

COMMUNITY UPDATES 2020 – ISSUE 1

NOVEMBER 2020



WATER & SEWER REPLACEMENT (HOUPSITAS VILLAGE INFRASTRUCTURE RENEWAL PROJECT)

Wondering what's happened so far this year on the Houpsitas Village Infrastructure Renewal Project? Here's a brief summary:

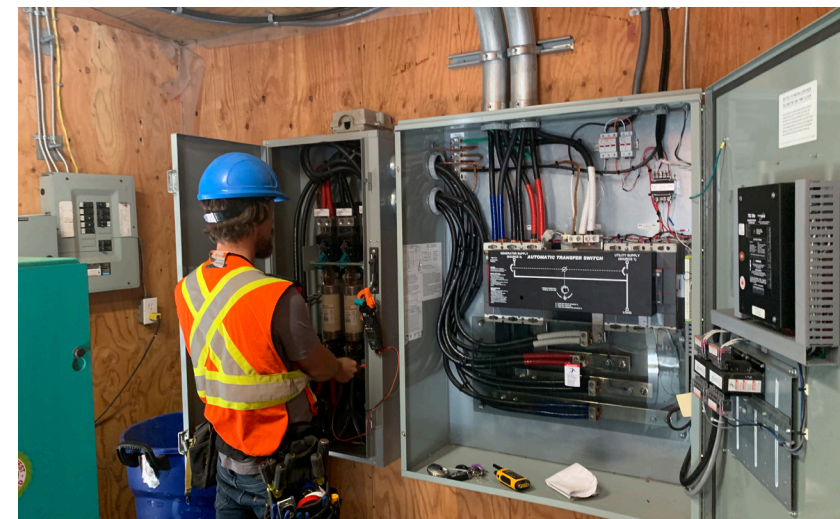
- Following a delay due to COVID-19, the design engineers visited Houpsitas in September. Preliminary design is almost complete and initial plans are being reviewed by KCFN staff.
- Gravel production for this project is nearly complete.
- Drilling & blasting for the new water reservoir site is nearly complete.
- Preparation work along the foreshore north of the Community Centre, for a new sanitary sewer line, is underway.



POWERLINE UPGRADES

Throughout 2020, VIP Powerline crews have been repairing and upgrading the power lines, poles and transformers in Houpsitas.

This work has been done to eliminate overloaded transformers, increase public safety and increase the reliability of the community backup generator.



ELECTRICAL UPGRADES

High Tide Energy electricians have been working in residential houses and government buildings to address pre-existing life-safety issues.

The majority of the most serious items have now been addressed and the electricians are now beginning to work on making the electrical wiring in Houpsitas' buildings code compliant.



WATER SYSTEM UPGRADES

Throughout 2019/2020, CHB Services (Chris Harvey) has been working on the community water supply system to improve reliability and safety.

In September 2020 CHB Services replaced the well supply pumps and casings and finished setting up the water treatment system.

COMMUNITY UPDATES 2020 – ISSUE 2

NOVEMBER 2020



COMMUNITY HOUSING

We know that our community's housing is a top priority for residents – both addressing current conditions and the need to build more housing. There's been a lot of work this year to make progress – but this is a big issue that will require even more work before it's resolved. Here's an update:

Completed to date:

- In 2019/2020 Island Building Inspections (Calvin & Talaya) inspected all government and residential buildings in Houpsitas. The reports from these inspections not only highlight the much needed repairs, but will be used to demonstrate the housing needs to funders and government.
- Repairs have focused on life-safety issues first – primarily critical electrical upgrades. This is now completed, despite added challenges created by COVID-19.
- Negotiations are underway with the federal government for housing and infrastructure funding, which we expect will be approved later in the new year.
- There is a carpentry program currently being delivered in Houpsitas to build local capacity in construction.

Work to come:

- The focus of repairs will now shift to things like plumbing, roof repairs, chimney leaks, structural rot, gutters, perimeter damage, heating and more. The cost of repairs is estimated at \$4.5 million, and the KCFN government has acquired funds to start this work.
- We are also working on the larger strategy of construction of new homes, both to replace current housing and to expand the community. More information about the plan ahead and the projected costs will be available in 2021.



COMMUNITY DOCKS

In July 2020 Herold Engineering inspected the two community docks in Houpsitas. This included dive inspections.

The reports from these inspections are now being used by KCFN to plan repairs to the government dock and the future replacement of the cement dock.



COMMUNITY CENTRE

In September 2020 initial design work for the future replacement of the Community Centre began. The current plan is to replace the building in roughly the same location, however, with the foundation above building code design flood levels.

The design work for establishing this flood level is underway and MIB Excavating began clearing out the area behind the Community Centre in October.



COMMUNITY GARDEN

In early 2020, through local efforts, a community garden was built and established in Houpsitas.

Thanks to all who contributed their time to this important project.

COMMUNITY UPDATES 2020 – ISSUE 3

NOVEMBER 2020



BIG HOUSE / CARVING SHED

Wondering what's happened so far this year on the Big House/Carving Shed projects? Here's a brief summary of the work happening on each:

- **Big House:** At the various locations currently being considered for the Big House, there are many Culturally Modified Trees (CMTs). To create a plan for the future and to select a final site for the Big House, KCFN's government will first need to create a CMT policy. A committee is in place for this and initial work is underway.
KCFN will also seek input from KCFN members on the Big House design.
- **Carving Shed:** Planning for the Carving Shed is currently underway. Due to the environmentally sensitive nature of the wetlands across the road from the carving shed site, a drainage plan is required first though.
Wedler Engineering and DRClough Consulting are currently preparing the site drainage plan. This plan will include an oil/water separator and a rain garden.



THE BARGE LANDING

The beach beside the barge landing was cleaned up mid-October. Abandoned boat hulls, motors, and metal debris were removed. Work was supervised by a registered professional biologist.

In mid-October the road by the barge landing was also widened to enable vehicles to turn around. This was particularly important for the KCFN medical van.



TSUNAMI WARNING SYSTEM

A new tsunami warning system was recently installed and commissioned. The sirens are located on the bluff above Public Works.



COMMUNITY CEMETERY

In August 2020, Wedler Engineering surveyed the community cemetery on Mission Island and they are currently preparing plans for the existing site.

These plans will allow for planning the location of future burial plots, and potentially armouring the beach to prevent erosion.