

Adaptation 2016

Promoting Climate Change Adaptation Through Regional Collaboration – The Powell River Experience

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**POWELL RIVER
REGIONAL DISTRICT**

Powell River Regional District

Who we are + What we do

- *local government authority incorporating 5 electoral areas and one municipality*
- *located on west coast of British Columbia, 175 km north of Vancouver within traditional territory of the Tla'amin Nation*
- *cover an area of approximately 5,000 square kilometres*
- *provide land use planning, emergency preparedness and 911, solid waste management, fire protection and regional parks services to approximately 20,000 regional residents*

Communities we work with

- *region composed of island and coastal communities*
- *5 rural electoral areas*
- *3 unincorporated villages*
- *City of Powell River*
- *Tla'amin Nation*
- *Coastal nature of our development will make us increasingly vulnerable to impacts of climate change - sea level rise + storm surge and also increased rainfall events + periods of drought*



Promoting climate change adaptation through regional collaboration

Collaborative Partnerships

- *UBC SCALA Field School (2012-13)*
 - *Coastal Assessments supported development of public information brochures and posters*
- *BC Climate Action Secretariat (2013)*
 - *Climate change science and adaptation experts supported Sea Level Rise Education Events for Regional District, City and Tla'amin elected officials, staff + residents*
- *Stewardship Centre for BC (2014-16)*
 - *Green Shores for Homes Project has supported foreshore policy development and delivery of workshops and training for residents, contractors and staff*
- *UBC SCARP / IRES (2015-16)*
 - *Coastal Indicators Project to support adaptation planning and resiliency*
 - *Marine Transportation Project to support emergency preparedness planning*

Benefits

- *Leverage resources*
- *Provide multi-disciplinary perspective*
- *Share lessons learned*
- *Enhance capacity*
- *Support engagement + outreach*
- *Create synergies for action*