulation

Current Planning / OCP designation of the proposed project area: Marsh Lake Study Area

Current zoning bylaw or zoning regulation designation for the proposed project area: First Nations Land Use for Ibex and Environmental Open Space 2 for Proposed March Lake Local Area Plan

SITE CHARACTERISTICS

Describe the Site Characteristics (topography, soil conditions, landscape features, vegetation coverage etc):

Plot #25 (KDFN R-27A)

Landscape position: Upland

Soil moisture regime: Moderately Dry

Soil Nutrient Regime: Poor

Cover Type: Vegetated Forested cover dominated by Lodgepole Pine.

Plot #67 (KDFN R-14B)

The site burned in 1958, and regeneration is poor.

Landscape position: Lowland

Soil moisture regime: Dry

Soil Nutrient Regime: Poor, Salt Flats

Cover Type: Vegetated Forested cover dominated by white spruce and Aspen.

Describe any adjacent or nearby creeks, rivers, lakes or other bodies of water?

Plot #67 is in the Takhini River Valley and located between Salt Lake and Takhini River.

Plot #25 is located near Marsh Lake and Judas Creek

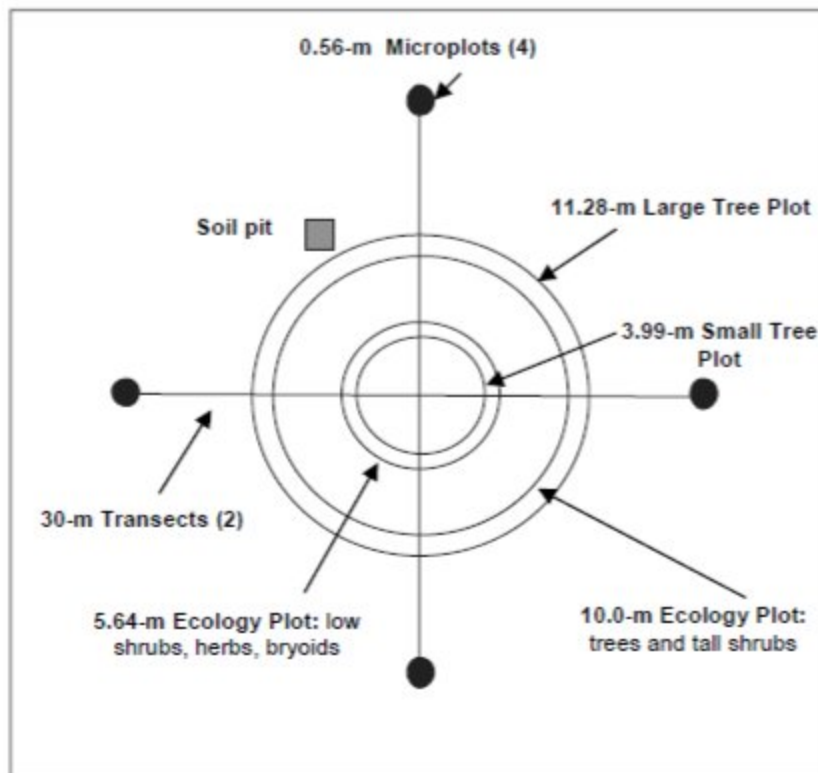
PART 4 – PROJECT DETAILS

A clear, concise description of proposed development activity will help determine whether the development activity will require assessment under the YESAA. If an assessment is required, the applicant will be required to complete and submit a YESAA Form 1 application to the YESAB designated office. [When filling out the sections below, if the space provided is insufficient, please attach any additional pages you may need to fully explain any activity.](#)

DETAILED PROJECT DESCRIPTION: Please describe the details, scale, scope and nature of the proposed activity or project:

Plot design is comprised of four concentric, circular plots with two line transects, perpendicular to each other, running through the plot center. Core plot design components include:

1. Two 30.0 m long, line transects for measuring woody debris and surface substrate.
2. Four microplots, each with a radius of 0.56 m and an area of 1 m² (0.0001 ha), for measuring the biomass of small trees and shrubs (< 1.3 m in height), herbs, bryophytes, lichens, fine woody debris, and very small stumps (< 4.0 cm top diameter inside bark). In addition, forest floor and soil bulk density samples are collected from the microplots.
3. A soil pit dug outside of the Large Tree Plot, representative of the site, for measuring soil attributes.
4. Two Ecological Plots with a radius of 10.0 m (area of 0.0314 ha) and 5.64 m (area of 0.01 ha), for recording a list of all ecological species (and percent cover).
5. A Large Tree Plot, with a radius of 11.28 m and an area of 400 m² (0.04 ha), for measuring attributes of large trees (trees with dbh \geq 9.0 cm). Large trees will be painted and tagged for future measurement.
6. A Small Tree Plot with a radius of 3.99 m and area of 50 m² (0.005 ha), for measuring small trees (trees \geq 1.3 m in height with a dbh < 9.0 cm), shrubs (\geq 1.3 m in height), and stumps (< 1.3 m in height).



