

No. 292 August 25, 2016

LEO Network - See posts about unusual environmental events from the Local Environmental Observer Network. A wildfire by Ushak Lake, more lake weeds reported in Aleknagik, unusual 'sea butterflies' in Seldovia, and more. [ANTHC](#)

Clime Map - See news articles about events around the circumpolar north. The Yukon has lost a river and gained a lake, a wildfire near West Kelowna, high tides and waves damage the Grise Fiord shoreline, and more. [ANTHC](#)

High Waves Damage Shoreline, Road and Community Freezer in Grise Fiord August 23, 2016 CBC News Reporter – Some unusually high waves hit Nunavut's most northerly community early Saturday morning, damaging part of a road and the community freezer. Erosion is making shore side infrastructure more vulnerable. Resident Larry Audlaluk says the full moon caused the high tides, which created "an interesting spectacle, but dangerous." [CBC News](#)

Algae Blooms Are Adding to the Melt of the Greenland Ice Sheet August 17, 2016 Hannah Long - Rising temperatures can't fully explain the ongoing melting of the Greenland ice sheet. The winter snowfall adds ice back onto the ice sheet, but over the past several years, Greenland has been shedding more ice than it has gained. A new project is looking at how microorganisms are changing the ice sheet's reflectivity, helping it warm and melt. [Arctic Deeply](#)

Once-Lush McHugh Creek Trails Were Transformed by July's Wildfire August 24, 2016 Charles Wohlforth - Andy Baker's favorite place was McHugh Creek. After July's intense fire, it is dramatically different. He's been investigating the burned landscape like a detective, sending long emails to Chugach State Park officials with his theories about how the fire started and the potential environmental impact of firefighters' methods. [Alaska Dispatch News](#)

Global Warming: Good for Big Whales August 23, 2016 Adam Popescu - About 23,600 square miles of Arctic sea ice melted every day in May, a record-high amount. That is good news for one group: bowhead whales, the Arctic's largest marine mammal. Warming temperatures are leading to a massive sea-ice melt that's troublesome for Alaska Natives and polar bears. Both rely on the ice to launch hunts. But the melt also seems to boost food availability, at least if you're a bowhead. [Alaska Dispatch News via the Washington Post](#)

The Arctic Circle May Be More Than 400 miles North, But Seward Has Become an Arctic Port August 20, 2016 Yereth Rosen - Docked side by side, both preparing to head north, were the cutter Healy, the only polar-class U.S. Coast Guard icebreaker working in the Arctic, and the Crystal Serenity, the huge luxury cruise ship destined for an unprecedented journey through newly ice-sparse waters of the Northwest Passage over the top of Canada. Both ships' paths converged in Seward, a tourist destination, fishing center and recreation hub that is emerging as a support center and port for Arctic marine and science activities. [Alaska Dispatch News](#)

Video: Puruvesi - Fishermen in Finland get up at 6 AM to go fishing for vendi (cisco in English) in Lake Puruvesi, a site that has been designated as a target for an EU life project to reduce organic loading and pollution in the lake and address climate change impacts. [Snowchange Cooperative](#)

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