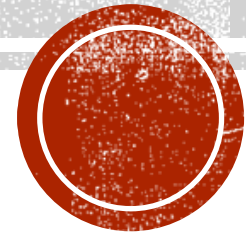
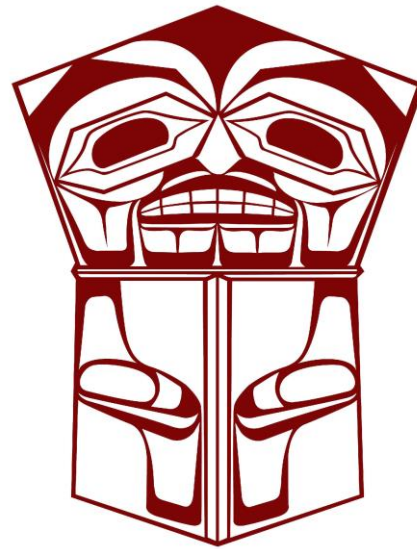


HALLZAOV CLIMATE ACTION

Leona Humchitt

Climate Action Coordinator



CLEAN ENERGY PLANNING

Indigenous Off Diesel Initiative – Heiltsuk 1 of 15 FN communities from across Canada

- Currently working toward developing a strong, “community-led” clean energy plan
- Due to covid, we pivoted to virtual sessions through a platform called Ethelo
- Provided our members clean energy literacy and a mechanism for them to provide input to our clean energy plan
- We are about to embark on the 2nd phase of our engagement which will provide our members with 11 clean energy strategies for them to prioritize.
- Our clean energy plan is driven by our Heiltsuk Climate Action Team



HEAT PUMP PROJECT

STATISTICS:

HEILTSUK NATION HAS 420 residential units

- In 2017, we started with a pilot project of 20 homes
- In 2018, we retrofit another 20 homes
- Through the power of partnerships with Ecotrust, we secured an additional 91 units with a total of 131 homes completed as of March 31, 2021
- This transformative change represents 31% of our residential homeowners



HEART WORK

- We hired our own local consultant, Pamela Wilson as our project manager
- Ecotrust supported Heiltsuk with grant writing, capacity development, strategic planning, skills and training, and support for energy home assessments.
- Coastal Heat Pumps. In Pam's words – “This partnership has created a true reconciliation among industry and FN people.”
- Growth in place is key to relationships, CH pumps supported by training locals for installations.
- A step-by-step training plan included furnace removal, tank removal, fuel recycling/disposal, basic understanding of heat pump for trouble shooting and basic home maintenance



OUR LOVE FOR OUR ELDERS

- Piece meal approach made it difficult for allocations
- Without question, our team chose to retrofit homes of our elders first
- A decision making matrix was created
- Criteria and evaluation of current heat source included:
 - - Critical (no heat or not ample)
 - - Nearing Critical (instability of heat, increased challenges)
 - - Working (fixed income or equipment aging out)

We are happy to report all our elders that applied, now have clean renewable energy in their homes.



FUTURE VISION



To continue to seek funding to retrofit all our residential homes to renewable energy.

Energy SOVEREIGNTY is the desired future state of Indigenous communities.

The Hailzaqv commend the Province of BC, Fraser Basin Council, New Relationship Trust, FCM and Indigeneous Off-diesel Initiative for coming aboard and supporting our journey to clean energy sovereignty.



OUR STORY

- Bella Bella Heat Pump Project. <https://youtu.be/0vq4uyLsrw0>
- For more information on our clean energy work, please visit our website:
- <https://heiltukclimateaction.ca>
- Walas Giaxsixa to BCAFN for the invitation.

