



# ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT



## SITUATION REPORT

24-344 • December 09, 2024

Toll-Free 1.800.478.2337

Anchorage Area 907.428.7000

SEOC 907.428.7100

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

(Significant changes from previous situation reports are red.)

### **Significant Issues:**

#### **Ketchikan Landslide:**

The community has experienced small landslides with no impacts but have concerns about a potential landslide occurring that could trigger damages to structures and cause flooding. SEOC is working closely with the Ketchikan EOC and will offer support as needed.

#### **Kiana Frozen Water Line:**

Governor Dunleavy declared a disaster for Kiana and the Northwest Arctic Borough (NWAB).

Thawing efforts continue. SEOC attended community briefings over the weekend and continues to offer support as needed.

#### **Adak Island Earthquakes:**

The Adak Island region had numerous earthquakes and aftershocks yesterday and has continued its unusually high activity today. Yesterday, an earthquake with a 6.3 magnitude was recorded and followed by smaller aftershocks, however, two more >6 magnitude quakes less than 20 minutes apart were recorded later in the afternoon, followed by several smaller quakes.

According to the Alaska Earthquake Center, this unusual activity is referred to as a **swarm** - a tight series or a "cluster" of several earthquakes of similar magnitude. Swarms are common in the Aleutians. However, due to this region's history of remarkable earthquakes, AEC will continue to monitor the situation.

#### **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://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**

**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:

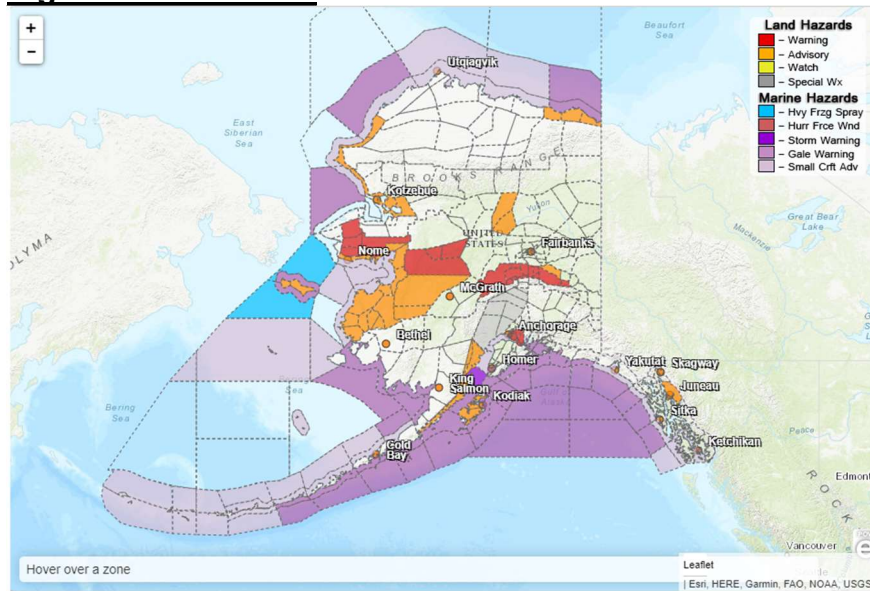
The Alaska Division of Environmental Conservation (ADEC) Spill Prevention and Response page is located at: <https://dec.alaska.gov/spar/>

## Alaska Cyber Security Information:

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

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

## Significant Weather:



### **Winter Storm Warning:**

- **Interior Seward Peninsula; Middle Yukon Valley** – in effect until 9AM Tuesday morning.

### **Winter Weather Advisory:**

- **City and Borough of Juneau** – in effect until 9AM today.
- **Western Arctic Coast** – in effect until Noon today.
- **St. Lawrence Island** – in effect until 3PM this afternoon.
- **Kivalina and Red Dog Dock; Lower Kobuck Valley; Baldwin Peninsula** – in effect until 6PM this evening.
- **Dalton Hwy Summits** – in effect until 10PM this evening.
- **Eastern Beaufort Sea Coast** – in effect until Midnight tonight.
- **Yukon Delta Coast; Lower Yukon River; Lower Yukon and Innoko Valleys; Southern Seward Peninsula Coast; Eastern Norton Sound and Nulato Hills** – in effect until 9AM Tuesday morning.

### **Flood Advisory:**

- **Kodiak Island** – in effect until 11AM today.

### **High Wind Warning:**

- **Anchorage** – in effect until 4PM this afternoon for the Upper Hillside and Turnagain Arm.
- **Northern Denali Borough** – in effect until 3PM this afternoon for Windy Pass.
- **Eastern Alaska Range North of Trims Camp** -in effect until 3PM this afternoon for Isabel Pass.
- **East Turnagain Arm** – in effect until 1PM this afternoon for Portage Valley and Turnagain Arm.

### **Wind Advisory:**

- **Delta Junction** – in effect until 3PM this afternoon.

### **Special Weather Statement:**

- **Susitna Valley** – Areas of light freezing rain from Willow to Talkeetna possible through Monday afternoon.

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

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

### **Avalanche Conditions:**

Turnagain Pass – Considerable below 1000', High above.

Summit Lake – Considerable below 1000', HIGH above.

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

**The Next Situation Report** will be on **December 10, 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](mailto:seoc@alaska.gov).