Climate and Health E-News Raising Awareness about Climate Change and Public Health in the Circumpolar North No. 118, June 22, 2012

Circumpolar Climate Events Map Click <u>here</u> to view this month's Google map. You can also post a map comment <u>here</u>, or visit our <u>archive</u> back to June 2009.

Climate change in Arctic Alaska threatens fish stocks and drinking water *June 07, 2012*. This Inupiat village has been called the Venice of Northwest Alaska, because of the settling ground. Stairs to some houses no longer reach the ground and shifting water pipes are breaking and causing families to return to use of the honey bucket. Alaska Dispatch

The second warmest May on record June 20, 2012. The global average temperature for May 2012 marked the second warmest since records began in 1880. Despite cool temperatures in Alaska, most areas of the world experienced much warmer than average temperatures including all of Europe, Asia, northern Africa, most of North America and southern Greenland. ScienceDaily

Climate change effect on wildfires June 12, 2012. According to an article in the Journal Ecosphere, almost all of North America and most of Europe will see an increase in wildfires as a result of climate change. In the U.S. Southwest 20 wildfire were recently burning in eight Western States, from Wyoming to California. Reuters

The Northeast Passage soon free from ice again? June 13, 2012, The sea route along the North coast of Russia is expected to be free of ice again early this summer, according to a forecast made based on a series of flights over the Laptev Sea. The Passage from Rotterdam to Yokahama, is some 3800 sea miles shorter then taking the Suez Canal and Indian Ocean Route. ScienceDaily

Video of the Week: Permafrost thaw impacts in Selawik, Alaska *ANTHC, 2012.* This three minute video documents some of the impacts of thawing permafrost on homes, water lines, and other infrastructure in one Arctic Alaskan community. <u>YouTube</u>

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 <u>here</u>. To subscribe or unsubscribe, please click <u>here</u>.

Regards – Mike

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Safe, Healthy, Sustainable Communities