



**ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT**

**SITUATION REPORT 18-339 • DECEMBER 05, 2018**



Toll Free 1.800.478.2337

Anchorage Area 907.428.7000

SEOC 907.428.7100

<p><b><u>SEOC Preparedness Level</u></b> Level 3 – Normal Operations</p>	<p><a href="http://ready.alaska.gov">http://ready.alaska.gov</a></p>	<p><b><u>National Terrorism Advisory System:</u></b> View this site for the latest NTAS bulletin: <a href="#">You can read the new NTAS Bulletin here.</a></p>
<p><b><u>Maritime Security (MARSEC)</u></b> Level:1-Significant Risk</p>	<p><b><u>WHO Post Pandemic:</u></b> Disease activity at seasonal levels.</p>	<p><b><u>Alaska Military Installation Force Protection Level:</u></b> FPCON Bravo</p>

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

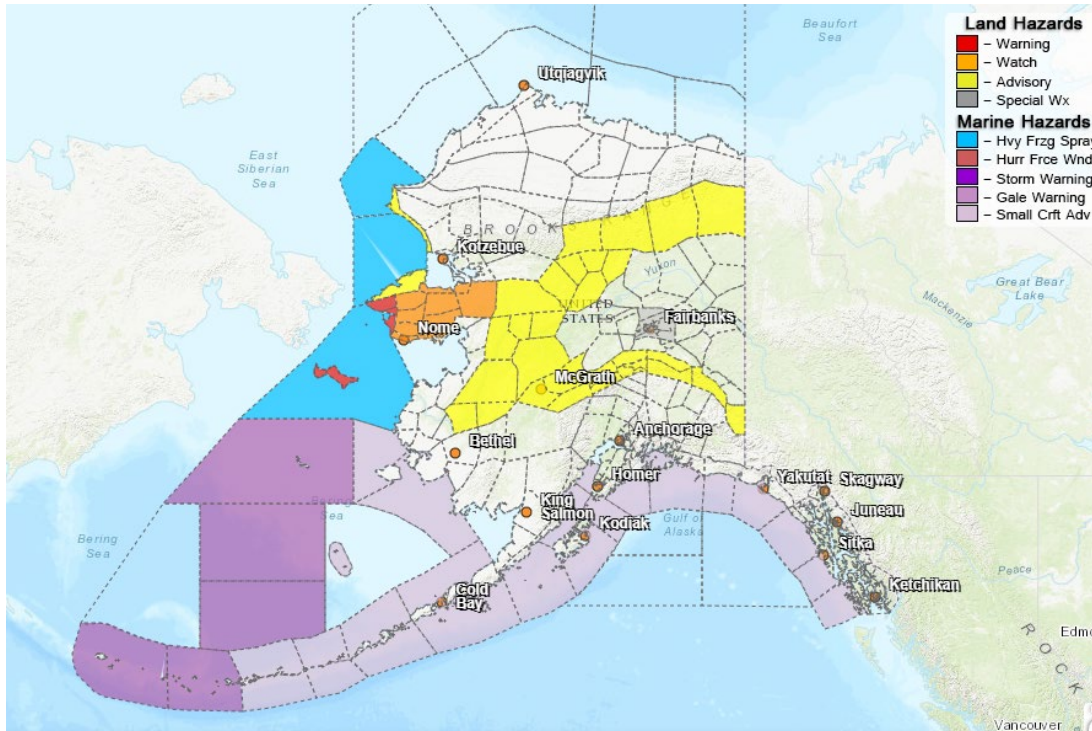
**THREAT LEVEL CHANGES**

NONE

**DHS&EM OPERATIONS**

See today's attached Earthquake Situation Report

**Significant Weather**



A winter Storm Warning and High Surf Advisory is in effect for Saint Lawrence Island and the Bering Strait Coast until 6 am Friday.

A Winter Storm Watch is in effect for the Seward Peninsula through late Thursday night.

A Winter Weather Advisory is in effect for much of Interior Alaska and the Chukchi Sea Coast until 6 am Friday.

Follow these links for the most current [watches / warnings / advisories](#), <http://www.weather.gov/arh/>

### **Avalanche Forecast:**

Avalanche Advisories: **Moderate for Chilkat Pass above 2,500 feet elevation through Thursday.**

Follow this link for the most current information: <https://alaskasnow.org/>

### **Air Quality Index (AQI) Advisories**

**Stage 1 Alert for Middle Tanana Valley, specifically North Pole, until 2 pm Thursday.**

Alaska DEC Air Quality Advisories:

<http://dec.alaska.gov/Applications/Air/airtoolsweb/Advisories/Index>

### **State of Alaska Department of Health and Social Services (DHSS)**

The Alaska DHSS website is located at <http://dhss.alaska.gov/Pages/default.aspx>

### **Spills of Oil and Hazardous Substances**

The ADEC Spill Prevention and Response page is located at

<http://dec.alaska.gov/spar/ppr/spill-information/response/>

### **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**

**Semisopchnoi** Alert Level: Watch and Aviation Color Code: Yellow

**Veniaminof** Alert Level: Watch and Aviation Color Code: Orange

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

**Great Sitkin** Alert Level: Advisory and Aviation Color Code: Yellow

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

### **Alaska Cyber Security Information**

State Employees may sign up for cyber security notifications and alerts at

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

**The Next Situation Report:** will be 6 December 2018 at 8:00 am. A significant change in the situation or the threat level will prompt an interim report.

