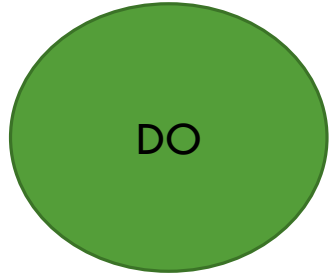




HANDOUT FOR NOV 5, 2019



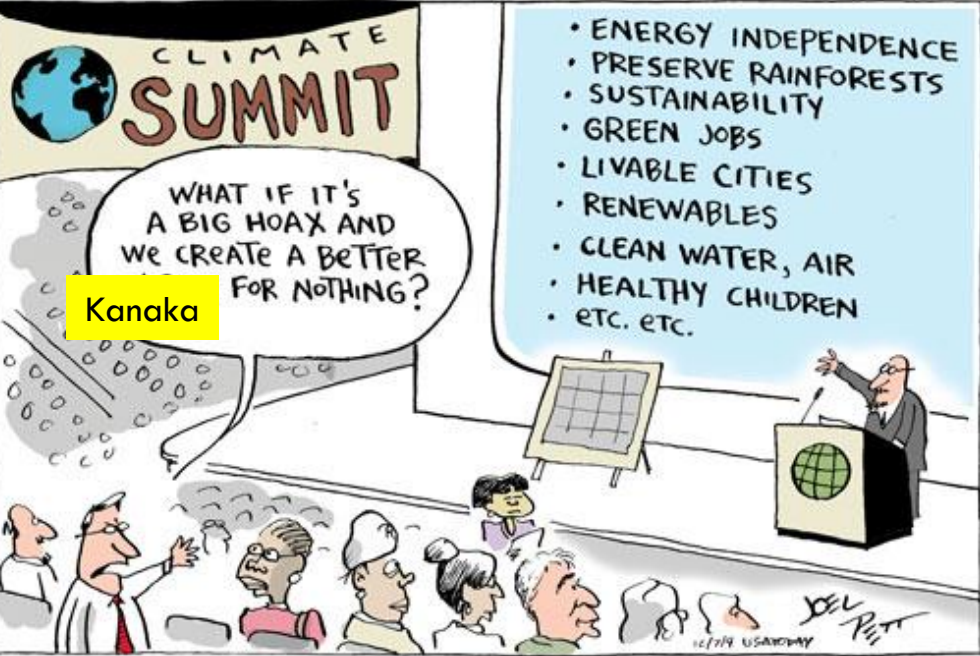
Everything you say or DO matters!

If Kanaka Bar is right!

Community has achieved community self-sufficiency in water, food, shelter and energy!

If Kanaka is wrong!

Community has achieved community self-sufficiency in water, food, shelter and energy!



Kanaka Bar Band planning for a bright future with dark times ahead

RANDY SHORE Updated: July 15, 2018

<https://vancouver.sun.com/news/local-news/kanaka-bar-band-planning-for-a-bright-future-with-dark-times-ahead>

Climate Change: "BE Aware to BE proactive"

SINCE THE 1970'S KANAKA BAR INDIAN BAND HAS

DO

- 80 hectares of forest fire hazard reduction (ongoing).
- 50 MW Hydro Project (2014).
- 26 electrical and energy retrofits of current existing shelter units.
- 10 new energy efficient shelter units.
- 8 solar projects.
- 5 wind gauging stations.
- 5 Fee simple properties adjacent to reserve lands!
- 4 water gauging stations.
- 2 "minute by minute" energy consumption metres (band office and health building)
- Pilot "Food Forest"
- Bees and chickens.
- Pilot Greenhouse.
- Land Use Plan, Community Economic Development Plan, Off Reserve land and Resource Use Strategy & a Climate Change Assessment and Adaption Strategy.
- KanPower (demand side management).
 - Reducing office and household energy consumption through awareness!
- Reporting monthly to membership online and monthly.

Made by Kanaka, For Kanaka, by Kanaka

KANAKA BAR INDIAN BAND IS CURRENTLY WORKING ON.....

DO

- More fruit trees & vines.
 - Dispersed into community spaces.
- 30 additional hectares of forest fire hazard reduction.
- 20 new affordable shelter units (the Crossing Place).
 - Self sufficient development (hydro included in rent).
- 2 Community Buildings & Muster Point.
 - With battery storage to stay powered in the event of a BC Hydro power failure.
- Our first Electric vehicles!
- Battery powered chain saws, weed whackers and lawnmowers.
- Food Forest expansion (common areas)
- Greenhouse and Coop lights and heat with battery storage.
- Training and implementing energy efficient “new build” practices and techniques.
- Continuation of energy retrofits.
- Continuation of KanPower.
- Continuation of temperature, water, air and weather monitoring!

KANAKA'S VISION FOR THE NEAR FUTURE.....

**IF IT'S WORKING, SCALE IT UP!
IF IT'S NOT WORKING, LEARN FROM IT!**

DO

- Converting “open air ditches” into buried waterlines to establish year round raw water sources!
- Updated 5 Year CEDP!
- More food forests and bigger greenhouses?
- E-commerce development for surplus meats, fruits and vegetables?
- Integrated small solar, wind and hydro projects to power existing residential, agriculture and administration facilities.

Must Stop Rest Stop (Highway 1)

- Powered by the sun, wind and water!
- A free potable water location!
- Electric vehicle charging station!
- Overnight accommodation (tiny homes)!
- Commercial & retail location.

The Crossing Place – Phase II

- Additional residential units and community buildings powered by integrated renewable energy system!

IF KANAKA BAR CAN DO IT – SO CAN YOU