

NEWSLETTER

Haítzaqv Climate Action



Ííkilaxsi qnts nála'áǎv

“Protect our world” - Caroline Hall

Volume 1, Issue 1

Photo Credit: Gordon Gladstone, 2018

www.heiltsukclimateaction.ca

October 27, 2020



What are we doing?

The Haíłzaqv Climate Action Team (HCAT) will be creating climate solutions for and by Haíłzaqv people. We aim to increase clean energy and climate awareness in our community that will inform our Haíłzaqv Clean Energy Plan and be aligned with the Comprehensive Community Plan (CCP). HCAT plans to work with the community to:

- To build long term sustainability for future generations
- To create economic opportunities
- To reduce and possibly eliminate dependence on diesel
- To develop clean energy projects, which could include renewables
- To examine our energy demand and supply in the community
- To examine energy demand



152+ - Projects and counting

Across Canada, Indigenous communities have been significantly involved in over 152 clean energy projects. We want to ensure this number continues to rise within our territory. We will do this in a way that includes Haíłzaqv values and priorities, while being grounded in the realities of the energy systems accessible to our community.



It is important to reach all ages from our children to our elders.

Íáxváika'aus qnts wáxv'wúísáǵ

"Renewable/clean energy" - Marina Humchitt

Rory Housty recorded this phrase



Hydroelectric Power: Ocean Falls Dam
John Harvey ©

Why are we doing it?

A healthy environment is critical to the Haítzaqv Nation's continued survival. The Haítzaqv Nation believes in reducing the use of fossil fuels because of our deep connection to the animals, the land, the air, and the waters.

The Haítzaqv Nation will work towards reducing environmental impacts and create economic opportunities for future generations in order to:

- To protect our homelands and waterways
- To create a local clean energy and energy efficiency plan for the Haítzaqv Naiton
- To ensure the potential economic and social impacts available through clean energy
- To develop Indigenous renewable energy, *łáxváika'aus qñts wáxv'wúísáǰ*, along with new clean technologies and associated infrastructure
- To create green jobs and training opportunities
- To fight climate change by supporting community-driven clean energy solutions to help reduce diesel use



Benefits of clean energy



Creating opportunities for conservation



Economic benefits



Improved public health



Education & Capacity Building

- **Project readiness**
- **Community engagement and sharing**
- **Youth education offer our youth opportunities to learn about clean energy through classroom**

Who is doing it?



**Climate
Action
Coordinator**

The process is being led by Leona Humchitt, Climate Action Coordinator. Leona is working remotely, but will collaborate with staff from all departments.



**Community
Engagement
Coordinator**

'Qátu'was (Jessica Brown) is the Community Engagement Coordinator, she will provide all communications and community engagement during this process.



**Administrative
Assistant &
Web Designer**

Karlee Wilson is the Administrative Assistant and Web designer, she will be providing administrative and organizational support to the team and helping us to build a dynamic web presence.



**Clean
Energy
Advisor**

Ayla Brown is the Clean Energy Advisor and she provides strategic advice for the Haítzaq Climate Action Team.



**Clean
Energy
Planner**

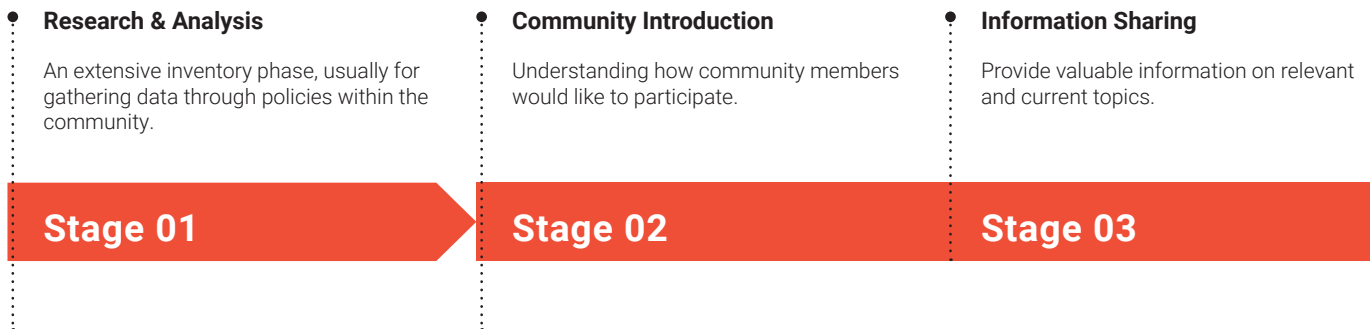
Charity Gladstone is the Clean Energy Planner, she will be facilitating the planning process, including community engagement, and will be the lead author on the clean energy plan.



