

***Climate and Health E-News***

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

***No. 123, July 27, 2012***

**Circumpolar Climate Events Map** Click [here](#) to view this month's Google map. You can also post a map comment [here](#), or visit our [archive](#) back to June 2009.

**Climate change affect on large European lakes.** *July 16, 2012.* Researchers from the University of Zurich analyzed 40 years of data from large lakes in Europe and found that the combination of high temperature and high nutrient levels has resulted in increasingly dense cyanobacteria blooms. A complete spring turnover of lake water however caused by cold winters and windy springs can prevent harmful algae from thriving. [ScienceDaily](#)

**Lyme disease becoming more prevalent in Alberta Canada.** *July 24, 2012.* Albertans normally do not have to worry about ticks carrying Lyme disease. This summer however is a different story. Alberta Health has confirmed two cases since June that may have been home grown. Alberta's dry prairie climate used to keep those pests at bay, but researchers say recent moist summers have contributed to new breeds of ticks. [CBC](#)

**Gulf dolphin mortality caused by oil spill and other environmental factors** *July 18, 2012.* For the past two years, a team of investigators have been trying to figure out why there were such high numbers of dolphin deaths along the northern Gulf of Mexico. The findings published in [PLoS One](#), suggests that this unusual mortality event (UME) was caused by double environmental blow: the Deepwater Horizon disaster of April 2010, followed by high volumes of cold melt water that pushed through the area in 2011. [ScienceDaily](#)

**Video of the Week: Glacier collapse a close call for tourist boat.** *July 20, 2012.* This frightening two minute video is of a glacier collapse incident at the Ilulissat Icefjord, a popular tourist destination and Unesco World Heritage Site in Greenland. Readers may recall a similar event last August ([KTUU](#)) in Alaska's Tracy Arm that seriously injured a passenger. How close is too close? [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***