

Climate and Health E-News

Raising Awareness and Connecting People in the Interest of Public Health

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Time lapse images capture changes to Alaska glaciers June, 2010 [Extreme Ice Survey](#) specializes in the placement of time lapse photographic equipment to document changes occurring due to climate change, to glaciers around the world. A new [Google Earth](#) layer allows you to see a map of where the cameras are positioned on Alaska's glaciers. Since 1984 the Columbia Glacier has retreated ten miles. [≥ download time lapse video](#)

Glacier melt resulting in new and changing dam lakes April 8, 2010, USGS Seminars - This spring, David Wolfe has been presenting his APU masters thesis ([abstract attached](#)) which involved changes in glacier dammed lakes across Alaska. Satellite imagery acquired since 2000 documented new glacier dammed lakes and changes in lakes mapped by Austin Post and Lawrence Mayo for the USGS in 1971. By documenting loss of some lakes over time and the development of other lakes in new areas, datasets were developed which show emerging hazards to communities and infrastructure from floods and landslides. Dave's thesis is available through the ARLIS library. [> view presentation](#)

If you have an observation or an update you would like to include in our E-News or have added to our

[Alaska Climate Events Map](#), 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) information. Click [> here](#) for prior E-News archived at the Arctic Health library.

Regards - Mike

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