



ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT



SITUATION REPORT 23-046 • FEBRUARY 15, 2023

Toll-Free 1.800.478.2337

Anchorage Area 907.428.7000

SEOC 907.428.7100

SEOC Preparedness Level Level 1 – Routine Operations	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 in red.)

Significant Issues:

Anderson Sewer System Issues

Governor Mike Dunleavy issued a disaster declaration on the 11th to assist the City of Anderson, within the Denali Borough, with their response to ongoing water and sewer issues. The SEOC continues to work with the City of Anderson, Denali Borough, Department of Environmental Conservation, Village Safe Water, and other agencies to support the community’s response and recovery efforts.

State of Alaska Department of Health (DOH)

The DOH is leading the State of Alaska COVID-19 Recovery, supported by the SEOC and other state departments as required.

For current COVID-19 information, see:

<https://covid19.alaska.gov/>

<https://www.cdc.gov/coronavirus/2019-ncov/index.html>

NTAS Bulletin

The U.S. Department of Homeland Security has issued an updated National Terrorism Advisory Bulletin. The updated bulletin can be viewed at the below link

To read current or expired advisories, click the link below:

<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:

[DGGs Barry Arm Landslide and Tsunami Hazard](#)

Recent Earthquakes

A 5.2 earthquake 70 miles SE of Amchitka, Alaska and 125 miles SW of Adak, Alaska occurred at 10:35PM last night.

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**

Semisopchnoi Alert Level: **Watch** and Aviation Color Code: **Orange**

Takawangah Alert Level: **Advisory** and Aviation Color Code: **Yellow**

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

Air Quality Index (AQI) Advisories

FNSB issued stage 2 air quality alert for North Pole zone through 11:00AM today.

FNSB issued stage 1 air quality alert for Fairbanks zone through 11:00AM today.

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 ADEC Spill Prevention and Response page is located at:

<http://dec.alaska.gov/spar/ppr/spill-information/response/>

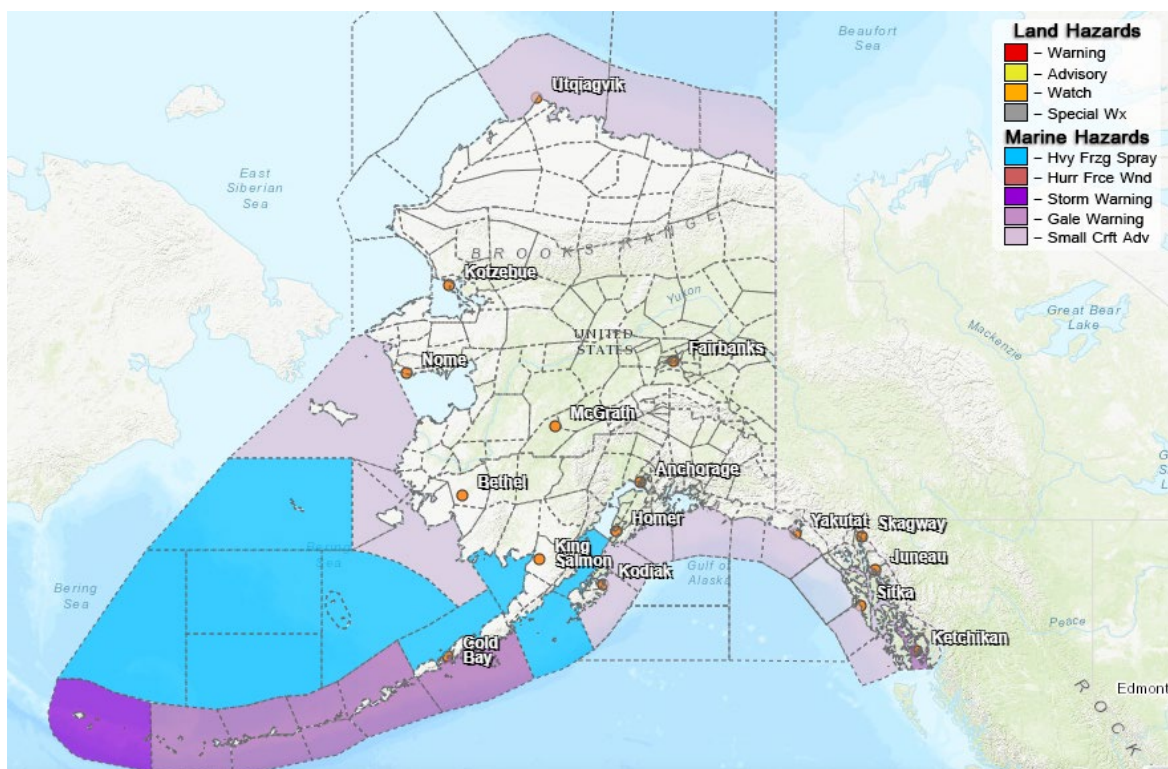
Alaska Cyber Security Information

State Employees may sign up for cyber security notifications and alerts at

<https://oit.alaska.gov/security>

CISA-Cybersecurity Services and Tools: www.cisa.gov/free-cybersecurity-services-and-tools

