ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT

SITUATION REPORT 16–365 • DEC 30, 2016

http://ready.alaska.gov

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SEOC 907.428.7100

<table>
<thead>
<tr>
<th>SEOC Preparedness Level</th>
<th>Alaska Cyber Security Alert Level: Green – Low</th>
<th>National Terrorism Advisory System: There are no current alerts.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 2 – Heightened Awareness</td>
<td>WHO Post Pandemic: Disease activity at seasonal levels.</td>
<td>Alaska Military Installation Force Protection Level: FPCON Bravo</td>
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<tr>
<td>Maritime Security (MARSEC)</td>
<td>Level:1-Significant Risk</td>
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</tbody>
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(Significant changes from previous situation reports are in red.)

**THREAT LEVEL CHANGES**

SEOC Preparedness level upgraded to Level 2 – Heightened Awareness due to storms impacting northern and western Alaska this week.

**DHS&EM OPERATIONS**

**Community Assistance and Monitored Events**

**Significant Weather**

Blizzard and winter storm warnings are in effect for much of Alaska into Saturday, December 31.

A coastal flood warning is in effect until 9 am Saturday for the following areas:

- Southern Seward Peninsula
- Eastern Norton Sound and Nulato Hills
- St. Lawrence Island and Bering Strait communities
- Yukon Delta

For all current Alaska weather information, to include current and active watches / warnings / advisories, go to: http://www.weather.gov/arh/
Avalanche Forecast
Dangerous avalanche conditions exist for areas around Valdez and Cordova through Sunday, January 1. Please see the following link for forecasts for today.  http://alaskasnow.org

Air Quality Index (AQI) Advisories:
Please see the following links for current air quality advisories:
Alaska DEC Air Quality Advisories: http://dec.alaska.gov/Applications/Air/airtoolsweb/Advisories/Index
Fairbanks NSB Air Quality Division: http://co.fairbanks.ak.us/airquality/

State of Alaska Department of Health and Social Services (DHSS):
For Alaska DHSS website: http://dhss.alaska.gov/Pages/default.aspx

Spills of Oil and Hazardous Substances

Recent Earthquakes
USGS Earthquake Information: http://earthquake.usgs.gov/
National Tsunami Warning Center: http://ntwc.arh.noaa.gov/

Travel Advisory
Travel alerts have been issued for the Dalton and Elliot Highways.
For current driving conditions dial 511 or link to: http://511.alaska.gov/

Alaska Volcanoes
Bogoslof Volcano Alert Level: Watch and Aviation Color Code: RED
From the USGS/AVO: An ash-producing eruption started at 23:45 Dec 29 AKST (08:45 Dec 30 UTC) and is continuing as recorded by seismic data on nearby islands and as seen in recent satellite images. Cloud-top temperatures from satellite suggest a cloud height of around 20,000 ft asl. Regional winds are from the southwest. The current Aviation Color Code is RED and the Alert Level is WARNING.
The SEOC continues to maintain close contact with communities nearest the volcano: Unalaska, Nikolski, and Akutan located 61 miles, 76 miles, and 93 miles away, respectively.

Cleveland Volcano Alert Level: Advisory and Aviation Color Code: Yellow

Pavlof Volcano Alert Level: Advisory and Aviation Color Code: Yellow
For Alaska Volcano updates, go to: https://www.avo.alaska.edu/.

Alaska Cyber Security Advisories
The potential exists for malicious cyber activities, but no known exploits have been identified or known exploits have been identified but no significant impact has occurred. Advisories page is located at http://doa.alaska.gov/ets/security/S_Advisory/index.html.
For the State Cyber Security Program contact Chris Letterman, State Computer Security Officer: chris.letterman@Alaska.gov or go to the Alaska Department of Administration, Enterprise Technology Services at: http://doa.alaska.gov/ets/Security/.

The Next Situation Report: will be 3 January 2017 at 9:00 am. A significant change in the situation or the threat level will prompt an interim report.
This report is posted to the internet at https://ready.alaska.gov/sitrep. To register for email distribution, sign up at http://list.state.ak.us/mailman/listinfo/dhsem.situation.report. Please direct questions regarding this report to the SEOC at 907-428-7100 or seoc@alaska.gov.