



## 2022 RESOLUTION SUBMISSION TO AVICC

### CLIMATE RISK AND VULNERABILITY ASSESSMENTS

ISLANDS TRUST

#### RESOLUTION:

*WHEREAS the increasing impacts of climate change are requiring local governments and Islands Trust to develop robust climate adaptation plans and policies;*

*AND WHEREAS these adaptation plans and policies must be grounded in a detailed analysis of the unique climate risks and vulnerabilities of each local area;*

*THEREFORE BE IT RESOLVED that AVICC & UBCM call upon the Province of British Columbia to fund and support the development and integration of climate risk and vulnerability assessments into Official Community Plan review processes.*

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#### BACKGROUND:

As the impacts of climate change are rapidly increasing across local communities in British Columbia, local governments and Islands Trust are needing to integrate robust adaptation planning measures into their local Official Community Plans and other local planning processes. This requires, first and foremost, the development of climate risk and vulnerability assessments for each community, but local governments often lack the resources, capacity, data, and/or knowledge to undertake these assessments, particularly in small rural communities.

Climate risk assessments focus primarily on projected changes in climatic conditions in a particular area, highlighting potentially impacted assets and discerning the likelihood/severity of key impacts and their consequences. Climate vulnerability assessments tend to focus more on the exposure, sensitivity, and adaptive capacities of systems, assets, and populations with a certain area. Integrated climate risk and vulnerability assessments are needed to address both the vulnerability to, and impacts of, climate hazards in order to develop effective climate adaptation plans and foster resilient communities.

Provincial funding and support could help local governments and Islands Trust respond to the pressing need to adapt to climate change with enhanced adaptation planning capacity, improved data collection and analysis, and knowledge sharing on best practices and standards.