For additional information consult the [Canada's National Forest Inventory Ground Sampling Guidelines](#).

TIMEFRAME: Provide an estimated schedule and overall timeframe from project commencement through to completion of development and potential restoration on the site.

The NFI plot will be established between July 1st and August 1, 2025. The plot will be remeasured every 10 years.

FUEL STORAGE AND CONTAINMENT: Please provide detailed information regarding the delivery, type, volume capacity and storage of fuel to be used on site. Also provide a fuel spill contingency plan.

No fuel storage on site.

EQUIPMENT: Please describe or list any equipment (heavy equipment, drills, pumps etc) intended to be used):

No equipment will be used on site.

SITE PREPARATION: Describe all site preparation activities that will occur. Activities such as clearing, grubbing, stripping, drilling, burning of debris, construction of buildings or structures, and any earthworks. Include the use and type of any heavy machinery planned to be used in these activities.

No disturbance on site.

ACCESS: Explain how you will access the site, and if you plan to construct a new road or upgrade an existing access. Also confirm if or how others may be affected by your access plans.

The site will be accessed by helicopter or existing roads and trails.

SERVICES & DISPOSAL: Describe provisions or requirements for:

Supply of Water (for drinking or other purposes):

No water supply required on site.

Garbage Disposal:

No garbage disposal required on site.

Sewage (sanitary or grey water):

No sewage required on site.

Overburden Disposal (organic soil and waste):

No overburden disposal required on site.

Brush and Tree Disposal:

No brush and tree disposal required on site.

PROPOSED RESTORATION: Please describe how the site will be restored or reclaimed upon completion or decommissioning of the activity or project:

Soil pits are normally ≥ 60 cm deep, unless bedrock or water table is encountered before reaching this depth. The excavated soil will be placed on a tarp perpendicular to the pit face to keep the site clean, minimize evidence of disturbance, and make it easier to replace the excavated soil back into the pit once sampling is completed.

APPLICANT CONSENT

I/we have read all of the information contained in this application or have had it explained by a third party and fully understand it.

I/we certify that all submitted information is true and correct to the best of my knowledge and belief.

I/we understand that any misrepresentation in this application may invalidate this application and may result in the revocation of any land interest resulting from this misinformation.

I/we hereby acknowledge and confirm that the submission of this application does not grant me/us any rights to occupy or use the land for which I/we applied for prior to the approval and completion of all conditions attached to this land authorization, should this application be approved.

I/we have read all of the relevant regulations and policies and believe to the best of my knowledge that my/our application is in compliance with all requirements.

The information contained in or attached to this application is being collected under the authority of the Kwanlin DŪn First Nation Lands Act (2020). This information may be shared with other persons or agencies for the purpose of reviewing the request for land. Care will be taken to protect your personal information.

SIGNATURE:



Applicant:

Julie Houle

Co-applicant:

Date: 2025-01-07

Date:

PLEASE RETAIN A PHOTOCOPY OF THIS APPLICATION FOR YOUR PERSONAL RECORDS

CHECKLIST

The checklist is to help you complete all applicable sections of this application and to ensure that all additional information is attached. Incomplete applications will not be accepted and will be returned to the applicant for completion.

