



ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT



SITUATION REPORT 24-295 • October 21, 2024

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SEOC 907.428.7100

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

(Significant changes from previous situation reports are red.)

Significant Issues:

SEOC Preparedness Level:

SEOC moved to Preparedness Level 2 – Heightened Awareness Saturday (Oct 19) to actively monitor and coordinate response as needed for the forecast West Coast Storm and Juneau Flood Warning.

Juneau Glacier Outburst Flood Warning:

Saturday (Oct 19) morning, National Weather Service (NWS) advised SEOC that the Suicide Glacial Basin above the Mendenhall River had released and that they had issued a Flood Warning for the Mendenhall Valley of Juneau. While the amount of water released and forecasted impacts were not as serious as this August’s disastrous flood, the water levels could possibly flood residences along View Drive and inundate the campground area again. Flood water was forecast to peak around 0100 hrs. on Monday (Oct 21).

SEOC established contact with CBJ, Tlingit and Hadia Tribes, FEMA, and NWS for updates and coordination.

As of this morning (Oct 21), Juneau Emergency Management reported that the flood water levels were not high enough to cause significant damage and water was receding rapidly. NWS canceled the Flood Warning at 0413 this morning.

Strong West Coast Storm:

A strong winter storm was forecast for Alaska’s west coast starting this weekend (Oct 19-20). Friday afternoon (Oct 19), NWS advised SEOC that the forecasted storm surge with the storm, given coincident high tide, could inundate low lying areas of communities from North Sound-north. The storm was also going to generate significant snowfall for the Alaska’s Interior into Fairbanks.

SEOC recalled staff on Saturday (Oct 19) to contact communities at storm surge risk and did coordination calls with regional tribal partners, state agencies, and communities to confirm awareness and support preparedness actions.

SEOC continues to monitor this storm and its impacts as it moves across Alaska.

Department of Health (DOH):

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 visit: <https://511.alaska.gov/>

Barry Arm Landslide / Tsunami Risk:

For the latest information on the Barry Arm Landslide and Tsunami risk, click here:

<https://dggg.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**

Mt. Spurr 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:

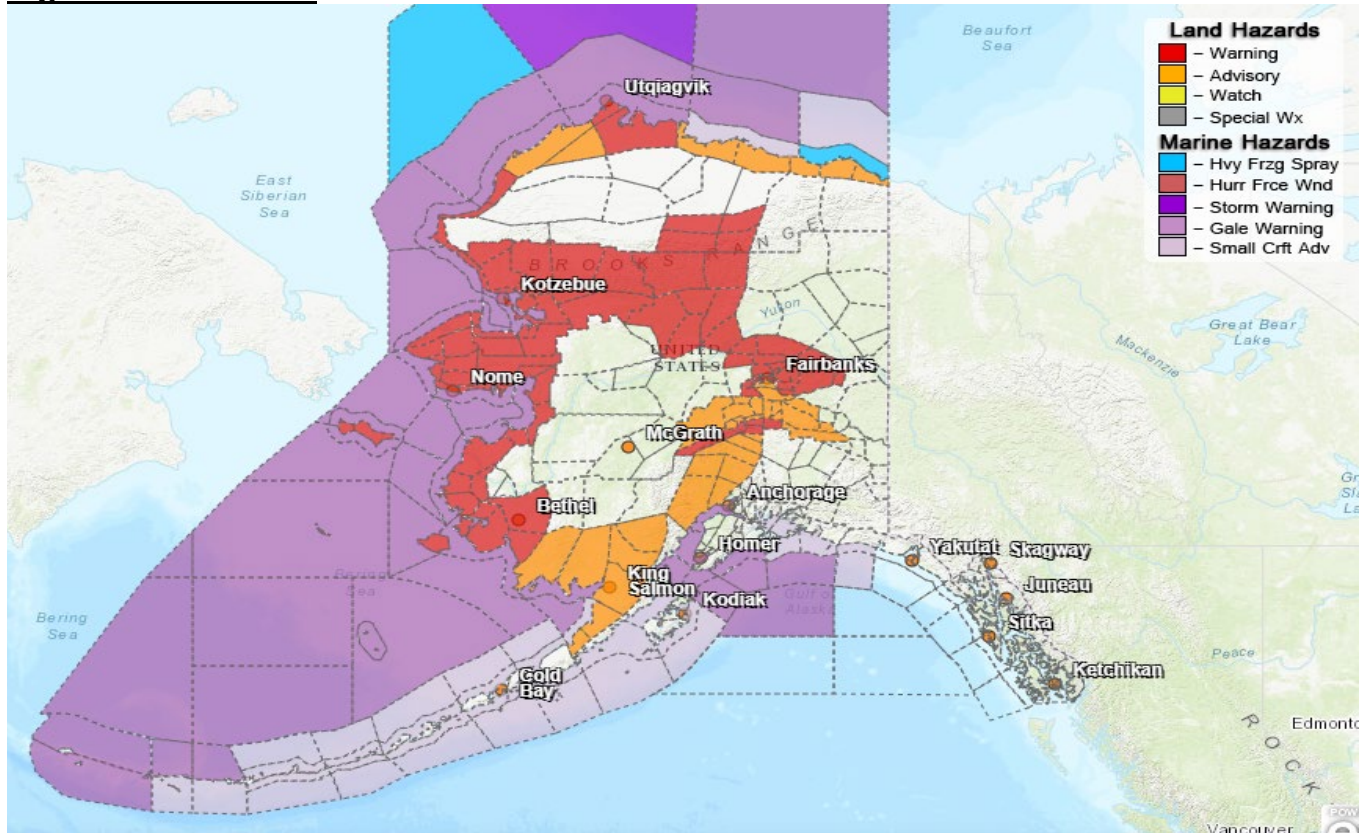
State Employees may sign up for cybersecurity notifications and alerts at:

