

**APPLICATION FOR
YUKON LAND AND SUBDIVISION APPROVAL**

APPLICATION NUMBER _____

PLEASE DETACH AND SUBMIT SECTION 1, (PARTS 1-9)

SECTION 1 - PART 1 - APPLICANT CONTACT INFORMATION

To be completed by applicant (Please use full legal name)

| | | |
|---|---------------------------------------|--------------------|
| Given Name: Erik | Middle Name: William | Surname: Nyland |
| Registered or Incorporated Business Name: Boreal Engineering Ltd | | |
| Street/Box/Bag: | | |
| City/Town: | Territory/Province/State: | Postal/Zip Code: |
| Country: | Home Phone: | Bus. Phone: |
| Email: | Preferred method of contact: email | |

To be completed by co-applicant (If required)

| | | |
|---|------------------------------|------------------|
| Given Name: | Middle Name: | Surname: |
| Registered or Incorporated Business Name: | | |
| Street/Box/Bag: | | |
| City/Town: | Territory/Province/State: | Postal/Zip Code: |
| Country: | Home Phone: | Bus. Phone: |
| Email: | Preferred method of contact: | |

PART 2 - PROJECT INFORMATION

| | | | |
|--|--|---|---|
| Type of application: <input type="checkbox"/> Title <input checked="" type="checkbox"/> Lease <input type="checkbox"/> Licence | | | |
| Size of area applied for: (hectares) | | | |
| Tenancy: (For applications directly related to existing parcels, tenancy must be the same as currently on title). All trapping & Big Game Outfitter dispositions are issued under the name in which the Concession is registered. <input checked="" type="checkbox"/> Sole Owner <input type="checkbox"/> Joint Tenancy <input type="checkbox"/> Tenants in Common * Joint tenancy – upon death, co-owner interest passes to other co-owner * Tenancy in common – upon death, interest passes to heirs or estate | | | |
| Is your application to extend an existing titled lot (Lot Enlargement)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | | |
| If yes, Legal Description: | Lot No. | Certificate of Title No. | Size of existing titled parcel (hectares) <i>4.0 Ha Approx</i> |
| Applications must be made under one of the land application policies listed below. Please read the relevant policy and indicate which policy you are applying under. | | | |
| <input type="checkbox"/> Rural Residential | <input type="checkbox"/> Trapping Cabin | <input type="checkbox"/> Institutional/Non Profit | |
| <input checked="" type="checkbox"/> Commercial/ Industrial & Lot Enlargement (Includes Utility) | <input type="checkbox"/> Water Lot Lease | <input type="checkbox"/> Big Game Outfitting | |
| <input type="checkbox"/> Lot Enlargement (Residential & Recreational) | <input type="checkbox"/> Other (Specify) _____ | | |
| * If approved, only the use indicated in this application or as indicated by the Land Management Branch will be permitted. | | | |

PART 3- PROJECT LOCATION

Common or Traditional name: Faro

Name of community or Local Area Plan: Faro N/A

Name of applicable zoning regulation/ municipal by-law: Faro Community N/A

The application area is located within the following First Nations Traditional Territory (s). (Check all that apply)

- | | | |
|--|--|---|
| <input type="checkbox"/> Carcross/Tagish First Nation | <input type="checkbox"/> Little Salmon/Carmacks First Nation | <input type="checkbox"/> Teslin Tlingit Council |
| <input type="checkbox"/> Champagne & Aishihik First Nation | <input type="checkbox"/> First Nation of Nacho Nyak Dun | <input type="checkbox"/> Tr'ondëk Hwëch'in First Nation |
| <input type="checkbox"/> Kluane First Nation | <input checked="" type="checkbox"/> Ross River Dena Council | <input type="checkbox"/> Vuntut Gwitchin First Nation |
| <input type="checkbox"/> Kwanlin Dün First Nation | <input type="checkbox"/> Selkirk First Nation | <input type="checkbox"/> White River First Nation |
| <input type="checkbox"/> Liard First Nation | <input type="checkbox"/> Ta'an Kwächän Council | <input type="checkbox"/> Tetlit Gwich'in Council |

PART 4 – VERIFICATION OF SITE COORDINATES

The applicant is responsible for providing accurate GPS coordinates of at least 4 corners of the application area. Land Management Branch will request an inspection of the application area by a Natural Resource Officer as part of the Land Review Process. Inspections of the site will include verification of site coordinates, geographical suitability and identify any potential site specific issues.

| | | | | |
|--------------------|---------|-------------------------|-------------|---------|
| Latitude/Northing | 6923494 | 6923447 | 6923264 | 6923335 |
| Longitude/ Easting | 985924 | 896116 | 895852 | 895807 |
| Map Sheet Quad: | 105K03 | Nearest community: Faro | Distance: 2 | km |

To be completed by applicant prior to submission to the Land Management Branch:

I agree that the coordinates written above are accurate to the best of my knowledge.