Significant Weather:



The following Blizzard Warnings are in effect:

- Pribilof Islands – Blizzard conditions expected with snow accumulation of 2 – 4 inches with winds gusting as high as 50 mph **through 6:00PM today.**

The Following Winter Storm Warnings are in effect:

- **Western Aleutians – Heavy and blowing snow expected with accumulation of 3 to 7 inches and winds gusting as high as 80 mph from 11:00AM to 9:00PM today.**
- City and Borough of Yakutat – Heavy snow expected with accumulation of 6 to 10 inches and winds gusting as high as 35 mph through Noon today.
- City and Borough of Juneau – Heavy snow expected with accumulation of 5 to 11 inches through Noon today.
- Glacier Bay; Cape Fairweather to Lisianski Strait – Heavy snow expected with accumulation of 5 to 8 inches from 5:00PM this afternoon to 9:00AM Wednesday.
- **Eastern Beaufort Sea Coast – Blowing snow and very low wind chills expected with winds gusting as high as 55 mph and wind chills as low as 65 below zero.**

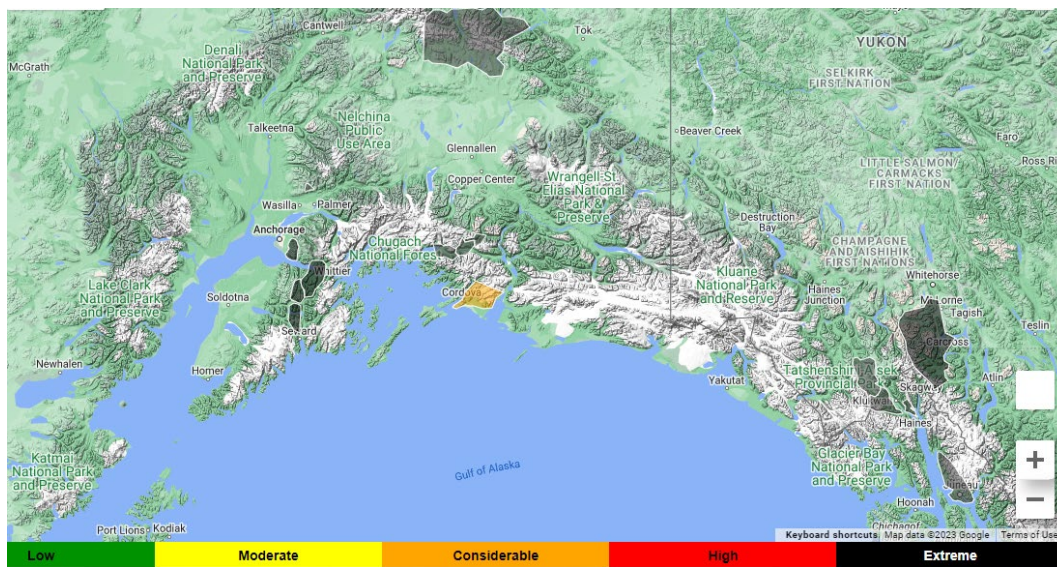
The following Winter Weather Advisories are in effect:

- **Central and Eastern Beaufort Sea Coast – Blowing snow with low visibility, wind chills of 55 below zero, and wind gusts up to 45 mph through 11:00PM today.**
- **St. Lawrence Island and Bering Strait Coast – Blowing snow, cold wind chills to 45 below, and North winds gusting up to 40 mph through Noon Thursday.**
- **Upper Koyukuk Valley – Blowing and drifting snow with reduced visibility. West winds gusting to 35 mph and wind chills of 30 below zero through Noon Today.**
- Cape Fairweather to Lisianski Strait, City and Borough of Sitka – Snow with accumulation of 4 to 7 inches with slippery road conditions and reduced visibility from 8:00PM this evening through 3:00PM Wednesday.
- Western Arctic Coast – Blowing snow and cold wind chills ongoing. Winds as high as 30 mph with wind chill as low as 55 below zero **through 12:00PM Wednesday.**

Wind Chill Advisory is in effect for Northern and Interior Seward Peninsula for winds chills 45 below zero through Noon today.

For more information and the most current weather, go to: <http://www.weather.gov/arh>.

Avalanche Forecast:



- Cordova area: Considerable advisory level above 2,000 ft, moderate advisory level from 1,000 to 2,000ft and low advisory level below 1,000 ft near Cordova.
- Turnagain Pass area: Considerable advisory below 2,500 ft; High Advisory above 2,500 ft.
- Hatcher Pass area: Moderate advisory level at all elevations.

Check the Avalanche Forecast Center closest to your area for the most up to date information on avalanche potential. <https://alaskasnow.org> or <https://www.weather.gov/afc/avalancheweather>

The Next Situation Report: will be **16 February 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