

From: Ellen.Law@gov.bc.ca
To: jfriedman@synex.com
Subject: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Date: January 25, 2019 3:50:34 PM



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269298 for Crown Land Tenure Application. In order to proceed we will require the following information from you:

Please submit a shapefile of the application area by Feb 8, 2019.

Thank you,
Ellen
604-586-4414

Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open the link given below
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

<https://j200.gov.bc.ca/ext/vfcbc/Default.aspx?PossePresentation=External&PosseObjectId=107586723>

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.



From: Ellen.Law@gov.bc.ca
To: jfriedman@synex.com
Subject: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Date: February 8, 2019 11:10:03 AM



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269298 for Crown Land Tenure Application. In order to proceed we will require the following information from you:

Hi Josh,
Applications exceeding 5000 ha will not be accepted without prior approval of the Authorizing Agency. Have you discussed this application with someone from FLNRORD about this application previously? If so, please include the correspondence in the application. The application area is too big. If you do not have prior written approval, then you need to trim down the size of this application or split it up into two land applications.

Please make the changes by Feb 25, 2019 or let me know if you require a time extension.

Thank you,
Ellen

Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open the link given below
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

<https://j200.gov.bc.ca/ext/vfcbc/Default.aspx?PossePresentation=External&PosseObjectId=107586723>

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.



From: [Josh Friedman](#)
To: [Water Act Referrals Lower Mainland FLNR:EX](#)
Cc: [Semproni, Katie FLNR:EX](#); [Law, Ellen FLNR:EX](#)
Subject: FW: Update: Water Application File #20009499 – Tracking #100269311
Date: March 5, 2019 12:49:24 PM

Hello,

I am writing from Sigma Engineering Ltd., the agent for 1172793 BC Ltd., the proponent of proposed Upper Jewakwa and Upper Heakamie Hydroelectric Project. We were informed of an Order in Council related to the Homathko River and its tributaries (which the Jewakwa and Heakamie Rivers are considered to be). Are you able to provide more information about the Order in Council? Specifically, the number of the Order in Council and the Order in Council's relevance to the proposed project are the most sought pieces of information.

Please let me know if you have any questions or if you would like to discuss further.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.
400 – 1444 Alberni Street
Vancouver, BC, V6G 2Z4
jfriedman@synex.com
(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]
Sent: March-05-19 11:44 AM
To: Josh Friedman
Subject: RE: Update: Water Application File #20009499 – Tracking #100269311

Hello Josh,

I was instructed to advise you that there is an OIC as a flag but I do not have further information to share about it. It would be something the water officer looks at during their review.

Best regards,



Ellen Law

Natural Resource Specialist

FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations
and Rural Development

200 – 10428 153rd Street | Surrey BC, V3R 1E1
Tel: (604) 586-4414 | Fax: (604) 586-4434

[FrontCounter BC Website](#) | Toll-Free Contact Centre: 1-877-855-3222

Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: Josh Friedman [<mailto:jfriedman@synex.com>]
Sent: Tuesday, March 5, 2019 11:27 AM
To: Law, Ellen FLNR:EX
Subject: RE: Update: Water Application File #20009499 – Tracking #100269311

Hi Ellen,

May you please advise further about the Order in Council? Are you able to provide information regarding the number of the Order or the implications of the order for the proposed project?

Please let me know if you would like to discuss further.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.
400 – 1444 Alberni Street
Vancouver, BC, V6G 2Z4
jfriedman@synex.com
(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]

Sent: March-05-19 9:40 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: Update: Water Application File #20009499 – Tracking #100269311

Hello Josh,

For your reference, please be advised that the Homathko River, including tributaries thereof, are under an Order in Council.

Section 9 Water Licence

This email is to advise you that FrontCounter BC has accepted your application for a water licence, assigned a water file number (20009499) and transferred the file to Surface Water Authorizations. For inquiries related to your application do not reply to this email. You may contact the Surface Water Information Technician by email at WaterActReferrals.LowerMainland@gov.bc.ca or by phone at 604-586-4400.

Please be advised that you are not permitted to divert, use and/or store water until such time as Surface Water Authorizations grants a Water Licence under Section 9 of the *Water Sustainability Act* to you.

For your application, please note that:

- Your application has been accepted for technical review as it meets our minimum information requirements. However, during this review process you may be asked to provide additional information and may be required to undertake further study to support your application.
- If you have additional information regarding your proposed works, you can email additional information to the Water Information Technician at WaterActReferrals.LowerMainland@gov.bc.ca. Please include your water file number and tracking number noted above.
- Please note that the actual length of time required to complete the review will vary and depends on the complexity of the application, the potential environmental impacts, the effect the proposal may have on other (asserted aboriginal and/or private) rights and interests, and whether additional information is requested to support the application.
- We review based on a first in line approach, including your application, with an intention to meet target turnaround times. If unable to meet the target turnaround time for your application, we will finish the review as soon as possible. To that end, where additional information is requested as noted above, please provide it in a timely manner to assist us in providing timely decisions.
- During the review process, your application may be referred for comment to other government agencies having statutory responsibilities related to your application, other individuals who may be impacted by your proposed works, and First Nations which may have asserted aboriginal rights and interests in the area of your application.
- Under Section 15 of the *Water Sustainability Act*, the decision maker must consider the environmental flow needs of a stream. As a result, you may be requested to provide additional information and reports of assessments of the stream in order to process your application.
- If your proposed intake is located in a stream which supports fish life, you will be requested to provide adequate screening of the intake in accordance with any requirements of authorities

having jurisdiction over fisheries in your area.

- If your proposed works cross a public road, you must notify the agency that has jurisdiction over the road.
- If after the processing of your application, it is determined that your works will occupy Crown land, including a foreshore or land covered by water, a permit may be issued and you will be billed for the application fee. You should consider obtaining tenure for those works on Crown land with a Registered Easement or Right-of-Way issued under the *Land Act* from the Ministry of Forests, Lands and Natural Resource Operations.
- If joint use and maintenance of works is involved, this is a matter for arrangement between the parties concerned. Additional information on creating a joint works agreement is available on the Front Counter BC web site at <http://www.frontcounterbc.gov.bc.ca/guides/surface-water/new-water-licence/links/>.
- Water licences do not authorize entry onto privately owned land for the construction, maintenance of works or flooding. Permission or an easement should be obtained from the affected land owner. If that cannot be achieved you have expropriation rights under the *Water Sustainability Act*.

There may be other federal, provincial, regional district or municipal agencies that have jurisdiction with regard to streams and watercourses. It is your responsibility to ensure that you obtain any approvals or specifications from such agencies. Please be advised that this letter does not constitute permission for you to commence work, unless you apply for and receive a written "Leave to Commence" from the Comptroller of Water Rights, or the Water Manager.

