



State Emergency Operations Center

2018 Cook Inlet Earthquake

Date: December 16th, 2018 Time: 1600 hrs

SEOC Preparedness Level 3

Contact

State Emergency Operations Center 907-428-7100

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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 11/30/2018. The quake measured M7.0 with an epicenter 7 miles NW of JBER, at a depth of 27.0 miles.
- ❖ Aftershocks continue. Since 11/30/2018, 35 greater than M4.0 have been recorded.
- ❖ Former 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 or by calling 1-855-445-7131.
- ❖ Multiagency Individual Assistance Joint Preliminary Damage Assessments (JPDA) began 12/10/2018. Agencies include; State of Alaska, FEMA, local jurisdictions, and Small Business Administration.
- ❖ Public Assistance JPDA's are scheduled to start Monday, 12/17/2018.


Data from day prior (12/15/2018)






JPDA		IA Applications	
Sites visited	623	Received 12/15	72
		Total Received	4944


Lifeline Status:










 Energy (Power & Fuel)		
 Power	Chugach Electric	Normal operating levels reported @ 0800 on 12/1/2018.
	ML&P	Normal operating levels reported @ 1700 on 11/30/2018.
	Matanuska Electric	Normal operating levels reported @ 2000 on 11/30/2018.
	Homer Electric	Normal operating levels reported @ 1200 on 12/2/2018.
 Natural Gas	Enstar Natural Gas	Normal operating levels reported @ 2300 on 12/2/2018
 Pipeline	Trans Alaska Pipeline System (TAPS)	Product flow resumed @ 1630 on 11/30/2018.

 Communications- all restored by @ 1700 on 11/30/2018		
Communications	AT&T	Normal operations
	GCI	Normal operations
	ACS	Normal operations
	Verizon	Normal operations
	ALMR	Normal operations
	Radio/TV	Normal operations

 Transportation		
 Airports	Ted Stevens Int'l Airport	Normal operations resumed @ 1500 on 11/30/2018.
	JBER	Unaffected/no interruptions reported.
	Palmer Airport	Unaffected/no interruptions reported.
	Merrill Field	Normal operations resumed @ 1200 on 12/1/2018.
	Birchwood	Unaffected/no interruptions reported.
 Ports	Port of Alaska	Fully operational. Received cargo on 12/2/2018
	Port MacKenzie	Road and rail access to port is limited.
	Seward Port	Unaffected/no interruptions reported.
	Whittier Port	Unaffected/no interruptions reported.
 Railroad	Alaska Railroad	Normal operations resumed on 12/4/2018
 Highways	Roads	100 locations on state-maintained roads require repair. Emergency repairs have been made; permanent repairs to commence during the 2019 summer construction season.
	Bridges	All major bridges have been assessed. All are open, some will need repairs.
	Alaska Hwy	Unaffected/no interruptions reported.
	Parks Hwy	Open, w/ damage.
	Richardson Hwy	Unaffected/no interruptions reported.
	Glenn Hwy	Open. Multiple locations with damage reported. Temporary repairs are in place.
	Seward Hwy	Open. MP 104-114: rocks falling. DOT&PF recommends avoiding unnecessary travel.

 Health and Medical- reporting normal operations @ 1200 on 12/1/2018		
	Hospitals	Normal operations, approximately 270 overall patients presented with issues related to earthquake.
	Blood Bank	Normal operations
	Dialysis	Normal operations
	Pharmaceutical	Normal operations

	<h2 style="text-align: center;">Food, Water, Shelter</h2>	
 Shelters	<p>Immediate Needs Sheltering</p> <p>Multiple agencies continue to assist individuals with immediate sheltering needs. Currently 56 individuals are sheltered.</p>	
 Water	Anchorage Water / Waste Water Utilities	Assessing water leaks, no major outages reported, boil water notice lifted.
	City of Wasilla Water System	Normal operations.
	Well Water	Continued issues with residential well water quality, Mass Care Task Force is addressing in conjunction with local jurisdictions and technical assistance from Alaska Department of Environmental Conservation (ADEC).
 Food	<p>Food retail operations have resumed. Occasional mass care agency immediate needs distribution.</p>	
 Schools	ASD schools	(3) schools buildings closed with students relocated; (2) schools pending additional information.
	Mat-Su schools	(2) schools with major structural damage. (1) school building closed for the remainder of the year; students relocated. (1) school that remains closed scheduled to reopen on 12/17-18/2018.
	<h2 style="text-align: center;">Hazardous Waste</h2> <p>No hazardous waste concerns.</p>	
	<h2 style="text-align: center;">Safety and Security</h2> <p>No safety and security concerns.</p>	

