Alaska Climate and Health E-News Raising Awareness and Connecting People in the Interest of Public Health No. 41, November 4, 2010

Climate Change Extends Arctic Fishing – *CBC News (October 25, 2010)* Officials in Nunavut's Baffin Island fishery say climate change has benefited their business somewhat, thanks to longer fishing seasons in recent years. The Baffin Fisheries Coalition says its turbot and shrimp fishing seasons have lengthened dramatically in the past decade because of a warming Arctic climate. <u>Read Story</u>

Point Hope Requests Emergency Seawall Repairs – (November 1, 2010) <u>Point Hope</u> residents report that persistent Northeast winds and delayed shore freeze up have resulted in severe erosion to the communities north beach wall. As of November 1, over twelve feet of coastline had eroded in just one week, and high winds were expected to continue. Residents reported that cultural artifacts from the old village were washing in the surf. Mayor Aqquilluk Hank Sr. has requested assistance from the North Slope Borough and State Emergency Services. At risk from flooding are the airstrip, traditional underground food cellars, and cultural sites.

Health Benefits of Wild Berries: <u>Black Raspberries May Prevent Colon Cancer</u> *ScienceDaily (November 2, 2010)* -- Colorectal cancer is the third most common cancer and the second leading cause of cancerrelated death in both men and women in the U.S., according to the National Cancer Institute. Building on previous research that found black raspberries have antioxidant, anti-cancer, anti-neurodegenerative and anti-inflammatory properties, researchers from the University of Illinois at Chicago found that Black raspberries are highly effective in preventing colorectal tumors in two mouse models of the disease. The findings are published in the November issue of *Cancer Prevention Research*. <u>Read Story</u>

Study Predicts Improved Waterfowl Harvest for Canada's Northwest Territories - *E Krcmar, GC van Kooten, A Chan-McLeod University of Victoria (October 18, 2010)* Climate change is often projected to result in adverse effects on Arctic communities. However, a study by the University of Victoria, finds that climate change benefits the abundance and harvest of migratory waterfowl. Climate change likely has its strongest effect on waterfowl abundance in the Northwest Territories that contain substantial areas of spring and summer breeding grounds. <u>Read Report</u>

The Climate and Health E-News is received around the circumpolar north by people who are interested in climate change impacts on health. If you have an observation or an update you would like to include or add to our <u>Alaska Climate Events Google Map</u>, please send a message to mbrubaker@anthc.org. To join the E-News mailing list, just respond to this message with your contact (e-mail/name/organization/location) information. *Click <u>here</u> to find past issues of E-News archived on <u>UAA's Arctic Health website</u>.*

Regards – Mike

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