Yours truly,
FrontCounter BC



Ellen Law

Natural Resource Specialist

FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations
and Rural Development

200 – 10428 153rd Street | Surrey BC, V3R 1E1
Tel: (604) 586-4414 | Fax: (604) 586-4434

[FrontCounter BC Website](#) | Toll-Free Contact Centre: 1-877-855-3222

Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: [Semproni, Katie FLNR:EX](#)
To: ["Mirzeydin ilhanli"](#)
Subject: Letter of Agent required
Date: August 6, 2020 4:23:40 PM
Attachments: [2018-12-10 - LTR OF AGENT - Sigma - 2412171.pdf](#)

Hi Mirzeydin

If Knight Piesold has been appointed to handle your Crown land application for file 2412171, we will require a letter of agent similar to the one you provided attached.

Thank you

Katie

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

December 10, 2018

FrontCounter BC
South Coast Region
200 – 10428 153 Street
Surrey BC, V3R 1E1

**UPPER JEWAKWA RIVER AND UPPER HEAKAMIE RIVER HYDROELECTRIC
PROJECT
Letter of Agency**

This letter is to confirm that:

Sigma Engineering Ltd.
Suite 400 - 1444 Alberni Street
Vancouver, BC
V6G 2Z4
Telephone: (604) 688 – 8271
Contact: Josh Friedman, ext. 355
Email: jfriedman@synex.com

is appointed to handle the Application for Crown Land Tenures and Water License for Power Purpose (General) for the Upper Jewakwa River and Upper Heakamie Hydroelectric Project.

If you have any questions please call the undersigned at 647-572-4386. Sigma Engineering Ltd. is the agent for 1172793 B.C. LTD. for this project until otherwise stated.

Yours truly,
1172793 B.C. LTD.

Mirzeydin Ilhanli
President



From: [Josh Friedman](#)
To: [Law, Ellen FLNR:EX](#)
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Date: February 20, 2019 4:20:39 PM
Attachments: [Figure 10R1 REVISED.pdf](#)
[Tenure Area Change.png](#)

Hi Ellen,

The tenure area has been revised to be under 5000ha. I have attached a .pdf of the new tenure area and a .png showing the change from the old application to the new one. I have uploaded this .pdf, as well as the GIS files, to the Front Counter BC online portal.

Will I need to amend the Water License application to reflect the changed tenure area? It is Water Licence Application tracking number 100269311.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-08-19 1:07 PM

To: Josh Friedman

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Josh,

You may have a time extension until March 4, 2019.

Best wishes,

Ellen

From: Josh Friedman [<mailto:jfriedman@synex.com>]

Sent: Friday, February 8, 2019 12:04 PM

To: Law, Ellen FLNR:EX

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,

The suggested extension length was to allow an appropriate amount of time to obtain Authorization Agency approval, if the proponent decides to pursue that option. This development will be discussed with the proponent on February 14, 2019. I fear that February 14 – 25 will not be sufficient time to submit the documentation required for the proponents preferred method of approach (either revised mapping for an amended tenure area or Authorization Agency approval for the original tenure area). Is this sufficient rationale for a 4 week extension to March 4?

Please let me know if you have any questions.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-08-19 11:38 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for

more information

Hi Josh,

What is the reason for such a long time extension? Please understand that both the water licence 100269311 and Crown land 100269298 applications would be put on hold. Typically time extensions are for 2 weeks (Feb 25) but I may grant a time extension of 4 weeks (March 4) if there is a sufficient rationale.

Best regards,



Ellen Law

Natural Resource Specialist

FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations and Rural Development

200 – 10428 153rd Street | Surrey BC, V3R 1E1

Tel: (604) 586-4414 | Fax: (604) 586-4434

[FrontCounter BC Website](#) | Toll-Free Contact Centre: 1-877-855-3222

Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: Josh Friedman [<mailto:jfriedman@synex.com>]

Sent: Friday, February 8, 2019 11:24 AM

To: Law, Ellen FLNR:EX

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,

We will be meeting with the proponent on February 14, 2019 to discuss the preferred method for remedying the situation.

May you please grant an extension until March 29, 2019?

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Ellen.Law@gov.bc.ca [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-08-19 11:10 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269298 for Crown Land Tenure Application. In order to proceed we will require the following information from you:

Hi Josh,

Applications exceeding 5000 ha will not be accepted without prior approval of the Authorizing Agency.

Have you discussed this application with someone from FLNRORD about this application previously? If so, please include the correspondence in the application. The application area is too big. If you do not have prior written approval, then you need to trim down the size of this application or split it up into two land applications.

Please make the changes by Feb 25, 2019 or let me know if you require a time extension.

Thank you,

Ellen

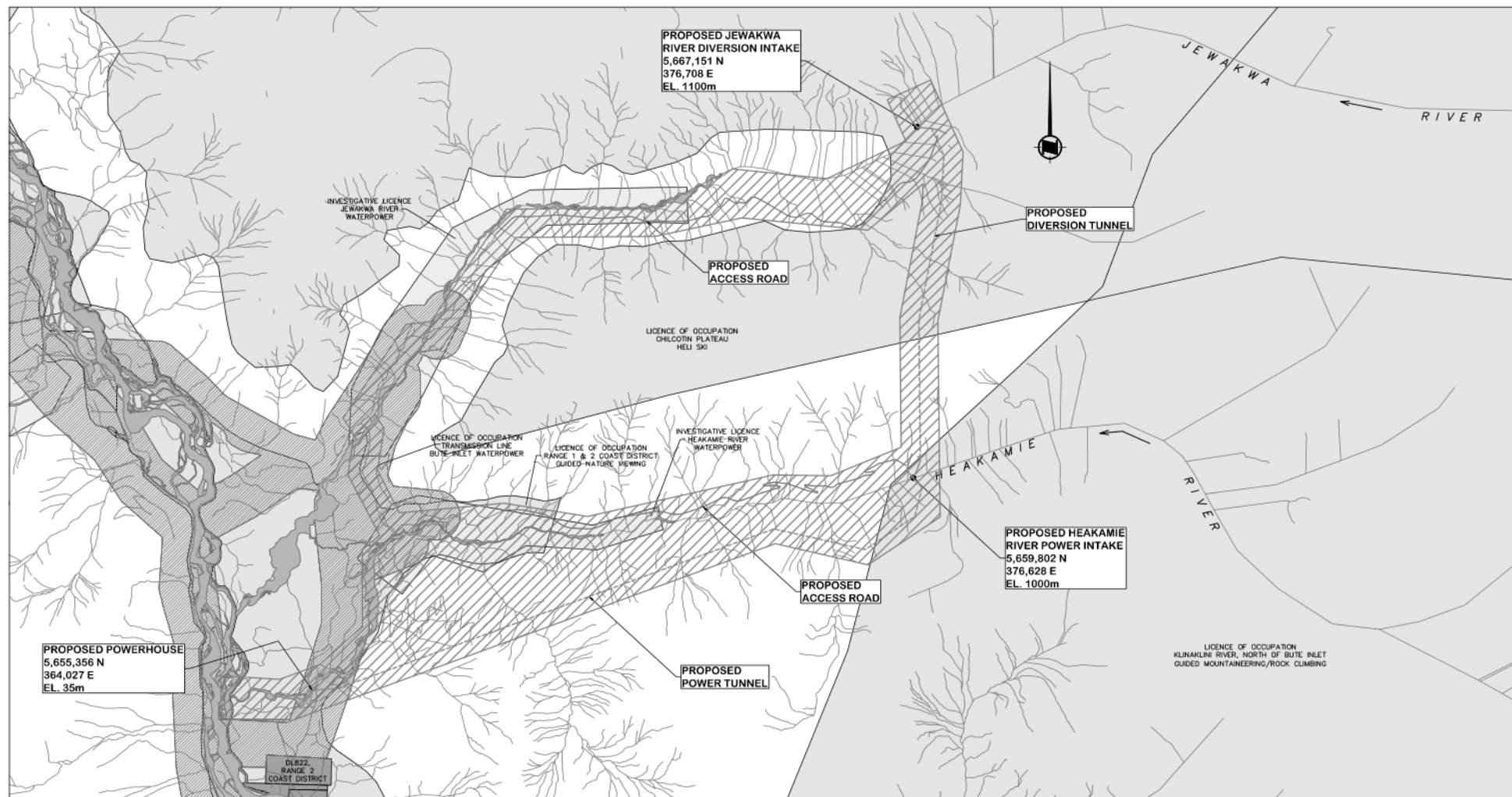
Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open the link given below
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