Applicants Signature _____

Date _____

Co-Applicants Signature _____

Date _____

* Applications not signed by the applicant will be returned for signing before they can proceed any further.

PART 5 – SITE INFORMATION

Answer the questions below to the best of your knowledge. Provide any supporting documentation you may have regarding geographical features, soil type, fish and wildlife information etc.

| | | |
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| Are there any significant landscape features present? (bench, terraces, steep slopes) | | <input type="checkbox"/> Yes, if yes explain <input checked="" type="checkbox"/> No |
| Type of vegetation (shrubs, trees gasses etc.) | Spruce and pine, willows, poplar | |
| Are there any potential hazards in or adjacent to the application area? (flooding, erosion, landslides, wild land fires) | | <input type="checkbox"/> Yes, if yes explain <input checked="" type="checkbox"/> No |
| Is there any known archaeological, heritage or historical value related to the site or area? | | <input type="checkbox"/> Yes, if yes explain <input checked="" type="checkbox"/> No |
| Are there existing trails or pathways located on or adjacent to the application area? | Existing trail that travels adjacent to the site. | <input checked="" type="checkbox"/> Yes, if yes explain <input type="checkbox"/> No |
| Identify any known fish and wildlife habitat, game trails, mineral licks or populations within or near application area. | None that are known | |
| Will the proposed project overlap with any registered trapping concessions(s)? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown | If yes, concession # |
| If yes, have you contacted the owner/operator of the trapping concession? | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | If yes, what was the outcome of any discussion? | |

| | | |
|---|---|----------------------|
| Will the proposed project overlap with any registered outfitting concessions(s)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown | | If yes, concession # |
| If yes, have you contacted the owner/operator of the outfitting concession? | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | If yes, what was the outcome of any discussion? | |
| Will the proposed project overlap with any mineral claims(s)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown | | If yes, claim # |
| If yes, have you contacted the owner/operator of the mineral claim? | | |
| <input type="checkbox"/> Yes <input type="checkbox"/> No | If yes, what was the outcome of any discussion? | |

PART 6- SERVICING REQUIREMENTS

The following information is required for subdivision approval review in accordance with the *Subdivision Act and Regulations*.

| | |
|--|---|
| Will a well for the extraction of groundwater be established on the site? | |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If no, how and from where will water be provided? Delivered by truck from Town of Faro Community water system |
| Will a septic system be installed at the site? | |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, how will it be installed? If yes, have you contacted Environmental Health? |
| How and where will garbage be disposed? Local Community dump. | |
| Are there any overhead or underground utilities (e.g. electricity, telephone) located within or adjacent to the application area? | |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes, explain fully. The only one is a Northwestel communications that is abandoned. See attached email from NWTel |
| Will power and/or telephone lines be established to/on the site? | |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, please describe the nature to the lines and their location. |
| Will any petroleum products be stored at the site? | |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If yes, will a petroleum fuel storage facility be established at the site? |
| Is the application area presently served by a fire department? | |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If yes, give name and location Faro VFD |
| What is the location of and distance to nearest school and school bus route? (Where applicable) Del Vangorder School approximately 3 km | |

PART 7 – ACTIVITY INFORMATION

The following information will assist in determining whether the application requires an assessment under the *Yukon Environmental and Socio-economic Assessment Act (YESAA)*. If an assessment is required, the applicant will be required to complete and submit a Form 1 application to the Designated Office under YESAA.

Complete the questions below. Attach a separate sheet if necessary. Failure to provide clear and concise detail on project activities may result in significant delays in the application review process.

Describe all land based activities to be carried out on the applied for area. Activities such as construction of buildings or structures, clearing, cutting, drilling, burning of debris, digging or any other earthworks must be clearly identified. Include use and type of any heavy machinery to be used.

Site will be cleared using a Cat D6R dozer and a Cat 330F excavator. Materials with a size larger than 100mm dbh will be salvaged for fuel wood and smaller materials will be consolidated with the grubbing and stripping and stored for use at reclamation - end of life of quarry. Area to be cleared includes approximately 2/3 of the area at south end of site. This area has been previously disturbed during Faro town construction and access road construction. The north end of project will be cleared as needed for gravel excavation.

No buildings will be constructed but a concrete batch plant will be set up on the site. A portable office trailer / lunch room will likely be used at the site.

Provide an estimated timeline to complete development, including site preparation, construction, operation, maintenance and decommissioning.

Clearing to commence immediately upon authority to do so, with gravel excavation and processing to begin within one month. Batch plant to be brought to site upon completion of gravel processing with manufacture of concrete to take place within the season.

