



ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT

SITUATION REPORT 17-121 • MAY 1, 2017

<http://ready.alaska.gov>



Toll Free 1.800.478.2337

Anchorage Area 907.428.7000

SEOC 907.428.7100

<u>SEOC Preparedness Level</u> Level 2 – Heightened Awareness	<u>Alaska Cyber Security Alert Level:</u> Blue - Guarded	<u>National Terrorism Advisory System:</u> There are no current alerts.
<u>Maritime Security (MARSEC)</u> Level:1-Significant Risk	<u>WHO Post Pandemic:</u> Disease activity at seasonal levels.	<u>Alaska Military Installation Force Protection Level:</u> FPCON Bravo

(Significant changes from previous situation reports are in red.)

THREAT LEVEL CHANGES

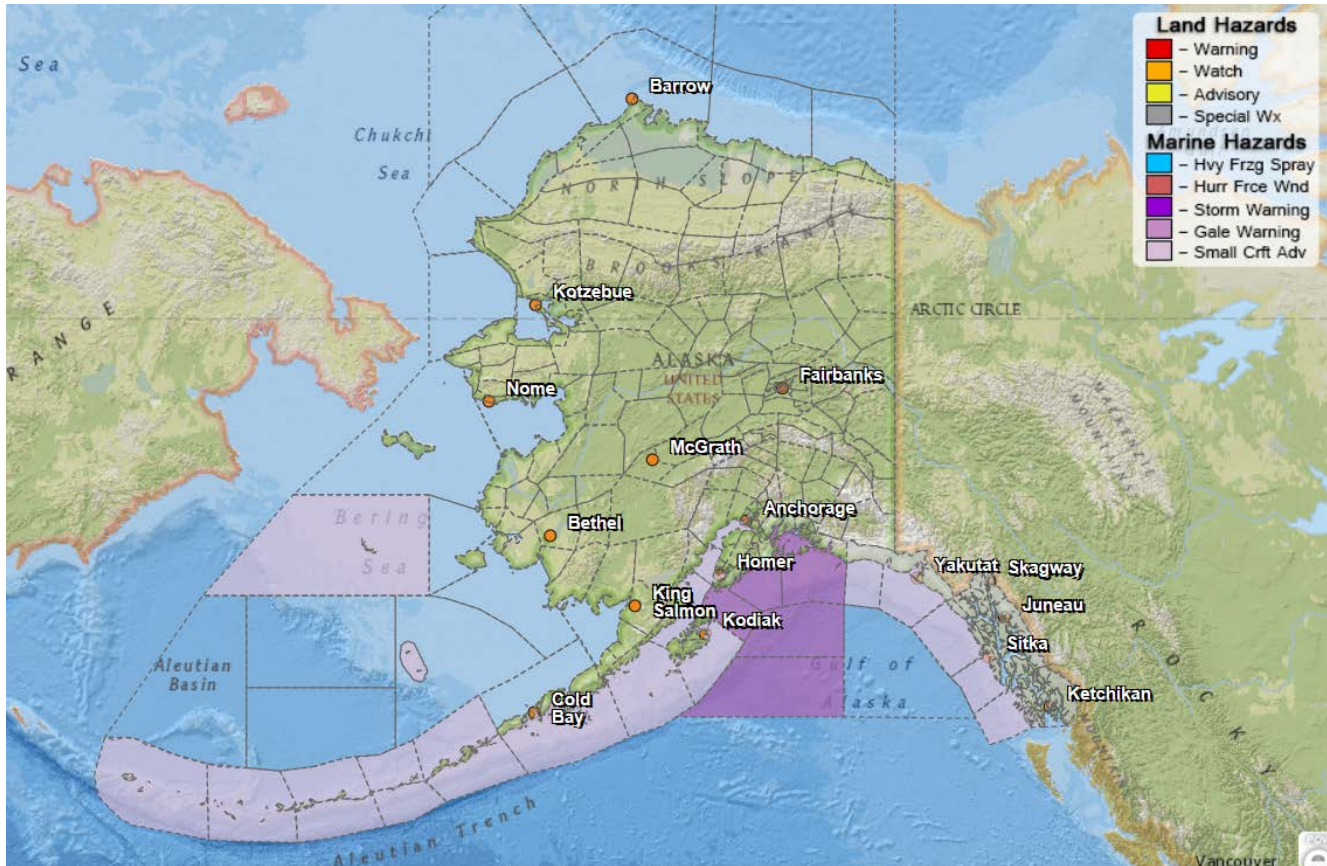
None.