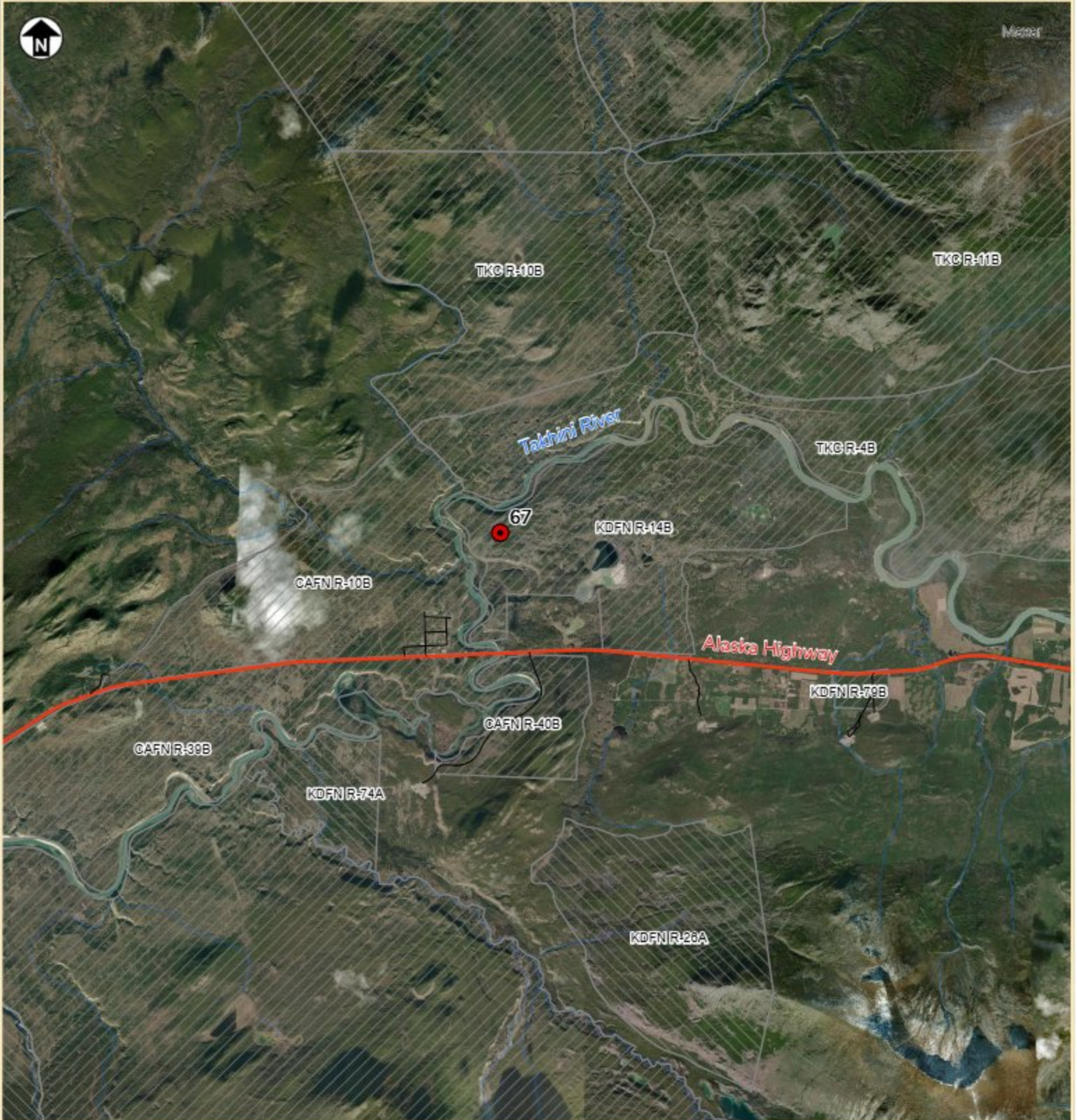
All Land Use Applicants must provide:

- Fully Completed Application
- Detailed Site Sketch
- GPS coordinates verified by the KDFN Lands Officer
- Site flagged consistent with the GPS coordinates
- Other documents, permits, authorizations or approvals as may be required on a case by case or use-specific basis.

In addition, Commercial/Industrial Applications must also include:

- Business Plan or Project Plan
- Detailed Site Plan
- Copy of Business Licence
- For quarries and industrial applications, an operations plan and a decommissioning/rehabilitation plan
- Fee with the application

Requesting Permission to Establish NFI Plot on Settlement Land



Kwanlin Dün First Nation Traditional Territory

● Proposed NFI Plot on First Nation Settlement Land
■ First Nation Settlement Lands

NFI Plot #67 located on KDFNR-14B

▨ A - Surface and Subsurface Rights
▨ B - Subsurface Rights



1:100,000
January 13, 2025



North American Datum 1983
Yukon Albers



Requesting Permission to Establish NFI Plot on Settlement Land



Source: Esri, NOAA, Earthstar Geographics, and the GIS User Community



Kwanlin Dün First Nation Traditional Territory

NFI Plot #67 located on KDFN R-14B

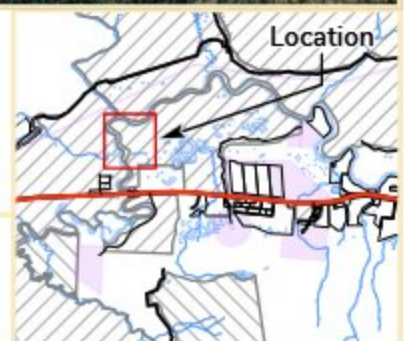
Parcel size: 100 metres X 100 metres = 1 ha

Plot size: 30 metres transects = 0.07 ha

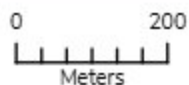
● Proposed NFI Plot on First Nation Settlement Land