Expected life of project is 10 years dependent of sales. Potential for a longer life of quarry.

| | |
|--|--|
| Is your project located within 1km of a year-round maintained roadway? See Appendix- A Rural Residential or Commercial/Industrial Policy for a list of year-round maintained roadways). | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|--|--|

Fully explain how you will access the site if approved. Access must be clearly identified in your attached site plan. If road access already exists describe the nature of the access and if/how you may be modifying, altering or upgrading the access.

| | |
|--|---|
| Has Highways & Public Works been contacted?(See page 12 for contact information) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
|--|---|

If yes, please provide a copy of the response you received.

| | |
|---|--|
| Are new structure(s) being built on the site? | <input type="checkbox"/> Yes <input type="checkbox"/> No |
|---|--|

If yes, what are the size (square metres) and proposed use(s)? Ensure that your site plan clearly identifies size, location and any other relevant information including how far structures will be located from water bodies.
No new structures to be built, although a portable office will be used.

| | |
|--|---|
| Are existing structures being modified, decommissioned or abandoned? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
|--|---|

If yes, please explain

Please provide a detailed rationale for acquiring the land, and include a site plan to show how you will utilise the parcel if approved. If you are applying for a lot enlargement provide a detailed site plan of your existing titled lot and the enlargement area, detailing how you will fully utilise the enlargement area.

The Faro Mine Reclamation Project is expected to become significantly more active within the next 3 years and will continue at an extremely busy rate over the following 10 to 20 years. It is expected that the FMC will contribute as much as \$500 million to the Yukon during that period.

BEL expects that part of the reclamation work will require manufacture of concrete as well as significant volumes of engineered granular materials. As the only local contractor BEL would like to be able to meet that demand by developing a quarry from which to source the granular aggregate. No other private sources of gravel are available within economic transport distance. Concrete supply to the community and mine reclamation project must be brought from Whitehorse which is extremely expensive.

The site is unoccupied at this time. An over head telephone line travels the perimeter adjacent to the Mitchell Road which during correspondence was determined to be abandoned.

A gravel quarry had previously existed near Faro which has been decommissioned. Since that time Yukon Government has claimed a reserve over the area which makes it unavailable for private application. A public quarry currently exists at approximately km 11 of the Mitchell Road, however quantities available for public removal are very small.

The proposed quarry is located directly across the Mitchell Road from the previous private quarry and is likely a continuation of the glacial land form within which the previous quarry sourced materials. During summer months gravel can be seen throughout the road cut between the two quarry areas, and cobble and gravel can be observed on the surface of the ground throughout the area. Directly south of the proposed quarry area, excavations can be observed from previous quarry operations. Due to permitting requirements BEL has been unable to complete investigations to determine extents and volumes of available suitable materials within the proposed quarry. An inquiry has been sent to Yukon Land Use for a process to gain permission to access the site with heavy equipment for that purpose.

Access to the site can be obtained either past the Yukon Energy facility off the Faro town access road, or through the historic access south of the site opposite the sewage lagoon. Both are existing roads which are currently used and maintained by the Town of Faro.

Plans for the development of the site will include:

1. Grading and improvements to the south and downhill historic access road to allow heavy traffic.
2. Removal of trees including salvage of any trees with a dbh of 100mm or more.
3. Removal of organics and stockpile on site for future reclamation use.
4. Removal of unsuitable mineral soil and stockpile on site for future reclamation use.
5. Removal and processing of granular aggregate including crushing, screening, and potentially washing.
6. Set up of concrete batch plant

PART 8 – APPLICANT / OWNER CONSENT

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

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

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

I/we acknowledge that the information contained in or attached to this application is being collected under the authority of the *Lands Act*, the *Territorial Lands (Yukon) Act* and the *Subdivision Act* to be used for the purpose of reviewing the request for land. It will be made available to government and to the public as part of the review process as per the *Access to Information and Protection of Privacy Act*.

I/we hereby grant to Yukon government inspectors the right of access to the proposed site for inspection purposes at any time until title has been transferred or the lease/license has expired.

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.

A written request to keep business information confidential is attached. Yes No

I/we hereby authorize Yukon government, Land Management Branch to apply the Yukon government, Land Planning Branch for the purpose of Subdivision Approval on my/our behalf if this application is approved.

I/we have read the relevant Policy(ies) and believe to the best of my knowledge that my application is in compliance with the requirements of the Policy(ies).

SIGNATURE

Applicant _____ Co-applicant _____

Date: _____ Date: _____

FOR INTERNAL USE

LMB or District Office Representative: _____ Date: _____

Receipt Number: _____

PLEASE RETAIN A PHOTOCOPY OF THIS APPLICATION FOR YOUR RECORDS