<https://j200.gov.bc.ca/ext/vfcbc/Default.aspx?PossePresentation=External&PosseObjectId=107586723>

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.





CROWN LAND APPLICATION AREA = 4809 ha

NOTES:

1. NAD83 UTM ZONE 10.
2. PLANIMETRY DOWNLOADED FROM THE BC DATA WAREHOUSE.
3. DIVERSION POINTS ARE BELOW PRESENT GLACIER BOUNDARIES.

0 1000 2000 3000 4000 metres

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



From: [Law, Ellen FLNR:EX](#)
To: ["Josh Friedman"](#)
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Date: February 8, 2019 1:07:15 PM

Hi Josh,
You may have a time extension until March 4, 2019.
Best wishes,
Ellen

From: Josh Friedman [<mailto:jfriedman@synex.com>]
Sent: Friday, February 8, 2019 12:04 PM
To: Law, Ellen FLNR:EX
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Hi Ellen,

The suggested extension length was to allow an appropriate amount of time to obtain Authorization Agency approval, if the proponent decides to pursue that option. This development will be discussed with the proponent on February 14, 2019. I fear that February 14 – 25 will not be sufficient time to submit the documentation required for the proponents preferred method of approach (either revised mapping for an amended tenure area or Authorization Agency approval for the original tenure area).

Is this sufficient rationale for a 4 week extension to March 4?
Please let me know if you have any questions.
Thank you.

Josh Friedman, BSc
Sigma Engineering Ltd.
400 – 1444 Albern Street
Vancouver, BC, V6G 2Z4
jfriedman@synex.com
(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]
Sent: February-08-19 11:38 AM
To: Josh Friedman
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Josh,
What is the reason for such a long time extension? Please understand that both the water licence 100269311 and Crown land 100269298 applications would be put on hold. Typically time extensions are for 2 weeks (Feb 25) but I may grant a time extension of 4 weeks (March 4) if there is a sufficient rationale.
Best regards,

Ellen Law
Natural Resource Specialist
FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations
and Rural Development
200 – 10428 153rd Street | Surrey BC, V3R 1E1
Tel: (604) 586-4414 | Fax: (604) 586-4434



FrontCounter BC Website | Toll-Free Contact Centre: 1-877-855-3222

Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: Josh Friedman [<mailto:jfriedman@synex.com>]

Sent: Friday, February 8, 2019 11:24 AM

To: Law, Ellen FLNR:EX

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,

We will be meeting with the proponent on February 14, 2019 to discuss the preferred method for remedying the situation.

May you please grant an extension until March 29, 2019?

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Ellen.Law@gov.bc.ca [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-08-19 11:10 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269298 for Crown Land Tenure Application. In order to proceed we will require the following information from you:

Hi Josh,

Applications exceeding 5000 ha will not be accepted without prior approval of the Authorizing Agency. Have you discussed this application with someone from FLNRORD about this application previously? If so, please include the correspondence in the application. The application area is too big. If you do not have prior written approval, then you need to trim down the size of this application or split it up into two land applications.

Please make the changes by Feb 25, 2019 or let me know if you require a time extension.

Thank you,
Ellen

Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open the link given below
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

<https://j200.gov.bc.ca/ext/vfcbc/Default.aspx?PossePresentation=External&PosseObjectId=107586723>

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.



From: [Josh Friedman](#)
To: [Law, Ellen FLNR:EX](#)
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Date: February 6, 2019 11:15:54 AM

Hi Ellen,
I have deleted and re-written the proponents mailing address, but when I download the application form for review before submission it continues to show the incorrect address.
All that is missing is the direction "W" on Georgia Street. Can you advise on a way to correct the situation? Are you able to correct it from your end?
Thanks,
Josh

From: Josh Friedman
Sent: February-06-19 10:46 AM
To: 'Law, Ellen FLNR:EX'
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,
The proponents mailing address was originally listed as 1500 – 701 Georgia Street W. I've noticed that it is now missing the W, and only says 1500 – 701 Georgia Street. Unfortunately, I did not notice the error until after submission.
Can you please unlock it one last time and I will fix the error?
I apologize.

Best,
Josh Friedman, BSc
Sigma Engineering Ltd.
400 – 1444 Alberni Street
Vancouver, BC, V6G 2Z4
jfriedman@synex.com
(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]
Sent: February-06-19 10:34 AM
To: Josh Friedman <jfriedman@synex.com>
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Hi Josh,
Yes, you can disregard the .cpg extension and just upload the other ones.
Cheers,



Ellen Law
Natural Resource Specialist
FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations and Rural Development
200 – 10428 153rd Street | Surrey BC, V3R 1E1
Tel: (604) 586-4414 | Fax: (604) 586-4434

[FrontCounter BC Website](#) | Toll-Free Contact Centre: 1-877-855-3222
Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: Josh Friedman [<mailto:jfriedman@synex.com>]
Sent: Wednesday, February 6, 2019 10:13 AM
To: Law, Ellen FLNR:EX
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Hi Ellen,

Our GIS technician is absent today, but I have been able to locate .shp .prj .dbf and .shx file extensions. I cannot locate a .cpg file. The only other extension I can locate is .idx, which is not a compatible format for upload to Virtual Front Counter BC.