**Indigenous
Clean Energy
Social
Enterprise**

Eryn Stewart works for the Indigenous Clean Energy Social Enterprise and will provide energy mentorship to the team.

Project Timeline



Pre-Planning

Review of technical data specific to our community such as the community energy use, bio-energy roadmap and sawmill project. The information in these studies will help the clean energy plan be more meaningful.

Planning

The Haítzaqv Climate Action Team will introduce the Indigenous Off-Diesel Initiative Competition and the Clean Energy Plan Process to the Haítzaqv Nation. The team will also gather information on how community members would like to participate.

Planning

Providing valuable information on relevant and current topics, through social media, newsletters, and online engagements. Raising awareness about the importance of Clean Energy and opportunities in Haítzaqv Homelands.

Community Engagement

The process by which Haítzaqv members are engaged to work and learn together on behalf of their community to create and realize bold visions for the future.

Stage 04

Planning

From November 2020 to March 2021, the team will gather input from the Haítzaqv community members. They will gather information on health, environment, infrastructure, and lands & resources that will help inform the direction of the community-driven clean energy planning approach. Haítzaqv members will work together to create a bold Clean Energy vision for the future.

Understanding Renewable Energy Options

Net-metering through BC Hydro.

Stage 05

Feasibility Study

A feasibility study is simply an assessment of the proposed Clean Energy Plan and projects within it. These studies ask: Is this project possible to do easily and conveniently? Do we have the people, tools, technology, and resources necessary for this project to succeed? This process will help us understand what Clean Energy options we have. It will include net-metering through BC Hydro.

HCAT & Community Approval

Preparing a policy document for the final plan.

Stage 06

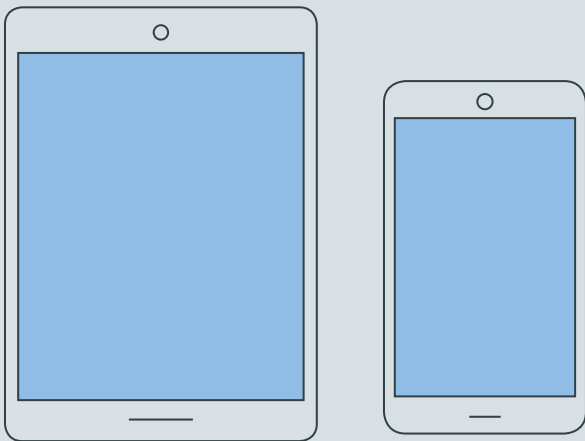
Drafting the plan

February to April 2021, the Haítzaqv Climate Action Team will gather all the information collected and put into a draft Haítzaqv Clean Energy Plan.

How do you want to be reached?

It is important to us to reach as many community members as possible. We would like to hear how we can assist with participation.

Have your say!



Please feel free to inform us on how you would like to connect with the Heiltsuk Climate Action Team! By emailing or calling 'Qátu'was Brown with the provided information.

Community online focus groups

These will take place online via Zoom, which is a web-based video conferencing tool with a local, desktop client and a mobile app that allows users to meet online, with or without video.

One-on-one telephone calls

To reduce contact during a pandemic we are willing to set up phone calls to reach out to our community members.