This report is posted on 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.gv](mailto:seoc@alaska.gv).



State Emergency Operations Center

## 2018 Cook Inlet Earthquake

Date: December 4th, 2018 Time: 1600 hrs

SEOC Preparedness Level 3



Credit: Alaska Department of Transportation and Public Facilities

### Contact

State Emergency Operations Center 907-428-7100

[seoc@alaska.gov](mailto:seoc@alaska.gov)

[2018\\_November\\_Cook\\_Inlet\\_Earthquake@ak-prepared.com](mailto:2018_November_Cook_Inlet_Earthquake@ak-prepared.com)

## Incident Overview

### State Emergency Operations Center (SEOC) Activated to Level 3

The Cook Inlet Earthquake occurred at 08:29 AKST on 30 November, 2018. The quake measured M7.0 with an epicenter 7 miles NW of JBER, at a depth of 27.0 miles.

Aftershocks continue to exacerbate road damage reported in both Anchorage and the Mat-Su valley.

Governor Walker declared a disaster on 11/30/2018.

President Trump issued an emergency declaration on 11/30/2018.

Matanuska Susitna Borough and Municipality of Anchorage have both declared local disaster emergencies.

The SEOC has activated the State's Individual Assistance Program for earthquake survivors. Individuals and families affected by the earthquake can register online at [ready.alaska.gov](http://ready.alaska.gov) or by calling 1-855-445-7131.

### Lifeline Status:








### Event Needs and Status:



This is a disaster total, not broken down.




	Confirmed	Estimated		Confirmed	Estimated
<b>Mass Casualty</b>			<b>Evacuation</b>		
Dead	0	0	Communities	0	0
Injured	0	0	# Evacuated	0	0
Missing	0	0	Still Required	0	0
<b>Mass Care</b>			<b>Search &amp; Rescue</b>		
Shelters Open	1	0	Areas	0	0
Pop. Served	~115	0	Assets	0	0
Pop. Remaining	0	0	Results	0	0
Sheltered	~41	0	Quantity	0	0
<b>Transportation</b>			<b>Medical</b>		
Bridge Closures	3 known	0	Facility-Status	0	0


Airport Closures	0	0	Capacity	0	0
Port Closures	0	0	Blood	0	0



	<b>Energy (Power &amp; Fuel)</b>	
 <b>Power</b>	Chugach Electric	
	ML&P	
	Matanuska Electric	
	Homer Electric	
 <b>Nat Gas</b>	ENSTAR	Normal Operation. Reporting 15 outstanding service calls.
 <b>Pipelines</b>	Trans Alaska Pipeline System (TAPS)	




	<b>Communications</b>	
	AT&T	
	GCI	
	ACS	
	Verizon	
	ALMR	
	Radio/TV	



	<b>Transportation</b>	
 <b>Airports</b>	Ted Stevens Int'l Airport	
	JBER	
	Palmer Airport	
	Merrill Field	
	Birchwood	
	Port of Alaska	Fully operational. Received cargo 12/2/2018
	Port McKenzie	Road and rail access to port is limited.
	Seward Port	

 <b>Ports</b>	Whittier Port	
 <b>Railroad</b>	Alaska Railroad	Freight services open north and south bound. Passenger service to resume on 12/06/2018, Hurricane Turn line only.
 <b>Highways</b>	Roads	50 locations on state-maintained roads require repair. Currently working on eighth highest priority.
	Bridges	243 bridges, 183 inspected by bridge inspectors. 3 with damage, but open.
	Alaska Hwy	
	Parks Hwy	
	Richardson Hwy	
	Glenn Hwy	Multiple locations with damage. Traffic continues to flow with lane restrictions and detours. Plan for delays.
Seward Hwy	MP 104-114: rock fall continues in this area with continuing aftershocks and settling. DOT&PF recommends avoiding the area. Watering site at MP 109 temporarily closed due to safety concerns.	

 <b>Health and Medical</b>		
	Hospitals	
	Blood Bank	
	Dialysis	
	Pharmaceutical	

 <b>Food, Water, Shelter</b>		
 <b>Shelters</b>	Egan Center	Shelter closed at 18:00 12/1/2018.
	Menard Sports Center	Shelter closed at 10:00am 12/1/2018.
	Fairview Recreation Center	Open and operational, provided shelter for 41 people. Additional people transit the facility for showers and food.

