ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT

SITUATION REPORT 16–201 • JULY 19 2016

http://ready.alaska.gov

Toll Free 1.800.478.2337                    Anchorage Area 907.428.7000

SEOC 907.428.7100

<table>
<thead>
<tr>
<th>SEOC Preparedness Level</th>
<th>Alaska Cyber Security Alert Level:</th>
<th>National Terrorism Advisory System:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1 – Routine Operations</td>
<td>Green – Low</td>
<td>There are no current alerts.</td>
</tr>
<tr>
<td>Maritime Security (MARSEC)</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>Level:1-Significant Risk</td>
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(Significant changes from previous situation reports are in red.)

THREAT LEVEL CHANGES

No changes.

DHS&EM OPERATIONS

Community Assistance and Monitored Events

Significant Weather

A winter storm warning is in effect for the Northeastern Brooks Range until noon Wednesday for heavy snow above 3500 feet.

A flood advisory is in effect for the Chena River upstream of the Moose Creek Dam until 2:45 pm Wednesday.

For current Alaska weather information, go to: http://www.arh.noaa.gov/hazards.php

2016 Fire Season

Wildland fire totals for 2016: 502 fires have burned 393,639 acres so far this fire season.

There are currently 190 active fires with 13 fires currently staffed. 5 new fires were reported yesterday and 1 fire was declared out.

Current fire information can be found at http://fire.ak.blm.gov or https://akfireinfo.com/

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**
For current driving conditions dial 511 or link to: http://511.alaska.gov/
Alaska Volcanoes

Katmai Volcano - Over the past day, strong northwest winds in the vicinity of Katmai and the Valley of Ten Thousand Smokes have picked up loose volcanic ash erupted during the 1912 Novarupta-Katmai eruption. The resulting resuspended ash cloud extends over Shelikof Strait. This phenomenon is not the result of recent volcanic activity and occurs during times of high winds and dry snow-free conditions in the Katmai area and other young volcanic areas of Alaska. No eruption is in progress.

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

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

For Alaska Volcano updates, go to: https://www.avolcanoes.org.

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 20 July 2016 at 11:00 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/soalists/DHSEM_Situation_Report/jl.htm. Please direct questions regarding this report to the SEOC at 907-428-7100 or seoc@alaska.gov.