


Sustainable Development Working Group



ARCTIC COUNCIL

ARCTIC ADAPTATION EXCHANGE: FACILITATING ADAPTATION TO CLIMATE CHANGE

Presentation to Senior Arctic Officials
Yellowknife, NWT

March 26, 2014



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AN SDWG INITIATIVE DURING THE CANADIAN CHAIRMANSHIP

The project is being co-lead by:

- Canada
- United States
- Aleut International Association
- Gwich'in Council International

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OBJECTIVES

To develop an on-line information portal that:

- i) provides appropriate access to data, knowledge and decision-support tools needed by governments, industry, Arctic indigenous peoples and other residents to manage climate change risks;
- ii) enables the sharing of existing tools and practical adaptation experiences including traditional and local knowledge resources;
- iii) facilitates the development of new practices and tools to support adaptation decision-making (e.g. ***Arctic wide adaptive capacity indices***).


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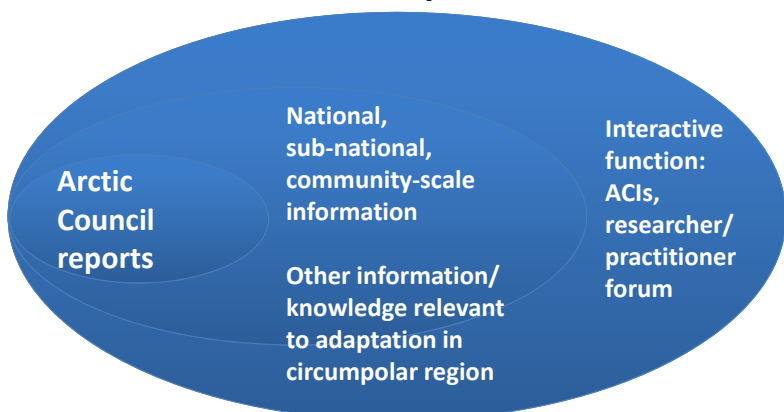
Deliverables

- An on-line information portal that identifies and provides access to adaptation data and knowledge generated by the Arctic Council's working groups, and allows for the sharing of practical adaptation experiences across the Arctic.
- Protocols for populating and maintaining the portal
- Report on indicators of adaptive capacity across the Arctic.

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Potential Scope of Portal



Construct portal for flexibility and growth ⁵




PROGRESS TO DATE

- Scoping workshop, February 10-12, Anchorage
 - Advanced on development of Adaptive Capacity Indices;
 - Portal developer working on a draft blueprint for review in April.
- User Survey
- Traditional Knowledge workshop




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Challenges and opportunities

- Portal will avoid duplication by:
 - Identifying and linking to what already exists and filling gaps
 - Leveraging existing expertise, information and knowledge
 - Adopting common standards and open data principles so information can be exchanged more readily
- Project leads will continue to engage with key stakeholders by:
 - Working with potential end users and key intermediary organizations that can provide a bridge to end users
- Long-term viability is being ensured by:
 - Identifying suitable arrangements for hosting and maintenance

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Timelines on Track

- February 2014: Scoping activities (**completed**)
- April 2014: Draft portal blueprint circulated to SDWG for comment
- September 2014: Beta portal developed and tested with user-groups; protocols for portal population and maintenance developed
- Fall 2014: pre-launch version of portal available for SAO review
- January 2015: Outreach strategy implemented
- Early 2015: Report on ACIs, Portal launched

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THANK YOU

FOR MORE INFORMATION, PLEASE CONTACT
JUTTA.WARK@AADNC-AANDC.GC.CA