Looking through our other application submissions, they do not appear to contain .cpg extension files. Will the .shp .prj .dbf and .shx files be sufficient?

Please let me know if you have any questions.

Best,

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Ellen.Law@gov.bc.ca [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-06-19 9:46 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269298 for Crown Land Tenure Application. In order to proceed we will require the following information from you:

As discussed, please include the following extensions: .shp .prj .dbf .shx .cpg

Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open the link given below
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

<https://j200.gov.bc.ca/ext/vfc/bc/Default.aspx?PossePresentation=External&PosseObjectId=107586723>

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.



From: [Law, Ellen FLNR:EX](#)
To: "Josh Friedman"
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information
Date: February 20, 2019 4:22:27 PM

Hi Josh,

Yes, you would need to amend the water licence so that it matches the land tenure you're applying for.

Thanks,

Ellen

From: Josh Friedman [<mailto:jfriedman@synex.com>]
Sent: Wednesday, February 20, 2019 4:20 PM
To: Law, Ellen FLNR:EX
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,

The tenure area has been revised to be under 5000ha. I have attached a .pdf of the new tenure area and a .png showing the change from the old application to the new one. I have uploaded this .pdf, as well as the GIS files, to the Front Counter BC online portal.

Will I need to amend the Water License application to reflect the changed tenure area? It is **Water Licence Application tracking number 100269311**.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.
400 – 1444 Alberni Street
Vancouver, BC, V6G 2Z4
jfriedman@synex.com
(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]
Sent: February-08-19 1:07 PM
To: Josh Friedman
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Josh,

You may have a time extension until March 4, 2019.

Best wishes,

Ellen

From: Josh Friedman [<mailto:jfriedman@synex.com>]
Sent: Friday, February 8, 2019 12:04 PM
To: Law, Ellen FLNR:EX
Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,

The suggested extension length was to allow an appropriate amount of time to obtain Authorization Agency approval, if the proponent decides to pursue that option. This development will be discussed with the proponent on February 14, 2019. I fear that February 14 – 25 will not be sufficient time to submit the documentation required for the proponents preferred method of approach (either revised mapping for an amended tenure area or Authorization Agency approval for the original

tenure area).

Is this sufficient rationale for a 4 week extension to March 4?

Please let me know if you have any questions.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Law, Ellen FLNR:EX [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-08-19 11:38 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Josh,

What is the reason for such a long time extension? Please understand that both the water licence 100269311 and Crown land 100269298 applications would be put on hold. Typically time extensions are for 2 weeks (Feb 25) but I may grant a time extension of 4 weeks (March 4) if there is a sufficient rationale.

Best regards,



Ellen Law

Natural Resource Specialist

FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations
and Rural Development

200 – 10428 153rd Street | Surrey BC, V3R 1E1

Tel: (604) 586-4414 | Fax: (604) 586-4434

[FrontCounter BC Website](#) | Toll-Free Contact Centre: 1-877-855-3222

Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: Josh Friedman [<mailto:jfriedman@synex.com>]

Sent: Friday, February 8, 2019 11:24 AM

To: Law, Ellen FLNR:EX

Subject: RE: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information

Hi Ellen,

We will be meeting with the proponent on February 14, 2019 to discuss the preferred method for remedying the situation.

May you please grant an extension until March 29, 2019?

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

400 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com

(604) 688 – 8271 (ext. 355)

From: Ellen.Law@gov.bc.ca [<mailto:Ellen.Law@gov.bc.ca>]

Sent: February-08-19 11:10 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: Crown Land Tenure Application for Sigma Engineering Ltd. Application Request for more information



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269298 for Crown Land Tenure Application. In order to proceed we will require the following information from you:

Hi Josh,

Applications exceeding 5000 ha will not be accepted without prior approval of the Authorizing Agency. Have you discussed this application with someone from FLNRORD about this application previously? If so, please include the correspondence in the application. The application area is too big. If you do not have prior written approval, then you need to trim down the size of this application or split it up into two land applications.

Please make the changes by Feb 25, 2019 or let me know if you require a time extension.

Thank you,
Ellen

Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open the link given below
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

<https://j200.gov.bc.ca/ext/vfcbc/Default.aspx?PossePresentation=External&PosseObjectId=107586723>

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.



From: [Semproni, Katie FLNR:EX](#)
To: ["Josh Friedman"](#)
Subject: RE: File 2412171 - Agency Referrals
Date: June 27, 2019 9:08:09 AM

Hi Josh

Agency referrals for this file include the Strathcona Regional District, FLNRORD Rec Sites and Trails, and the Sunshine Coast Natural Resource District.

First Nation consultation for this file includes Homalco First Nation, Homalco First Nation, Tsilhqot'in National Government (TNG), and Kwakiutl Indian Band. Please note that First Nation consultation has not yet been initiated due to our current backlog in files to be consulted on.

Community groups are not sent referrals directly – they have the opportunity to comment through the Applications, Comments, and Reasons for Decision website (as directed through the Advertising and Staking requirement):

<https://arfd.gov.bc.ca/ApplicationPosting/admin/applications.jsp>

This file is on hold pending the advertising and staking extension deadline.

Hope this helps,

Katie

From: Josh Friedman [mailto:jfriedman@synex.com]
Sent: Wednesday, June 26, 2019 1:49 PM
To: Semproni, Katie FLNR:EX
Subject: File 2412171 - Agency Referrals

Hi Katie,

Is it possible for you to provide me with a list of all the BC Government agencies, First Nations, local governments, and community groups that were contacted as part of the referral process for the proposed Jewakwa/Heakamie River Project (File 2412171)?

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

101 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com | (778) 654 – 6069

www.synex.com

From: Semproni, Katie FLNR:EX
To: "Josh Friedman"
Cc: Mirzeydin ilhanli; Glenn McDonnell
Subject: RE: File 2412171 - Waterpower IUL application
Date: October 15, 2019 11:11:49 AM

Hi Josh

Please note that today is the deadline for providing a summary of your efforts to share information with First Nations regarding the proposed Upper Jewakwa River and Upper Heakamie River Hydroelectric Waterpower IUL application, file 2412171. Please provide this report to me by the end of the day for consideration of your application.