Social media

You can find information updates, on-line surveys, polls ect. on our social media pages through Facebook (Heiltsuk Climate Action) or Instagram (heiltsuk-climateaction). Please give us a follow to stay updated!

We plan to utilize the Gvúkva'áus Haítzaqv (House of the Heiltsuk) for community engagement with our elders. This is to ensure we hear the voices of our elders and follow covid protocols to keep them informed, engaged, and most importantly safe.



You can email 'Qátu'was (Jessica Brown) HCAT Community Engagement Coordinator at:

cec@heiltsukclimateaction.ca

OR

call her at 1-250-957-7736

with any questions about the Haítzaqv Climate Action planning process.

Door to door

Door to door information will be dropped off with newsletter updates and we can also include hardcopy surveys and questionnaires

Ethelo online engagement platform

Ethelo is an online survey software that helps HCAT to create and run professional online surveys, questionnaires, polls and more.

Other

We welcome any other ideas that may be more convenient for you to participate in the Heiltsuk Climate Action planning process. Please let us know!

Heat pump project

The Nation began looking at the possibility of converting diesel furnaces with heat pumps in 2018. The first round of installations occurred in 2019 as a pilot project to test the viability and gather feedback from the members who received a heat pump.

We are now in our second round of installs. The pilot project proved to be successful in providing sustainable heat source cleaner energy and cost effective for our members. Today we are in the middle of our second round of installs

The funding mechanisms that provide for this project comes with a lot of dedication and support from a working group and this group includes a special partnership with Ecotrust Canada, Coastal Heat Pumps and dedicated leadership from Leona Humchitt and Leo Lawson.

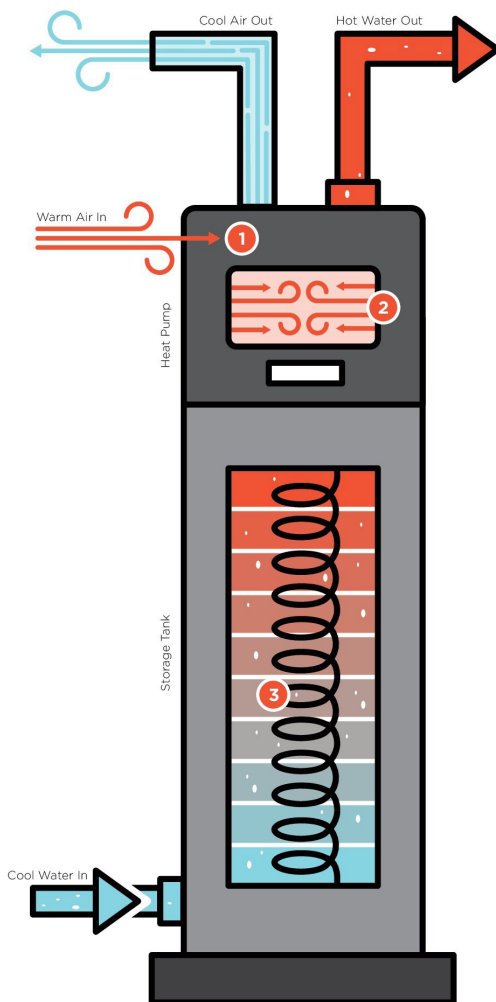
The pilot project proved to be successful in providing sustainable heat source cleaner energy and cost-effective for our members. Today we are in the middle of our second round of installs and with the hopes of completion by the end of March 2021 we will have installed an additional 100 heat pumps in our homes.

It is our hope to continue to seek funds to convert the community at large. A number of the local entities have also got on board and are working with our partners coastal heat pumps to begin the conversion of their buildings, as well as their resource units. An important piece of work that continues behind the scenes with our partners at Ecotrust is constantly seeking new funding mechanisms to support this work. We are also in discussions with BC Hydro to ensure that our load capacity can support this vision of a full conversion and community.



**Project
Manager**

Pamela Wilson, will be the project coordinator for Phase 2 of the implementation of the Haítzaqv Clean Energy Plan.



