



**Safer, Smarter & More Sustainable**  
**Atlin's Hydro Opportunity**

[www.atlinhydro.ca](http://www.atlinhydro.ca)

# COMMUNITY NEWSLETTER

May 29th, 2023

## **Dear Community Member,**

On behalf of Tlingit Homeland Energy Limited, we are excited to share some of what the community can expect post-construction of the Atlin Hydro Opportunity Project. In our last letter, we shared about the optimized design and the upcoming early works. If you missed this update, please check out a copy on our website.

## **Environmental Stewardship**

Throughout Project operations, we will conduct long-term ecosystem monitoring (two - ten years). Monitoring programs will assess habitat changes in key locations like Pine Cup Creek and Surprise Lake, among others. The programs will track changes such as fishway passage, spawning success, nesting areas, shoreline vegetation, water quality and quantity, and more. Monitoring will be adaptive, so contingencies can be developed should monitoring show a problem.

In addition to monitoring, we are committed to revegetating any areas impacted by construction or heavy equipment. We are also supporting TRTFN's Lower Otter Creek Rehabilitation Project. As many of you are familiar, this project is helping to restore habitat impacted by historical placer mining in the area and to maintain TRTFN's connection to Lower Otter Creek for generations to come.

Post-construction, the Project will produce 9.3 MW of renewable electricity during the winter season. This will result in significant greenhouse gas reductions in the North, benefiting both the local and global community. The Project will help to mitigate climate change and contribute to Canada's commitment to achieving net-zero emissions by 2050. For more information on how the Project will mitigate environmental impacts, please see the Frequently Asked Questions on our website.



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### Protecting Traditional and Recreational Uses

We are working closely with TRTFN on archeological investigations, which will continue through construction and into operations as needed. This work will help to conserve Tlingit archaeological and cultural features, and provide information to TRTFN on processes, findings, and mitigation measures. Overall, the Project aligns with the Atlin Taku Land Use Plan, using areas of generally lower environmental sensitivity and supporting local economic development in the community. We are committed to preserving recreational sites and ensuring that they are avoided or minimally impacted by any disturbance from Project construction or operations.

### What's Next

We are excited to have received conditional permitting to start our early investigatory work. **It is important to stress that these works do not equate to the beginning of construction for the Project. These works are preliminary activities only.**

These works include:

- GEOTECHNICAL INVESTIGATION

The Geotechnical investigation program will include sonic drilling, cone penetration testing, geophysical surveys, and test pitting at various locations along the project footprint. There will be equipment mobilization to and from site for these works, as required. During this program, there may be minor, intermittent traffic delays on Surprise Lake Road and Warm Bay Road. The intent of this program is to further inform the Project design development.

- SURVEY & LAYOUT

These planned survey works will include establishing survey control across the proposed Project alignment and preliminary layout of the project footprint and landmarks. These works are non-invasive and will utilize existing access.





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- GENERAL PROJECT PLANNING & SITE REVIEW

These works include assessment of existing access, terrain assessments, and overall footprint review. These works may also include further engagement of local business, suppliers, and contractors, as well as community members.

THEL and DENT are jointly committed to proactive and ongoing community engagement. If there are questions or concerns about DENT's activities in Atlin, please do not hesitate to contact the respective Project teams at:

THEL Team

Stuart.simpson@takucorp.ca

1 (250) 651-2221 ext. 12

DENT Team

Atlinhydro@jimdent.com

1 (778) 600-0499

### Stay Involved

There are several ways to stay involved:

- **SUBMIT COMMENTS & QUESTIONS ON OUR WEBSITE.** We are answering these and have posted answers to frequently asked questions on our website.
- **FOLLOW UPDATES.** Stay tuned for our next newsletter that will share more of what to expect post-construction. Sign up for e-newsletters through [atlinhydro.ca/stay-engaged](http://atlinhydro.ca/stay-engaged).

Thank you for reading! We look forward to any feedback or questions you may have. If you would like to arrange a one-on-one meeting, please do not hesitate to email the contacts below.

Peter Ramsden, Project Director Email: [peter.ramsden@takucorp.ca](mailto:peter.ramsden@takucorp.ca)

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