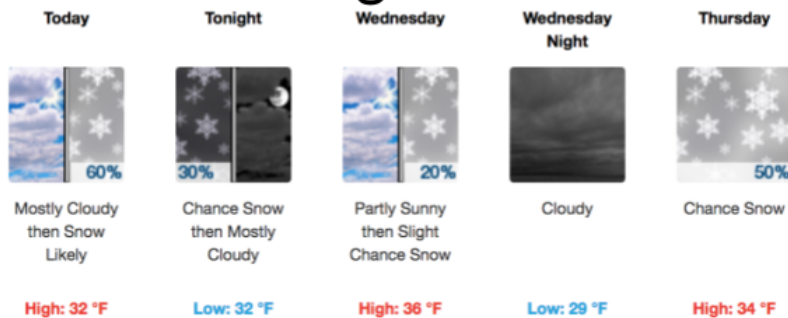
 Water		Anchorage Water / Waste Water Utilities	Assessing water leaks, no major outages reported, boil water notice lifted.
		City of Wasilla Water System	Reporting system functioning normally.
 Food			Food retails are resuming normal operations and sales.
 School		ASD schools	Closed until 12/10/2018. Food programs and availability for emergency sheltering impacted.
		Mat-Su schools	Closed until 12/06/2018, many closed until 12/10/2018. Food programs and availability for emergency sheltering impacted.

	<b>Hazardous Waste</b>	
	<b>Safety and Security</b>	

## Weather Forecast

**0800 Tue Update**

# Anchorage Weather



### Weather headlines:

**Today:** Sunrise: 9:51am / Sunset: 3:47 pm

- Mostly cloudy with snow developing by 3pm. Snow accumulations less than an inch
- Winds generally from the north at around 10 mph. Highs around freezing

**Tuesday Night:** Mostly cloudy. The chance of snow ends before by 9pm. Lows: 32F. Winds generally calm.

**Wednesday:** Sunrise: 9:53am / Sunset: 3:46 pm -- Partly sunny. Winds light. High: 34-36F.

**Thursday:** Sunrise: 9:55am / Sunset: 3:45 pm -- Cloudy with a good possibility of snow. High: 34F. Winds light



## Statewide Outlook

0800 Tue  
Update

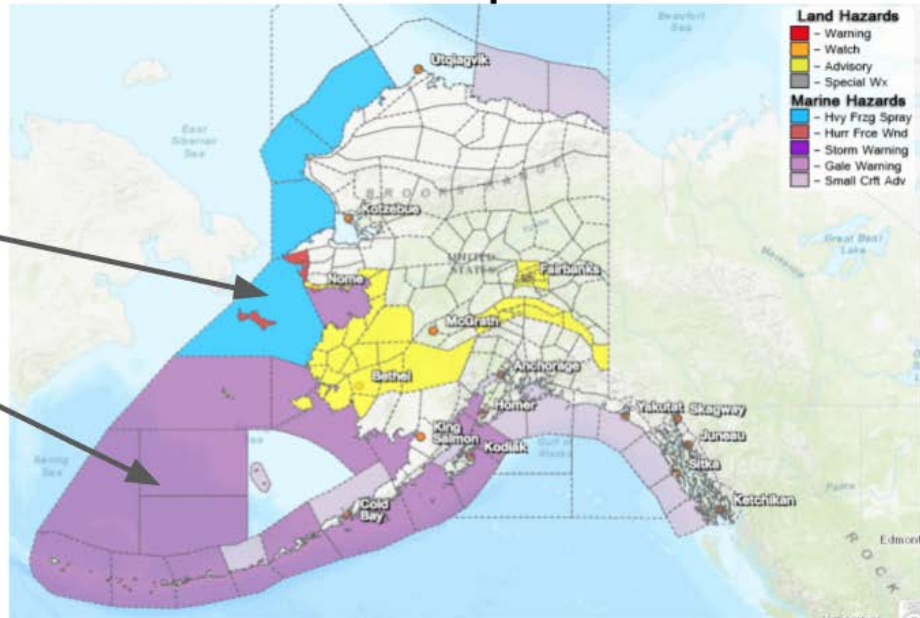
# Statewide Weather Update

Winter storm warnings and advisories with 4-6" of snow and blowing snow

Heavy Freezing Spray with Open Water in Bering Strait-  
St. Lawrence Island

Gale warnings for much of the Bering Sea

No major impacts expected



**\*\*SEOC staff is monitoring a Winter Storm Warning for St. Lawrence Island. \*\***

## IC Comments:

DHS&EM and partner agencies continue to monitor and update the situation. SEOC is in direct contact with all affected local jurisdictions and responding to all requests. SEOC will remain at Level 3 and will be fully staffed through the week. The SEOC has implemented the State's Individual Assistance Program for earthquake survivors. Our priority is to begin the process of helping individuals, families, and businesses impacted by the disaster.

## Helpful Links/Publications

Individual Assistance Program:

<https://ready.alaska.gov>

Alaska Department of Transportation status of roads:

<http://dot.alaska.gov/earthquake2018/> or by phone at 1-855-445-7131

Alaska Insurance Commission put out a press release on earthquake claims. You can find it at:

[https://www.commerce.alaska.gov/web/Portals/11/Pub/INS\\_EarthquakePressRelease\\_11-30-2018.pdf](https://www.commerce.alaska.gov/web/Portals/11/Pub/INS_EarthquakePressRelease_11-30-2018.pdf)

Anchorage Nixle Alert

<https://local.nixle.com/anchorage-police-department/>

Call 1-800-478-2337 for assistance (24 hours)