HOW DO HEAT PUMPS WORK?

By transferring heat rather than creating it, heat pumps deliver hot water **3-4 times more efficiently** than conventional water heaters.

- 1 Heat pump pulls warmth from the air.
- 2 Warm air is compressed, increasing its temperature.
- 3 Condenser coils transfer heat to the water.



If you are interested in how the heat pump project works give Pamela Wilson, project coordinator, a call at 250-957-7491. You can also fill out an application at the housing department.

HAIŁZAQV CLIMATE ACTION **LOGO CONTEST**

All submissions will be judged through an online voting poll and in person at the elder clean energy visioning session.

ATTENTION HAIŁZAQV **ARTISTS**

CLEAN ENERGY CONCEPT

COMMUNITY VISION

LOGO COLOR

HAÍŁZAQV CLEAN ENERGY PLAN

The Haíłzaqv Nation is creating a clean energy plan that reflects our local priorities, communicates our local needs, and is tailored to the Haíłzaqv Nation.

CONNECTION TO PLACE AND CULTURE

We want this process to address our community vision in a way that considers the social, economic, and environmental dimensions of energy. We would like to have a logo that is reflective of our process, as well as Haíłzaqv connection to place and culture. A logo that displays being in balance with the natural world as Haíłzaqv people.

SOLID COLOR



Solid color preferred, but open to all designs.

Submissions due by 4pm on November 13, 2020.

Submit in-person to Heiltsuk Economic Development Corporation, or by email at admin@heiltsukclimateaction.ca

HAIŁZAQV CLIMATE ACTION **LOGO CONTEST**

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BEST LOGO WINS \$1000.00

COPYRIGHT

EXCLUSIVE OWNERSHIP

Hałzaqv Climate Action Team will acquire exclusive ownership of the winning logo by assignment of copyright. By submitting a design to the contest, the artist acknowledges that they are the creator and rightful owner of the design. The artist also certifies that to the best of their knowledge, their submission does not infringe upon any rights or copyright of any third parties.

SUBMISSION GUIDELINES

TERMS

1. Submissions **MUST** be the original artwork of the artist making the submission
2. Submissions should be a solid color and black is preferred. Bear in mind that an impactful logo is usually simple. Elements of the design should be distinguishable when reproduced in smaller sizes, such as letterhead
3. Submissions may be hand drawn or digital. The winning design will be digitized at our expense
4. Submissions are invited from artists who have Hałzaqv ancestry

Submissions due by 4pm on November 13, 2020.

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Upcoming community events

Join us at one of our upcoming events to learn more about the Heiltsuk Clean Energy planning process and to share your ideas!

Community Social Media Events

From November 6th- 20th, 2020

- Ethelo Digital Engagement
- Survey's and questionnaires will be posted
- We want to hear what you have to say!

The Month of November 1 - 30, 2020

- Social Media Campaign
- Stay informed and up-to-date
- Please follow our Facebook/Instagram page at Heiltsuk Climate Action

GET INVOLVED!



Haítzaqv Clean Energy Visioning Sessions

Tuesday, November 17th, 2020

- Online Community Session
- Zoom (link will be provided closer to the date)
- All community members welcome

Thursday, November 18th, 2020

- Elders Session
- Open House (Socially distanced for safety)
- Will take place at the Gvúkva'áus Haítzaqv (House of the Heiltsuk)

HAVE YOUR SAY!

The image shows the interior of a large, rustic wooden hall. The ceiling is made of dark wooden beams with several bright spotlights hanging from it. The walls are also made of wood. In the center, there are two tall, intricately carved totem poles. Between them is a long wooden table where several people are gathered. Other people are seated on benches along the sides of the room. The floor is made of dirt or stone. The entire scene is overlaid with a semi-transparent red filter.

Ĝiáxsiǵa

**Looking forward to working with
you during this planning process!**

www.heiltsukclimateaction.ca

Qátuǵas (Jessica Brown) HCAT Community Engagement Coordinator

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E-mail: cec@heiltsukclimateaction.ca