

Climate and Health E-News

Raising Awareness about Climate Change and Public Health in the Circumpolar North

No. 107, March 30, 2012

Circumpolar Climate Events Map – See this week’s circumpolar climate news, incidents and events.

[Center for Climate and Health](#)

March 21, 2012.

Glacier-fed river systems threatened by climate change *March 16, 2012.* Glacial meltwater increases biodiversity in mountainous freshwater ecosystems. An [article](#) in the journal *Nature Climate Change*, finds that as glaciers vanish due to global warming, so to may icy runoff dependent species such as midges, crane flies and stoneflies. [ScienceDaily](#)

Canada considers lowering Narwhal hunting quota *March 26, 2012.* The hunting quota for narwhal in Repulse Bay, Nunavut could be cut in half, reducing allowable harvest from an annual total of 102 to 57. Narwhal are currently being considered for protection under Canada’s Species at Risk Act. [CBC News](#)

Arctic sharks are harbingers of climate change *March 30, 2012.* Global warming is reducing the critical habitat for Arctic marine mammals. With less ice to haul out on, seals and polar bears may be increasingly vulnerable to large predator fish including Pacific sleeper sharks and [Greenland sharks](#). See [attached book chapter](#) courtesy of Bruce Wright.

As Arctic shipping grows, Native hunters aim to protect marine mammals *March 14, 2012.* Alaska Native subsistence hunters hoping to protect whales, polar bears and other marine mammals are providing input on proposed shipping rules being developed for the nation’s Arctic frontier. [Alaska Dispatch](#)

Video of the Week: Hunting Narwhal in Canada *May 27, 2008,* This insightful 3 minute video from BBC features a Inuit father and son hunting Narwhal in Northern Canada. [YouTube](#)

Climate and Health E-News is received around the circumpolar north by people who are interested in climate change impacts and public health. For back issues click [here](#). To subscribe or unsubscribe, please click [here](#).

Regards – Mike

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Safe, Healthy, Sustainable Communities