Regards

Katie

From: Josh Friedman [mailto:jfriedman@synex.com]
Sent: Monday, July 29, 2019 11:42 AM
To: Semproni, Katie FLNR:EX
Cc: Mirzeydin ilhanli; Glenn McDonnell
Subject: RE: File 2412171 - Waterpower IUL application

Hi Katie,

The proponent has reviewed your below email relating to the proposed Upper Jewakwa River and Upper Heakamie River Hydroelectric Project (the "**Project**") and instructed me to respond in the following manner:

1. The Standing Offer Program ("**SOP**") applied to projects between 100kW and 15MW in capacity. As outlined in the Water Licence Application for the Project, the proposed Project capacity is 180MW. This well exceeds the upper limit of the SOP and excludes it from ever having been eligible for the SOP regardless of its recent suspension. Further, BC Hydro has not stated that it will refrain from awarding Electricity Purchase Agreements ("**EPAs**") indefinitely, but that it has indefinitely suspended the SOP as a method of reaching an EPA and will not be offering new EPA's at this time.
2. The Project site was selected because of favourable hydrological and other conditions. Without further study of the area, including public and Indigenous consultation, and environmental, hydrological, archaeological, and geological investigations, it is not possible to assess the suitability of the Project site for development. The proponent wishes to pursue investigative activities and determine project feasibility before advancing to discussions with BC Hydro.

The proponent takes a long term view on the development of the Project and securing approval from the province and an EPA with BC Hydro. Pursuant to the BC Government's CleanBC plan, electrification of upstream LNG production, transportation, building heating, and other major provincial loads will significantly increase the demand on BC clean energy production sources in coming decades. For example, Chevron's decision to run their proposed Kitimat LNG facility on 100% electricity (i.e. no gas) by 2029 will displace about 700MW of power from the provincial grid alone. As a reference, 700MW of near continuous power demand (because the plant will be running almost constantly at a steady level) will roughly equal the energy added to the provincial electricity grid by the Site C project. The proponent is of the view that some form of BC Hydro Call for Power will open within the next 10-15 years, and wishes to be ready with a feasible project proposal to enter into the call. The proponent does not anticipate beginning construction until an Electricity Purchase

Agreement or similar agreement is reached with BC Hydro and a water licence is awarded by the province.

3. BC Hydro has not been contacted in relation to this Project.
4. Thank you for the information. The proponent anticipates initiating First Nations consultation shortly. A summary of progress regarding First Nations consultation will be provided to MFNRORD by October 15, 2019.
5. Thank you for the information. We will await further input from MFLNRORD staff on this matter.

I hope the above information has been suitable for your purposes. Please let me know if you have any questions or would like to discuss further.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

101 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com | (778) 654 – 6069

www.synex.com

From: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Sent: July 11, 2019 2:37 PM

To: Josh Friedman <jfriedman@synex.com>

Subject: File 2412171 - Waterpower IUL application

Hi Josh,

I have completed an initial review of your application, however, I require some additional information in order to proceed with the application review process. Please provide this email to the proponent for response. The application will be put on hold until a thorough response is received.

1. Are you aware that as of February 2019, BC Hydro has suspended the Standing Offer and Micro Standing Offer Program indefinitely? As per the [BC Hydro website](#), BC Hydro will not accept new applications, award any new electricity purchase agreements or advance current applications.
2. Your application does not include any information regarding your plan to sell the power generated from the Upper Jewakwa River and Upper Heakamie River Hydroelectric project if it were to move beyond the investigative stage. Given that the Standing Offer Program has been suspended indefinitely, please provide a detailed response as to how you intend to advance your Waterpower project beyond the investigative stage.
3. Have you been in contact with BC Hydro regarding the proposed Upper Jewakwa River and Upper Heakamie River Hydroelectric project?
If so, please provide a summary of correspondence to date.
4. Waterpower projects, including the investigative stages, often generate significant interest from First Nations. In our experience with previous waterpower applications, a proponent's engagement with First Nations at a very early stage (prior to submitting an investigative plan) is an important component to a successful project. As such, it is always recommended that proponents engage with First Nations prior to submitting an investigative plan. Your investigative plan indicates that you have not yet initiated communication with First Nations. If, in fact, you have initiated information sharing, please summarize this.
If you have not already done so, please move forward with information sharing with First

Nations on your investigative plan and provide a summary of your progress by **October 15, 2019**.

For your information, these are the First Nations whose traditional territory overlaps with the subject area of interest:

Homalco First Nation (Xwemalhkwa)

Tla'amin Nation

Laich-kwil-tach Treaty Society

5. Please be aware that your application area overlaps an established Mountain Goat Winter range under the *Forest and Range Practices Act* (FRPA). Ungulate Winter Ranges have been identified as a significant value to the Province. Helicopter use is a concern that is often raised in areas that overlap Ungulate Winter Ranges due to the disturbance they cause. Given that your application area overlaps an Ungulate Winter Range and you propose to use a helicopter to access your site, this application will be submitted to the Resource Management department at FLNRORD for comment/input.

It is anticipated that helicopter use would be restricted to a short period of the year during which the impacts to wildlife are reduced.

Other environmental values in this area may also be identified and limitations or mitigation strategies may need to be implemented to ensure that such values are protected at this investigative stage.

As above, your application is being placed on hold pending receipt of thorough responses to the above matters.

Regards,

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

From: [Semproni, Katie FLNR:EX](#)
To: ["Sam Mottram"](#)
Cc: [Mirzeydin ilhanli](#); [Oscar Gustafson](#); [Boris Fichot](#)
Subject: RE: File 2412171 - Waterpower IUL application
Date: November 25, 2019 2:05:03 PM

Hi Sam

Thanks for checking in. Your application is currently in the queue for First Nation consultation. I will let you know if any further information is required during this process.

Please note that we are currently experiencing a very high volume of applications; therefore the average application review time is approximately 12-24 months. Crown land Authorizations prioritizes application reviews by the date the application was received; however priority is generally given to:

- Applications relating to public safety
- Applications of significant environmental consequence
- Applications relating to public infrastructure

Thanks for your patience as we work to complete a review of your application. I will follow up with you as soon as I have any updates.

Regards

Katie

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

From: Sam Mottram
Sent: November 22, 2019 1:26 PM
To: Semproni, Katie FLNR:EX
Cc: Mirzeydin ilhanli ; Oscar Gustafson ; Boris Fichot
Subject: RE: File 2412171 - Waterpower IUL application

Dear Katie,

I am just checking in to see if you have everything you need? We would ideally like to get on the ground in Bute Inlet to install a stream gauge before the weather gets too cold this year. Are you able to provide us a status update on the IUL application for the Jewakwa-Heakamie Project?

Thanks,

Sam

Sam Mottram, M.Sc.Eng., P.Eng.
Managing Principal
Knight Piésold Ltd.

T: +1 604 685 0543 | D: +1 604 685 0543 ext 260 | M: +1 778 997 9138
Suite 1400 - 750 West Pender Street
Vancouver | British Columbia | Canada | V6C 2T8

This communication is confidential and subject to the legal disclaimer located at this link: [Disclaimer](#).

From: Semproni, Katie FLNR:EX
Sent: Tuesday, November 5, 2019 4:09 PM

To: Sam Mottram
Cc: Mirzeydin ilhanlı ; Oscar Gustafson ; Boris Fichot
Subject: RE: File 2412171 - Waterpower IUL application

[EXTERNAL EMAIL]

Thank you Sam. I will review the document and let you know if any additional information is required at this time.