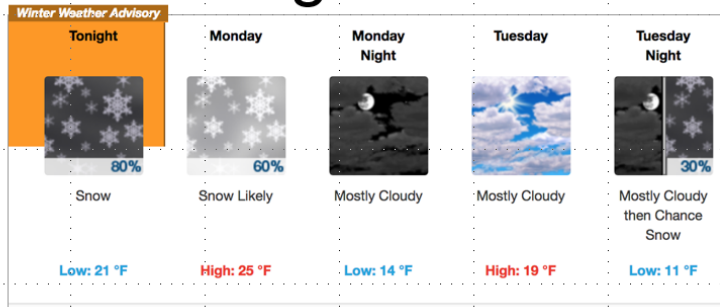
Weather Forecast

1300 Sun Update

Snow tonight.

Colder temperatures mid week.

Anchorage Weather



Weather headlines: Winter Weather Advisory (for snow) until 6:00 AM Monday

Tonight: Snow will persist into the early morning. 4 to 8 inches of total snow accumulation (Sunday through Sunday night). Low of 21F. Light north wind becoming calm.

Monday: Sunrise: 10:11 am / Sunset: 3:40 pm -- Light snow showers then becoming mostly cloudy. Less than an inch of accumulation. High 25F. Low: 14F. Light wind from the southwest becoming northwest overnight.

Tuesday: Sunrise: 10:11 am / Sunset: 3:40 pm -- Mostly cloudy. A chance of snow closer to Wednesday morning. High: 19F. Low: 11F. Light north to northwest wind.



Statewide Outlook

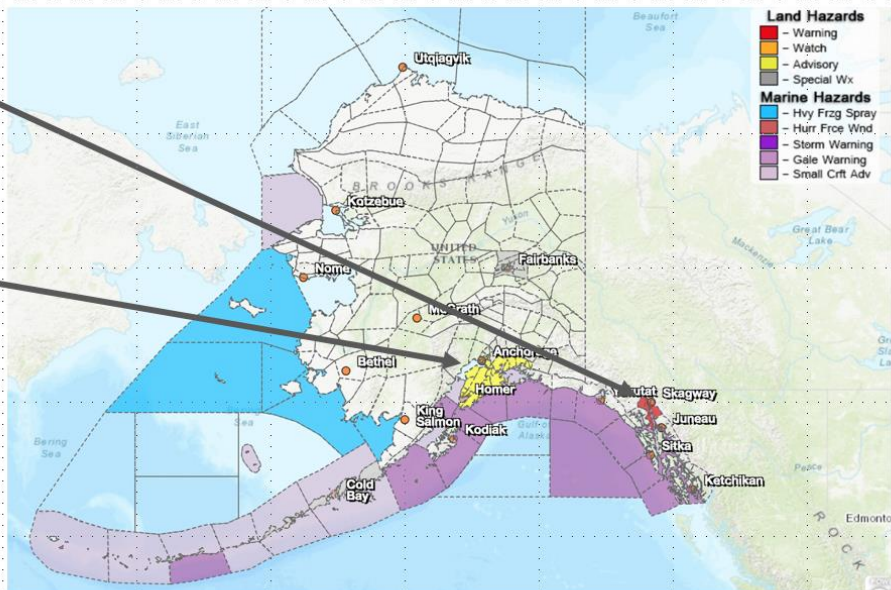
1300 Sun Update

Statewide Weather Update

Winter Storm Warning (for heavy snow) for Haines, Skagway, White Pass Saturday **ends** early this evening

Winter Weather advisories (for snow):

- Anchorage and Western Kenai through early Monday morning;
- Eastern Kenai and Prince William Sound ending tonight.



IC Comments:

DHS&EM and partner agencies continue to actively maintain situational awareness. SEOC is in direct contact with all affected local jurisdictions and responding to all requests. SEOC will remain at Level 3 and will be staffed until further notice. The SEOC has implemented the State's Individual Assistance Program for earthquake survivors. Our priority is to continue the process of helping individuals, families, and businesses impacted by the disaster. Multi-agency mass care operations including; volunteer, faith-based, and non-governmental agencies continue to support survivor's immediate needs.

Helpful Links/Publications

Individual Assistance Program:

<https://ready.alaska.gov> or for assistance by phone at 1-855-445-7131

Alaska Department of Transportation status of roads:

<http://dot.alaska.gov/earthquake2018/>

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

Anchorage Nixle Alert

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