

**No. 298 October 7, 2016**

**LEO Network** - See posts about unusual environmental events from the Local Environmental Observer Network. Subsistence harvest is early in Nelson Lagoon, bumble bees still out in Slana, and more. [ANTHC](#)

**Clime Map** - See news articles about events around the circumpolar north. Retreating glacier to successional progress in Kuane Lake, Farmers struggle while water levels continue to recede in Sweden and more. [ANTHC](#)

**Shaktoolik Plans to “Stay and Defend” Current Location** September 26, 2016 Lauren Frost - This August, representatives from Shaktoolik completed a strategic management plan to protect their community from erosion and violent storms. The plan lists nine critical actions, including replacing the health clinic, reinforcing the berm, and building an evacuation center. All of these critical actions are part of the village’s larger goal of remaining at their current site, rather than relocating. [Alaska Public Media](#)

**Climate Change a Possible Threat to Drinking Water Sources in Alaska** September 20, 2016 Joaquin Estus - The lack of running water and flush toilets in more than three thousand Alaska homes causes health problems, but another issue looms even larger: that’s the effects of climate change on drinking water sources. That’s according to scientists at the international Water Innovations for Healthy Arctic Homes conference in Anchorage this week. [KNBA](#)

**'Out of Time': Scientists Sound Alarm Ahead of White House Arctic Meeting** September 28, 2016 Sima Sahar Zerehi - A group of international experts is urging science ministers at the first White House Arctic Science Ministerial meeting to take immediate steps to mitigate drastic climate change impacts in the Arctic. The meeting in Washington, D.C., will bring together key science leaders from around the world - as well as Indigenous representatives - to discuss Arctic research, monitoring and data-sharing. [CBC News North](#)

**Warm Winters Push Homer Volunteers to Build a Sports Center** October 5, 2016 Charles Wohlforth - Last week, a non-profit organization broke ground on a 159-by-75-foot fabric building near Homer Middle School. Volunteers plan to assemble the building next month and have it open in December for kids to play and elders to walk. [Alaska Dispatch News](#)

**Not Just the Face of Climate Change: Inuit Want a Say in Canada's Climate Strategy** September 29, 2016 Sima Sahar Zerehi - Inuit want to be more than the "human face of climate change" and play a meaningful role in shaping Canada's climate strategy says the president of the national Inuit organization. But despite being the population that is most vulnerable to the immediate effects of climate change, Inuit have been excluded from taking part in drafting Canada's climate strategy. [CBC News North](#)

**Yukon’s Climate, Notoriously Cold in Gold Rush Days, is Transforming** September 27, 2016 Yereth Rosen - In the days of poet Robert Service, Canada's Yukon territory was almost as notorious for its fierce cold as it was for the powerful gold fever that gripped stampeders who rushed into the Klondike. But by the end of this century, expect the Yukon to feel less like the Arctic and more like the northern Rocky Mountain and prairie regions, according to a new study that examines "cliomes," the term used to describe localized climates that support distinct habitats. [Alaska Dispatch News](#)

**Retreating Glacier Makes Yukon Sheep Easy Targets for Hunters** October 5, 2016 CBC News Reporter - A retreating Yukon glacier has prompted conservation officers to close an area alongside Kluane Lake to sheep hunters. Conservation officers say sheep have been descending from Sheep Mountain in Kluane National Park and Reserve and crossing the Alaska Highway to graze on fresh grass growing on the shores of Kluane Lake, and that’s making them easy targets. [CBC News North](#)

**Video: Hurricanes 101** from [National Geographic](#). A quick introduction of what a hurricane is and can do. See also, “Dangerous storms peaking further north, south than in past. [MIT News](#)

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