Best regards

Katie

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

From: Sam Mottram <smottram@knightpiesold.com>

Sent: November 5, 2019 1:41 PM

To: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Cc: Mirzeydin ilhanlı <mirzeydinilhanli@gmail.com>; Oscar Gustafson <ogustafson@knightpiesold.com>; Boris Fichot <bfichot@knightpiesold.com>

Subject: RE: File 2412171 - Waterpower IUL application

Dear Katie,

We are assisting Mir Ilhanli with the viability assessment and First Nations engagement with respect to the proposed Jewakwa-Heakamie Hydroelectric Project. Attached please find an update with regards to the First Nations engagement to date.

If you require any additional information, please do not hesitate to contact me or Mr. Ilhanli directly.

Best regards,

Sam

Sam Mottram, M.Sc.Eng., P.Eng.

Managing Principal

Knight Piésold Ltd.

T: +1 604 685 0543 | D: +1 604 685 0543 ext 260 | M: +1 778 997 9138

Suite 1400 - 750 West Pender Street

Vancouver | British Columbia | Canada | V6C 2T8

This communication is confidential and subject to the legal disclaimer located at this link: [Disclaimer](#).

From: "Semproni, Katie FLNR:EX" <Katie.Semproni@gov.bc.ca>

Date: October 16, 2019 at 9:36:27 AM PDT

To: 'Mirzeydin ilhanli' <mirzeydinilhanli@gmail.com>

Subject: RE: File 2412171 - Waterpower IUL application

Thank you for your response Mirzeydin. Yes, we will grant you an extension until November 05, 2019 to provide a report on your efforts to share information with relevant First Nations regarding this proposed waterpower project.

Best regards

Katie

From: Mirzeydin ilhanli [<mailto:mirzeydinilhanli@gmail.com>]

Sent: Tuesday, October 15, 2019 2:27 PM

To: Semproni, Katie FLNR:EX

Subject: File 2412171 - Waterpower IUL application

Dear Katie,

Thank you for your email of October 15, 2019. We have been working on addressing the initial First Nations consultation (information sharing) objective as stated in your email. We have also had some challenges to overcome as some of the staff we were using at Sigma have left the company, but we are getting a team back together now.

In future, could you please direct your emails to the undersigned:

mirzeydinilhanli@gmail.com and delete the emails to Josh and Glenn. I will then redirect any action items to the appropriate consultant.

At the moment, I have spoken with both an indigenous consultant and an indigenous lawyer concerning the noted projects and the three First Nations in the project vicinity. I am next going to be composing a letter to the three first nations as an introduction to the projects using the available information we have to date.

Unfortunately I will not be able to meet the deadline of today's date, October 15. I respectfully request that we be granted a three week extension to November 5, 2019 in order to properly get this introductory material together and ensure that we are contacting the right persons at the First Nations you have identified in your July 11 email.

Thank you for your consideration.

Regards,

Mirzeydin Ilhanli

From: Semproni, Katie FLNR:EX
To: "Josh Friedman"
Cc: Glenn McDonnell; Mirzeydin ilhanli
Subject: RE: File 2412171 - advertising and staking extension
Date: July 30, 2019 1:56:32 PM

Looks great, thanks.

From: Josh Friedman [mailto:jfriedman@synex.com]
Sent: Tuesday, July 30, 2019 8:32 AM
To: Semproni, Katie FLNR:EX
Cc: Glenn McDonnell; Mirzeydin ilhanli
Subject: RE: File 2412171 - advertising and staking extension

Hi Katie,

Attached are high resolution PDF's of the tear sheets.

Please let me know if these will be satisfactory, or if you have any additional questions.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

101 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com | (778) 654 – 6069

www.synex.com

From: Semproni, Katie FLNR:EX
Sent: July 29, 2019 2:59 PM
To: Josh Friedman
Cc: Glenn McDonnell ; Mirzeydin ilhanli
Subject: RE: File 2412171 - advertising and staking extension

Hi Josh

Thank you for the update and for the tear sheet screenshots. Unfortunately the resolution of the screenshots is not acceptable as we are not able to read the advertisement. Please send a full resolution tear sheet for review.

Regards

Katie

From: Josh Friedman [mailto:jfriedman@synex.com]
Sent: Friday, July 26, 2019 2:55 PM
To: Semproni, Katie FLNR:EX
Cc: Glenn McDonnell; Mirzeydin ilhanli
Subject: RE: File 2412171 - advertising and staking extension

Hi Katie,

Attached are tear sheet screenshots from the Campbell River Mirror July 5 and 12, 2019, online editions showing proof of our advertisement in that newspaper on those dates. The online edition is identical to the physical edition which gets distributed throughout Campbell River. A detailed response to your July 11, 2019 email, which requested more information about the proposed Upper Jewakwa River and Upper Heakamie River Hydroelectric Project, is being prepared and will arrive in your inbox shortly.

Please confirm the acceptability of these attached tear sheets as proof of advertisement, and let me know if you have any questions or would like to discuss further.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.

101 – 1444 Alberni Street

Vancouver, BC, V6G 2Z4

jfriedman@synex.com | (778) 654 – 6069

www.synex.com

From: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>
Sent: July 3, 2019 1:28 PM
To: Josh Friedman <jfriedman@synex.com>
Subject: RE: File 2412171 - advertising and staking extension

Hi Josh

I was just re-reading through the most recent [Waterpower operational policy](#) and note the following:

-Applications for investigative authorizations are to be advertised. While staking is standard procedure for most Crown land tenure applications, this policy does not indicate the need for staking (perhaps to due the remote location of many of these projects). Therefore you do not need to stake for this application – only advertising is required.

-EAO and BC Hydro are to be notified of investigative waterpower applications to enable a coordinated approach to Waterpower Project power management. I will therefore send a referral out to both EAO and BC Hydro in addition to those agencies I referred to previously.

Please let me know if you have any questions.

Regards

Katie

From: Josh Friedman [mailto:jfriedman@synex.com]
Sent: Tuesday, July 2, 2019 10:27 AM
To: Semproni, Katie FLNR:EX
Subject: RE: File 2412171 - advertising and staking extension

Thank you Katie.

Attached is our proposed staking notice and map. Is the attached acceptable for staking? We plan to laminate it soon and place it on site at the end of July.

Please let me know if you have any questions or would like to discuss further.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.
101 – 1444 Alberni Street
Vancouver, BC, V6G 2Z4

jfriedman@synex.com | (778) 654 – 6069

www.synex.com

From: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Sent: June 28, 2019 3:59 PM

To: Josh Friedman <jfriedman@synex.com>

Subject: RE: File 2412171 - advertising and staking extension

The advertisement looks suitable. Yes, you may submit a screenshot of the electronic copies as proof of advertisement.