DHS&EM OPERATIONS

The SEOC is at Level 2 for River Watch operations.

Community Assistance and Monitored Events

Significant Weather



A strong low pressure system will move into the Gulf of Alaska through Tuesday, impacting southeast Alaska.

For all and the most current Alaska weather information, to include current and active [watches / warnings / advisories](#), go to: <http://www.weather.gov/arh/>

Air Quality Index (AQI) Advisories:

No 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

For ADEC Spill Prevention and Response see website:

http://dec.alaska.gov/spar/ppr/response/sr_active.htm.

Recent Earthquakes

Monday May 1, 2017, early morning –

Strong Earthquakes near Haines and Skagway. No reports of injuries. No confirmed reports of damage in Alaska Earthquakes

0430 hrs **Mag 6.2** Northwest of Skagway and Haines

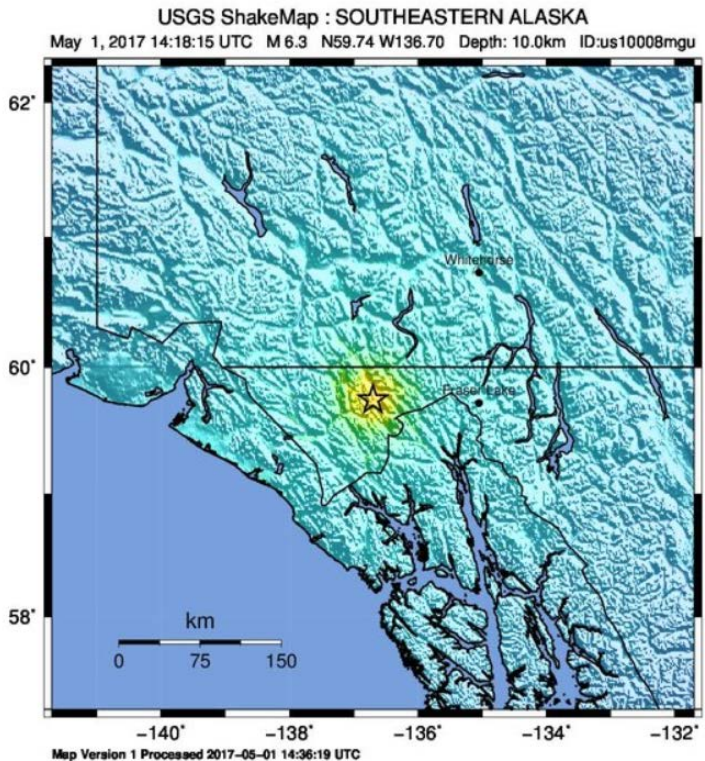
0618 hrs. **Mag 6.3** Same area.

Multiple aftershocks (Mag 4+) being felt.

No tsunami expected

SEOC has checked with communities in the area, and has received no reports of damage or injuries in Alaska.

The SEOC is monitoring this incident with assistance from the Yukon Territories Emergency Management.



PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	none	none	none	Very light	Light	Moderate	Mod./Heavy	Heavy	Very Heavy
PEAK ACC (%g)	<0.05	0.3	2.8	6.2	12	22	40	75	>139
PEAK VEL.(cm/s)	<0.02	0.1	1.4	4.7	9.6	20	41	86	>178
INSTRUMENTAL INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+

Scale based upon Worden et al. (2012)

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

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

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

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

Alaska Cyber Security Advisories

The potential exists for malicious cyber activities. The State cyber security advisories page is located at <http://doa.alaska.gov/ets/security/>

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 2 May 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, 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.