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

Cybersecurity and Infrastructure Security Agency (CISA)-Cybersecurity Services and Tools:

www.cisa.gov/free-cybersecurity-services-and-tool

Significant Weather:



Special Weather Statement:

- **Kuskokwim Delta**-minor flooding is possible along lower Kuskokwim River through Thursday.

Winter Storm Warning:

- **Central Brooks Range, Southern Denali Borough, South Slopes of the Central Brooks Range, Upper Koyukuk Valley, Dalton Highway Summits, White Mountains and High Terrain South of the Yukon River, Upper Chena River Valley, Chatanika River Valley, Eielson AFB and Salcha, Goldstream Valley and Nenana Hills, Two Rivers, Fairbanks Metro Area, Nenana, Upper Kobuk Valleys, Noatak Valley, South Slopes of the Western Brooks Range**-in effect until 4pm Tuesday.

High Wind Warning:

- **Western Arctic Coast, Kivalina, Red Dog Dock, Bering Strait Coast, St Lawrence Island**-in effect until 6am Tuesday.
- **Lower Kobuk Valley, Baldwin Peninsula, Northern & Southern Seward Peninsula, Shishmaref, Interior Seward Peninsula**- in effect until 6 pm Tuesday.

Wind Advisory:

- **Eastern Alaska Range North of Trims Camp**- in effect until midnight tonight.

Coastal Flood Warning:

- **Southern Seward Peninsula Coast, Eastern Norton Sound and Nulato Hills, Northern Arctic Coast, Yukon Delta Coast, Northern Seward Peninsula, Shishmaref**-in effect until 7am Wednesday.
- **Kuskokwim Delta, Bristol Bay**- remains in effect until 10pm Tuesday.

Coastal Flood Advisory:

- **St Lawrence Island, Western Arctic Coast, Kivalina and Red Dog Dock, Northwest Arctic Coast, Lower Kobuk Valley, Baldwin Peninsula, Bering Strait Coast-** in effect until 7am Wednesday.

High Surf Advisory:

- **Eastern Beaufort Sea Coast, Central Beaufort Sea Coast-** in effect from 10pm this evening to 10pm Wednesday.

Winter Weather Advisory:

- **Susitna Valley-**in effect from 10am this morning to 1am Tuesday.
- **Delta Junction, Tanana Flats-**until 7am Tuesday.
- **Eastern Alaska Range south of Tri Camp, Northern Denali Borough-** 4pm this afternoon until 10 am Tuesday.

For more information and the most current Weather, Watches/Warning/Advisories go to:

<https://www.weather.gov/arh/>

The Next Situation Report will be on **October 22, 2024**. An interim report will be prompted by a significant change in the situation or the threat level. This report is posted on the internet at

<https://ready.alaska.gov/sitrep>.

To register for email distribution, PLEASE 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.