From: Josh Friedman <jfriedman@synex.com>

Sent: June 27, 2019 2:31 PM

To: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Subject: FW: File 2412171 - advertising and staking extension

Hi Katie,

In addition to my below question from earlier today, I have one more question: The Campbell River Mirror runs an electronic edition every time they publish a print edition. The electronic edition is online and is identical to the print edition. May we submit a screenshot of each electronic edition as proof of our advertisement? It would save us some postage fees of having copies of the newspaper mailed to us.

Please let me know. Thank you!

Josh

From: Josh Friedman

Sent: June 27, 2019 1:34 PM

To: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Subject: RE: File 2412171 - advertising and staking extension

Katie,

Is the attached text and map suitable for our advertisement?

Thank you.

Josh

From: Josh Friedman

Sent: June 27, 2019 8:44 AM

To: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Subject: RE: File 2412171 - advertising and staking extension

Hi Katie,

Thank you for the clarification. I will send proof of advertisement once we run the ads.

Best,

Josh

From: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Sent: June 27, 2019 8:34 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: RE: File 2412171 - advertising and staking extension

Hi Josh

Thanks for your email and phone message, and apologies for the delayed response. Yes, advertising in the Campbell River Mirror in Campbell River is perfect.

Thanks again for checking in. I will follow up with a phone call.

Regards

Katie

From: Josh Friedman [<mailto:jfriedman@synex.com>]

Sent: Wednesday, June 26, 2019 8:20 AM

To: Semproni, Katie FLNR:EX

Subject: RE: File 2412171 - advertising and staking extension

Hi Katie,

For the newspaper advertisement, is Campbell River a suitable location in which to place the ad? Campbell River is the closest city/town within the Strathcona Regional District (the same regional district as the project site) with a local newspaper. If Campbell River is a suitable city in which to run the advertisement, is the Campbell River Mirror (<https://www.campbellrivermirror.com/>) a suitable newspaper?

Please let me know your thoughts on the above proposed items.

Thank you.

Josh Friedman, BSc

Sigma Engineering Ltd.
101 – 1444 Alberni Street
Vancouver, BC, V6G 2Z4

jfriedman@synex.com | (778) 654 – 6069
www.synex.com

From: Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca>

Sent: June 24, 2019 11:59 AM

To: Josh Friedman <jfriedman@synex.com>

Subject: File 2412171 - advertising and staking extension

Hi Josh

As per our phone conversation this morning, we are granting you an extension until July 31, 2019 to stake and advertise. New dates and deadlines to be aware of:

Advertise your application by: **July 31, 2019**

Please find attached an advertising requirement checklist with an example.

The "Comment Closure Date", to be indicated in the advertisement, is:

August 30, 2019

Stake your application by: **July 31, 2019**

Please find enclosed a Crown Land

Application and Staking Notice with Staking Instructions on the back of the form. Please provide proof of advertising (as per requirements enclosed) and staking (a photograph of the staked notice will suffice)

to this office by: **August 22, 2019**

I will communicate these new deadlines to our FrontCounter staff.

Thank you,

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

From: [Semproni, Katie FLNR:EX](#)
To: "Sam Mottram"; "mirzeydinilhanli@gmail.com"
Cc: "Mirzeydin ilhanli"; Oscar Gustafson; Boris Fichot
Subject: RE: Public comments - 2412171
Date: July 15, 2020 4:53:05 PM

Great, thanks Sam. I will let you know if we have any further questions.

Regards

Katie

From: Sam Mottram
Sent: July 15, 2020 4:26 PM
To: Semproni, Katie FLNR:EX ; 'mirzeydinilhanli@gmail.com'
Cc: 'Mirzeydin ilhanli' ; Oscar Gustafson ; Boris Fichot
Subject: RE: Public comments - 2412171

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Katie,

Please find attached a response from Mirzeydin Ilhanli concerning public comments on the Crown land application for his Waterpower Investigative Use License. Knight Piésold is working closely with Mirzeydin to investigate renewable hydroelectric development on Jewakwa and Heakamie Rivers. He is committed to working with First Nations and other Stakeholders and has the appropriate resources to invest in the long term studies required to fully assess the proposed projects.

We appreciate your work on this file to date, and hope we are able to clear all outstanding items on this application to allow us to move forward with investigative work this year before the weather turns.

Best regards,

Sam Mottram

Sam Mottram, M.Sc.Eng., P.Eng.
Managing Principal
Knight Piésold Ltd.

T: +1 604 685 0543 | D: +1 604 685 0543 ext 260 | M: +1 778 997 9138
Suite 1400 - 750 West Pender Street
Vancouver | British Columbia | Canada | V6C 2T8

This communication is confidential and subject to the legal disclaimer located at this link: [Disclaimer](#).

From: Semproni, Katie FLNR:EX
Sent: Monday, July 6, 2020 11:13 AM
To: 'mirzeydinilhanli@gmail.com'
Cc: 'Mirzeydin ilhanli' ; Oscar Gustafson ; Boris Fichot ; Sam Mottram
Subject: RE: Public comments - 2412171

[EXTERNAL EMAIL]

Hello

This is a follow up to my email below. Please provide a response by Monday **July 27, 2020**. If no response is received by this deadline, your application may be considered for disallowance.

Regards

Katie

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

From: Semproni, Katie FLNR:EX

Sent: June 12, 2020 4:47 PM

To: 'mirzeydinilhanli@gmail.com' <mirzeydinilhanli@gmail.com>

Subject: Public comments - 2412171

Hello

A few updates on your Crown land application for a Waterpower Investigative Use License in the Upper Jewakwa and Upper Heakamie Rivers.

Consultation with First Nations has concluded for this file. No concerns were brought forward by Nations whose territory or interests overlap with the application area.

There were however a significant number of public comments and concerns regarding this application. I have attached letters from the Strathcona Regional District as well as two interest groups in the area. The concerns shared in these letters are similar to concerns raised by the public.

Can you please address these concerns? I will share your response with the public on the Applications, Comments, and Reasons for Decision website.

Thank you and please let me know if you have any questions.

Regards

Katie

From: [Mirzeydin ilhanli](#)
To: [Semproni, Katie FLNR:EX](#)
Cc: [Sam Mottram](#); [Oscar Gustafson](#)
Subject: Re: Letter of Agent required
Date: August 8, 2020 11:09:42 AM
Attachments: [Letter of Agency - 1172793 B.C. LTD..pdf](#)
[ATT00001.htm](#)

[EXTERNAL] This email came from an external source. Only open attachments or links that you are expecting from a known sender.

Hello Katie,

I am sending attached letter which you want, We are always ready to send any information you want.

Please let me know if you have any questions or comments.

yours sincerely,

Thank you very much,

Mirzeydin.

