

ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT



SITUATION REPORT 23-335 • December 11, 2023

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SEOC Preparedness Level Level 2 – Heightened Awareness	http://ready.alaska.gov	National Terrorism Advisory System: Read the NTAS Bulletin here
Maritime Security (MARSEC) Level:1- Minimum Appropriate Security Measures	WHO Novel Coronavirus Pandemic (COVID-19): 2019 Novel Coronavirus	Alaska Military Installation Force Protection Level: FPCON Bravo

(Significant changes from previous situation reports are red.)

Significant Issues:

Wrangell Landside Disaster:

This week a joint preliminary damage assessment (JPDA) team from State of Alaska and FEMA will be traveling to Wrangell and Prince of Wales Island to validate response costs and damage estimates for repairs from landslide events in Wrangell and across Prince of Wales Island. This information will be used to determine if a request for federal assistance is warranted from the State of Alaska.

State Individual Assistance Hotline and website is open for Wrangell and Prince of Wales Island residents. Individual Assistance Applications can be submitted at https://www.ready.alaska.gov/Recovery/IA or by phone 1(844) 445-7131. The deadline to apply for State Individual Assistance is January 27, 2024.

Selawik Frozen Water Lines:

Friday afternoon, SEOC was notified that the City of Selawik experienced a power outage overnight (Thursday into Friday) causing most of the community to stay overnight in the local high school. Technicians from AVEC traveled to Selawik and restored power by Saturday morning. The loss of community power lead to frozen sewer and waterlines in the community. Work to thaw out the frozen lines continues at this time with heaters being provided from the Northwest Arctic Borough.

The City of Selawik declared a local disaster declaration regarding the loss of power and frozen water and sewer lines. The local declaration requests assistance from the Northwest Arctic Borough as well as the State of Alaska. SEOC is evaluating the local declaration, working with the City of Selawik and the Northwest Arctic Borough to ensure the resources and assistance requested is addressed.

State of Alaska Department of Health (DOH)

The DOH stands ready to assist with all aspects of public health and in the event of a public health emergency, supported by the SEOC and other state departments as required. For current information, see:

https://health.alaska.gov/dph/Pages/default.aspx https://health.alaska.gov/dph/Emergency/Pages/prepared/default.aspx

NTAS Bulletin

The U.S. Department of Homeland Security issued an updated National Terrorism Advisory Bulletin on May 24, 2023. The current and expired bulletins can be viewed at the below link. https://www.dhs.gov/national-terrorism-advisory-system

Travel Alerts and Conditions

For current driving conditions, dial 511 or link to https://511.alaska.gov/

Barry Arm Landslide / Tsunami Risk

For the latest information on the Barry Arm Landslide and Tsunami risk, click here: https://dggs.alaska.gov/hazards/barry-arm-landslide.html

Earthquakes

United States Geological Service (USGS) Earthquake Information: http://earthquake.usgs.gov/National Tsunami Warning Center: http://tsunami.gov/

Alaska Volcanoes

Great Sitkin Alert Level: Watch and Aviation Color Code: Orange Shishaldin Alert Level: Watch and Aviation Color Code: Orange Trident Alert Level: Advisory and Aviation Color Code: Yellow

For Alaska Volcano updates, go to: https://www.avo.alaska.edu/

Air Quality Index (AQI) Advisories

For the most up to date Air Quality Index Advisories: http://dec.alaska.gov/Applications/Air/airtoolsweb/Home/Index

Spills of Oil and Hazardous Substances

The Alaska Division of Environmental Conservation (ADEC) Spill Prevention and Response page is located at:

https://dec.alaska.gov/spar/

Alaska Cyber Security Information

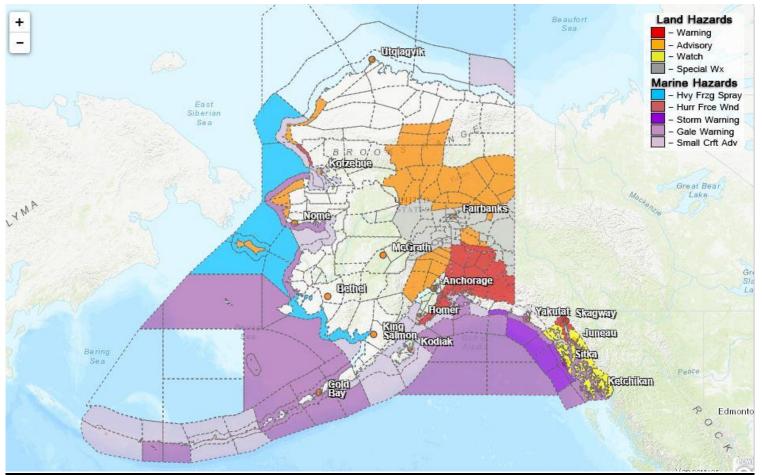
State Employees may sign up for cyber security notifications and alerts at https://oit.alaska.gov/security

Cybersecurity and Infrastructure Security Agency (CISA)-Cybersecurity Services and Tools: www.cisa.gov/free-cybersecurity-services-and-tools

Avalanche Hazards:

For more information and the most current avalanche conditions go to https://alaskasnow.org

Significant Weather:



<u>Blizzard Warning:</u> Western Arctic Coast, Bering Strait Coast, Shishmaref, and Diomede, St. Lawrence Island Kivalina, and Red Dog Dock

- Blizzard conditions. Winds gusting as high as 60 mph until 6 PM Tuesday.
- Areas of blowing snow could significantly reduce visibility with white out conditions.
- The cold wind chills as low as 30 below zero could cause frostbite on exposed skin.

