



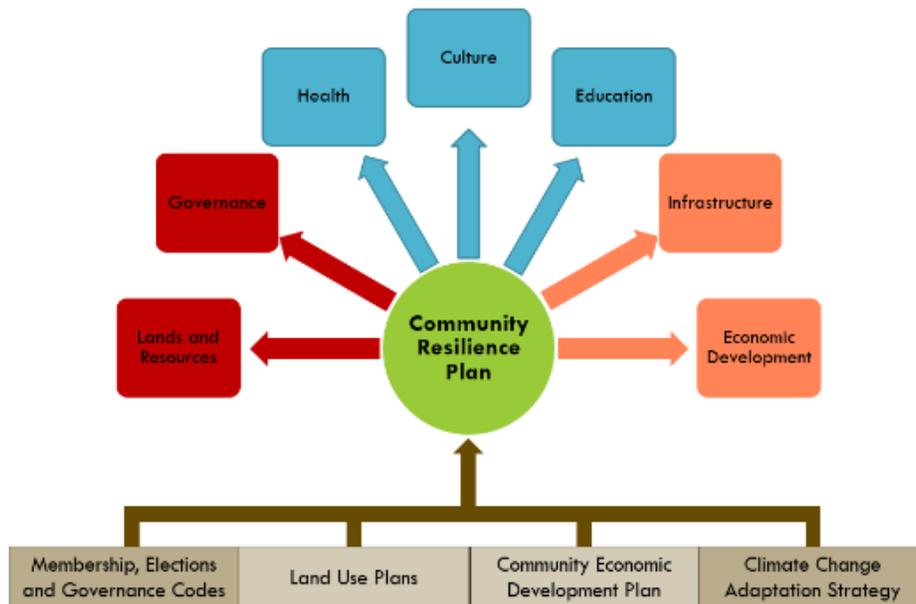
# Advancing Community Climate Change Resilience Strategies

## Session 2

# CRP and Climate Change Initiatives

### Introduction:

Kanaka is currently in the process of renewing the community's climate change adaptation strategy. This strategy will benefit from the great work that was completed over the last year for the Community Resilience Plan (CRP). During the winter of 2020/2021 Kanaka hosted several community engagements to develop the CRP. Through this process the community generated many initiatives across several themes. To support prioritization of the initiatives each one was evaluated using 10 questions that align with Kanaka's values. One of those questions was, "Does this initiative increase Kanaka's resilience to climate change?" For this engagement session we ranked the initiatives in each theme based on their score to this climate change question. The tables below summarize the results. Please join us to share your feedback on how these initiatives are ranked and if there any new initiatives to add.



<b>Lands and Resources Initiatives</b>	<b>Score</b>
Advance energy self-sufficiency (household scale and community scale)	65
Conduct feasibility studies for water storage (household scale and community scale)	64
Hire a Climate Change Coordinator/Cumulative Effects Coordinator to help manage and implement climate related initiatives	63
Expand flood and erosion risk assessment studies	62
Increase environmental monitoring initiatives (including Traditional resources)	61
Incentivize demand side management and recycling and waste reduction initiatives	60
Expand agricultural operations	59
Hire a Traditional Knowledge Keeper to gather, preserve and share traditions with the community	54
Acquire additional property within the Traditional Territory to support current and future initiatives	46
<b>Governance Initiatives</b>	<b>Score</b>
Mandate climate change accountability in community codes	61
<b>Health Initiatives</b>	<b>Score</b>
Integrate a Climate Change lens into health services	63
Develop Traditional food and medicine programs (all member programs and youth programs)	57
Appoint an Elder to be an on-call Knowledge Keeper to support members with Traditional wellness	48
<b>Culture Initiatives</b>	<b>Score</b>
Develop inventory of the different type of foods in the Traditional Territory	52
Provide training to youth on Traditional activities (berry picking, making fishnets, harvesting)	48
Document and record traditional knowledge, teachings and language	45
<b>Infrastructure Initiatives</b>	<b>Score</b>
Continue to advance long-term water monitoring (quality and quantity) and weather monitoring to support current and future generations with decision making	66
Investigate water storage options to improve water security (ex. Rain barrels, reservoirs)	64
Ensure water security for Kanaka and possibly other communities in the region	64
Evaluate the impacts of climate change on septic systems	64
Assess current and future water supply and demand including non-potable water	64
Investigate long-term water treatment options (can we use less chlorine?)	62
Invest in food security initiatives (aquaponics, livestock etc)	61
Provide subsidy and/or support to on and off-reserve members to switch to cleaner energy	61
Continue to advance renewable, clean energy initiatives to support energy self-sufficiency	60
Assess feasibility of micro-grid system	60
Implement programs for the 5Rs (refuse, reduce, reuse, repurpose, recycle)	58
Develop subscription based agriculture program (i.e. food boxes)	54
Design eco-friendly buildings and consider designs that represents Kanaka's values (i.e. circular buildings)	52
<b>Economic Development Initiatives</b>	<b>Score</b>
Advance affordable housing and water and energy self-sufficiency	63
Assess the feasibility of Siwash Creek as long-term water source	61
Invest in food security projects (aquaponic, greenhouses, composting)	61
Invest in fisheries habitat restoration	61
Invest in water reuse (ex. Rain barrels)	59
Build capacity for staff to manage aquaculture opportunities	58
Continue to investigate the hydropower potential of Siwash Creek	57
Invest in sustainable resource recovery (bee wax for candle-making, firewood, trees to lumber, recycle and reuse)	48
<b>Other Initiatives</b>	<b>Score</b>
Continue to improve community drinking water system and septic systems	62
Invest in small scale hydro projects on creeks	60

**Questions to Ponder for this Engagement Session:**

**Are there key initiatives missing here that you would like to see included?**

**Which CRP Initiatives do you feel are the highest priority for addressing climate change?**

**Please join us on November 15<sup>th</sup> at 5:00 pm on Zoom**

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**PASSCODE:** 2021

**REGISTRATION LINK:** <https://us02web.zoom.us/j/7745761454?pwd=QVRHK1VKQnVHWEd2cFhISVJGbnhCUT09>

If you want more information on the Community Engagement Session or have questions on how to join Zoom email: [engagement@kanakabarband.ca](mailto:engagement@kanakabarband.ca)