August 7, 2020

Ms. Katie Semproni
Licensed Authorizations Officer
BC Ministry of Forests, Lands and Natural Resource Operations (Surrey)
South Coast Region
Suite 200 - 10428 153rd Street
Surrey, British Columbia
Canada, V3R 1E1

1172793 B.C. LTD.
1500 – 701 West Georgia Street
Vancouver, British Columbia
Canada, V7Y1G5
T +1 647 572-4386
E mirzeydinilhanli@gmail.com

Dear Katie,

**RE: Upper Jewakwa River and Upper Heakamie River Hydroelectric Project –
Letter of Agency for 1172793 B.C. LTD.**

This letter is to confirm that Knight Piésold Ltd. is appointed as my agent to handle the Crown Land Tenure and Water Licence applications associated with file number 2412171. The key contact at Knight Piésold Ltd is:

Mr Oscar Gustafson. R.P.Bio.
Specialist Environmental Scientist
Suite 1400 – 750 West Pender Street
Vancouver, BC, V6C 2T8
Tel: (604) 685-0543
Email: ogustafson@knightpiesold.com

If you have any queries, please do not hesitate to contact the undersigned.

Yours truly,
1172793 B.C. LTD.

Approved:



Mr. Mirzeydin Ilhanli

President

Copy To: Sam Mottram – Knight Piésold Ltd.
Oscar Gustafson – Knight Piésold Ltd.

On Aug 6, 2020, at 4:23 PM, Semproni, Katie FLNR:EX <Katie.Semproni@gov.bc.ca> wrote:

Hi Mirzeydin

If Knight Piesold has been appointed to handle your Crown land application for file 2412171, we will require a letter of agent similar to the one you provided attached.

Thank you

Katie

Katie Semproni

Licensed Authorizations Officer

Ministry of Forests, Lands, Natural Resource Operations and Rural Development

South Coast Natural Resource Region

200 – 10428 153rd Street, Surrey BC, V3R 1E1

Phone (New #): 778-572-2217

<2018-12-10 - LTR OF AGENT - Sigma - 2412171.pdf>

From: [Law, Ellen FLNR:EX](#)
To: ["Josh Friedman"](#)
Bcc: [Semproni, Katie FLNR:EX](#)
Subject: Update: File 2412171 Crown land app 100269298 (Investigative Waterpower)
Date: March 5, 2019 9:40:02 AM

Hello Josh,

The Crown land application referenced in this email has now been accepted by FrontCounter BC. Please note that this email is not an approval of your application, and therefore does not authorize use or occupancy of Crown land. This email is an update of the status of your application, and a letter will be sent to you via email outlining next steps of the application review process.

For your reference (and ours), please keep record of the following:

- Lands File number: 2412171
- Application Tracking number: 100269298
- Bundled with Water file 20009499 (Tracking 100269311)

Your file has moved forward to Crown Land Authorizations for review, and is assigned to Katie Semproni Katie.Semproni@gov.bc.ca, Authorizations Specialist. Please note that we are currently dealing with a high volume of applications, and the average review time is longer than usual. To help us serve you better, we ask that you wait at least two weeks before contacting the Authorizations Specialist with any questions on the status of your application. The time it takes to review your application will depend on the quality and completeness of the application you submitted, the complexity of the works proposed and its potential impacts.

Regards,



Ellen Law

Natural Resource Specialist

FrontCounter BC | Ministry of Forests, Lands, Natural Resource Operations
and Rural Development

200 – 10428 153rd Street | Surrey BC, V3R 1E1
Tel: (604) 586-4414 | Fax: (604) 586-4434

[FrontCounter BC Website](#) | Toll-Free Contact Centre: 1-877-855-3222

Tell us about your experience with FrontCounter BC: [Complete an Online Comment Card](#)

From: Ellen.Law@gov.bc.ca
To: ifriedman@synex.com
Subject: Water Licence Application for Sigma Engineering Ltd. - More information required
Date: February 8, 2019 11:41:20 AM



Sigma Engineering Ltd.,

We have started to review your application with the tracking number 100269311 for Water Licence Application. In order to proceed we will require the following information from you:

Hi Josh,
Since the Crown land application has an area that is too big and you would be updating the application area, the maps in this water licence application would need to be updated as well to reflect the changes.

Please update this water application as needed.

Thank you,
Ellen

Please follow the instructions provided below to edit and successfully resubmit your application:

1. Open this link <https://j200.gov.bc.ca/ext/vfcbc/Default.aspx?PossePresentation=External&PosseObjectId=107587961>
2. Login using your BCeID
3. Click on "Next" button at the bottom of "Post Logon" screen
4. Click on "Proceed" button and make required changes on your application
5. Go up to the last step of your application and click on "**SUBMIT APPLICATION**" button to complete the resubmission process.

Once we have received the missing information we will continue to process your application. Please contact me if you have any questions or concerns.



July 15, 2020

Katie Semproni
Licensed Authorizations Officer
Ministry of Forests, Lands, Natural Resource Operations, and Rural Development
Crown Land Authorizations
Surrey, BC

Re: Response to Public Comments

Dear Katie,

This letter is in response to the Public Comments provided by your office concerning the proposed hydroelectric facilities on Heakamie and Jewakwa Rivers located approximately 110 km north of Campbell River, BC.

The purpose of the Crown land application is to obtain permission to investigate the potential for hydroelectric development on Heakamie and Jewakwa Rivers. A Crown land tenure, if issued, would grant this authority. The tenure-holder is responsible for abiding by the conditions of the tenure document provided. The province is responsible for investigating other potential Crown land use conflicts as part of reviewing the application.

The process of developing a potential hydroelectric project in BC can take many years with no certainty of a successful outcome. If early discussions with First Nations and investigations are positive, then the project may proceed to a formal environmental assessment. If the environmental assessment is successful, then the project may proceed to financing and subject to many permits, it may be constructed.

I have engaged Knight Piésold Ltd. (KP) to provide professional advice concerning the potential development of renewable hydroelectricity. KP is very experienced engineering and environmental firm with an excellent track record. I will be working closely with KP as we investigate the potential for renewable hydroelectric development on Heakamie and Jewakwa Rivers.

I acknowledge that of the three responses received from the referral, there are local constituents and environmental non-governmental organizations (NGOs) that oppose renewable power development in the region. However, in their correspondence, they do not offer any valid reason to deny an investigative use application. I remind you that the investigations that would be conducted under this permit are non-invasive, largely consisting of streamflow measurements and environmental studies. The permit would also be presented in ongoing respectful dialogue with the Homalco First Nation.

The timeline to develop this potential project is lengthy and I have started this process early in anticipation that the energy will be required in the future. If there are no direct Crown land conflicts with the investigative use application, I urge to you to advocate for the issuance of the permit.

Best regards,

Mirzeydin Ilhanli

Mirzeydin Ilhanli
CEO
1172793 B.C. Ltd
ilhanlienerji.com
15th Floor - 1500 West Georgia Street
Vancouver, BC, V7Y 1G5
(604) 687 - 5356