■ Waterbodies - 50k - Canvec

— Watercourses - 50k - Canvec

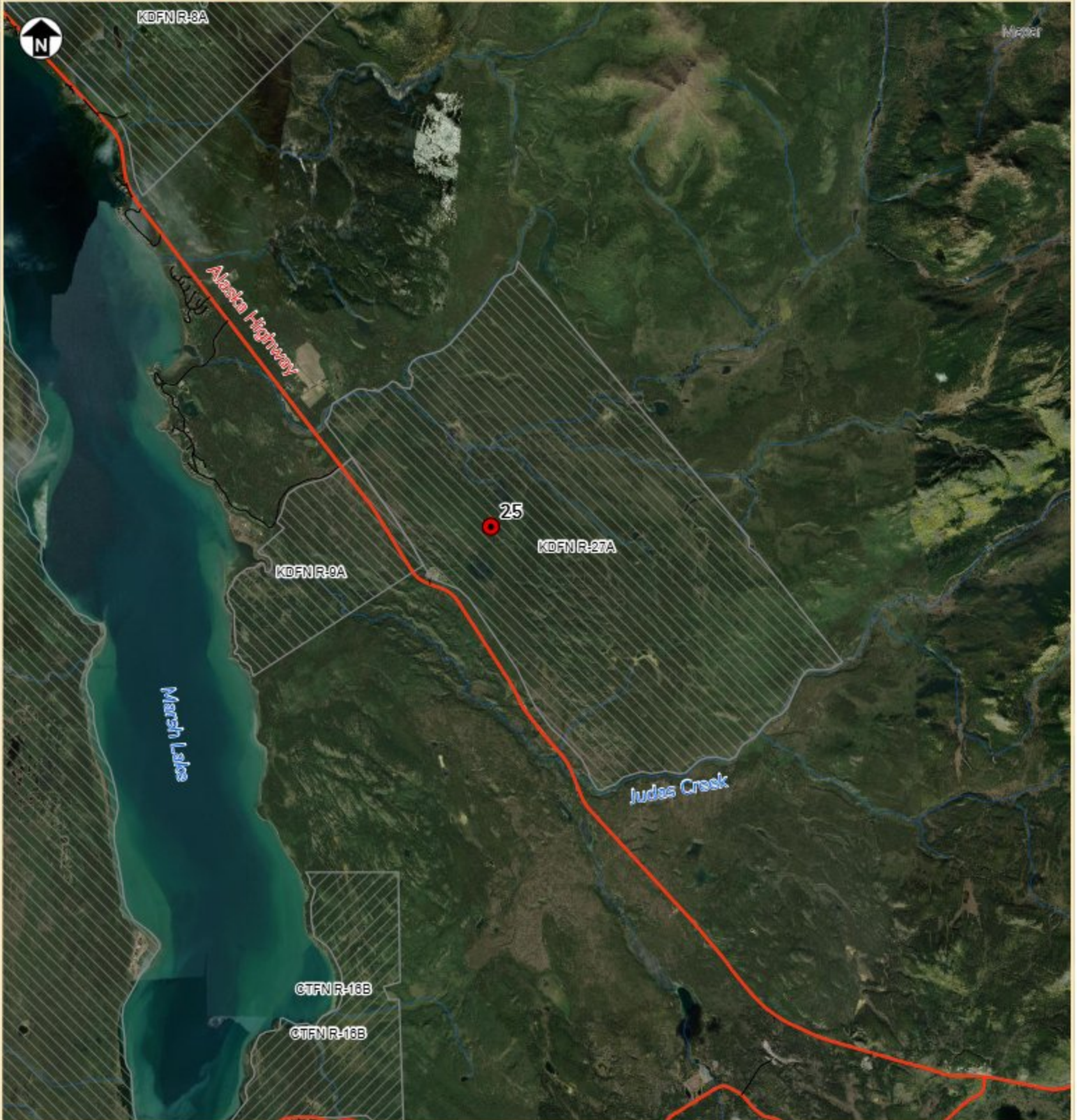


1:10,000
January 17, 2025



North American Datum 1983
Yukon Albers

Requesting Permission to Establish NFI Plot on Settlement Land



Kwanlin Dün First Nation Traditional Territory

● Proposed NFI Plot on First Nation Settlement Land
□ First Nation Settlement Lands

NFI Plot #25 located on KDFN R-27A

□ A - Surface and Subsurface Rights
□ B - Subsurface Rights



1:100,000
January 13, 2025



North American Datum 1983
Yukon Albers



Requesting Permission to Establish NFI Plot on Settlement Land



Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community








Kwanlin Dün First Nation Traditional Territory

NFI Plot #25 located on KDFN R-27A

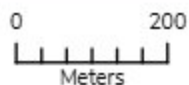
Parcel size: 100 metres X 100 metres = 1 ha

Plot size: 30 metres transects = 0.07 ha

-  Proposed NFI Plot on First Nation Settlement Land
-  Land Dispositions
-  Land Parcels Polygon - Surveyed
-  Waterbodies - 50k - Canvec
-  Watercourses - 50k - Canvec



1:10,000
January 17, 2025



North American Datum 1983
Yukon Albers