High Wind Watch: Municipality of Skagway; City and Borough of Juneau

- Southeast winds 20 to 30 mph with gusts up to 60 mph possible through Wednesday
- High winds could blow around unsecured objects, damage property and cause power outages.
 Travel could be difficult.

<u>High Wind Watch:</u> Prince of Wales Island; Ketchikan Gateway Borough; Annette Island

- Southeast winds 20 to 30 mph with gusts up to 60 mph possible through Tuesday evening
- People are urged to secure vessels and loose objects that could be blown around or damaged by the wind.

<u>Winter Strom Warning:</u> Municipality of Skagway; Haines Borough and Klukwan

- Heavy snow expected. Total snow accumulations of up to 14 inches. Winds gusting as high as 40 mph until 6 AM Tuesday.
- People are urged to prepare their property before the onset of winter weather.
- Travel may be very difficult and is discouraged unless it is an emergency.

<u>Special Weather Statement:</u> Fortymile Country; Upper Tanana Valley; Delta Junction; Upper Chena River Valley; Tanana Flats; Eielson AFB and Salcha; Goldstream Valley and Nenana Hills; Chatanika River Valley; Two Rivers; Fairbanks Metro Area; Nenana; Central Interior; Northern Denali Borough; Southern Denali Borough

• Snow will develop around Fairbanks late Monday night and continue into Wednesday for the interior. 3 to 5 inches expected around the Fairbanks area, and 6 to 10 inches over the Eastern and Northern Interior and down the Parks Highway near Denali.

- Gusty northeast winds of 25 to 50 mph will reduce visibility over higher terrain north of Fairbanks and along the Elliott, Steese and Delta Junction Dalton highway.
- Snow likely to linger into Wednesday over the interior. Temperatures will moderate above zero for much of the area for the first half of the week.
- Use extra caution when driving, especially if operating a high-profile vehicle. Secure outdoor objects.

Winter Storm Warning: Eastern Alaska Range North and South of Trims Camp

- Snow expected accumulations of 8 to 20 inches, until noon Wednesday with winds gust of 35 mph and gusts up to 65 mph for north portions of Donnelly Dome.
- Travel could be very difficult to impossible. Areas of blowing snow could significantly reduce visibility.

<u>Winter Weather Advisory:</u> Dalton Highway Summits; Yukon Flats; White Mountains and High Terrain South of the Yukon River

- Snow and blowing snow expected. Total snow accumulations of 4 to 8 inches. Winds gusting as high as 35 mph until 3 AM Wednesday.
- Use extra caution when driving, especially if operating a high-profile vehicle. Secure outdoor objects.
- Dangerously cold wind chills as low as 50 below zero could cause frostbite on exposed skin in as little as 5 minutes.

<u>Winter Weather Advisory:</u> Upper Koyukuk Valley and South Slopes of The Central Brooks Range

- Snow accumulations of up to 4 inches. Winds gusting as high as 45 mph over higher terrain until 6 PM Tuesday.
- Areas of blowing snow could significantly reduce visibility. Dangerously cold wind chills as low as 50 below zero could cause frostbite on exposed skin in as little as 5 minutes.

Avalanche Warning: East Turnagain Arm; Western Prince William Sound

- The backcountry avalanche danger is HIGH. Very dangerous avalanche conditions exist.
- Heavy snowfall and strong winds will create widespread areas of unstable snow.
- Avalanche conditions will remain very dangerous through the day Monday.
- Travel in avalanche terrain is NOT recommended. Backcountry travelers should stay off of and out from underneath...slopes steeper than 30 degrees.

<u>Flood Watch:</u> Prince of Wales, Southern Inner Channels, Central Inner Channels and Eastern Gulf Coast. This includes the cities and boroughs of Gustavus, Hoonah, Tenakee Springs, Elfin Cove, Pelican, Sitka, Angoon, Juneau, Petersburg, Kake, Port Alexander, Craig, Klawock, Hydaburg, Coffman Cove, Thorne Bay, Wrangell, Ketchikan, and Metlakatla.

- Excessive runoff may result in flooding of rivers, creeks, streams, other low-lying areas, and flood-prone locations. Creeks and streams may rise out of their banks.
- Possible isolated landslides can occur from similar atmospheric conditions in areas of steep terrain.
- Those living in areas prone to flooding should be prepared to act should flooding develop.
 Stay tuned to further developments by listening to your local radio, television, or NOAA
 Weather Radio for further information.

Special Weather Statement: Alaska Peninsula,

- Gusty northerly winds will be the theme across the Alaska Peninsula over the next several days. Sustained winds with gusts up to 50 mph.
- Ocean effect snow showers with reduced visibility will frequent the peninsula and a stronger round of northerly winds arrive late Tuesday into Wednesday.

For more information and the most current weather, Watches / Warnings / Advisories go to: https://www.weather.gov/arh/

The Next Situation Report will be December 12, 2023. A significant change in the situation or the threat level will prompt an interim report. This report is posted on the internet at https://ready.alaska.gov/sitrep.

To register for email distribution, go to http://list.state.ak.us/mailman/listinfo/dhsem.situation.report. Direct questions regarding this report to the SEOC at 907-428-7100 or seoc@alaska.gov