

Washington State Emergency Operations Officer Monthly Report

January 2019

Past monthly reports are available via the web at <http://mil.wa.gov/emergency-management-division/alert-warning-center-monthly-report>

CATEGORY	January 2019	January 2018	YTD 2019	YTD 2018
Logged incidents:				
DOE (Department of Energy, Hanford Site)	0	1	0	1
FIRE	9	7	9	7
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	199	239	199	239
OTHER	81	79	81	79
911 SERVICE OUTAGES	0	4	0	4
SEARCH AND RESCUE MISSIONS (SAR)	54	54	54	54
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	4	6	4	6
CGS (Columbia Generating Station)	0	0	0	0
Total number of Logged incidents	347	390	347	390

Categories not included in the total number of logged incidents above

<i>Evidence Search Mission</i>	8	4	8	4
<i>Additional Weather Alerts (all subsequent alerts that are considered to be part of the initiating weather event)</i>	93	101	93	101

LEGEND

WEATHER	Weather incidents such as Flooding, High Winds, and Snow
FIRE	Wildland Fire incidents
OTHER	This category includes a wide variety of incidents, including but not limited to Tsunami events, Earthquakes, and Critical Incident Stress Debriefings.

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SIGNIFICANT EVENTS

- 19-0004 A strong storm system moved into the state beginning January 2nd bringing windy conditions, heavy rain, and mountain snow. The National Weather Service (NWS) issued the following statements for this event:
- On January 1, a Flood Watch for Clallam, Grays Harbor, Jefferson, Mason, Skagit, Snohomish and Whatcom Counties.
 - On January 1, a High Wind Watch for the north and central coast, San Juan County, western Whatcom and Skagit Counties, and the Admiralty Inlet area. The watches were cancelled on January 2nd and replaced with Wind Advisories.
 - On January 2, a Gale Warning for Northern Inland Waters including the San Juan Islands and Admiralty Inlet.
 - On January 2, a Winter Storm Watch for east slopes of the northern Cascades affecting Chelan and Okanogan Counties, and for Stevens and Pend Oreille Counties. The watch for the east slopes of the northern Cascades was upgraded to a Winter Storm Warning, and the watch for Stevens and Pend Oreille Counties was downgraded to an advisory.
 - On January 2, a Winter Storm Watch for the Cascades of Whatcom, Skagit, Snohomish, King, Klickitat, Yakima and Kittitas Counties.
 - On January 3, a Winter Storm Warning for the Cascades of Whatcom and Skagit Counties.
 - On January 3, a High Surf Advisory for the north and central coast.
 - On January 3, Flood Warnings for the Bogachiel River near La Push affecting Clallam County with minor flooding forecasted and the Skokomish River near Potlatch affecting Mason County with moderate flooding forecasted.
 - On January 3, the Winter Storm Watch for the east slopes of the Cascades affecting Kittitas, Yakima and Klickitat Counties was cancelled.
 - On January 4, the Flood Warning for Bogachiel River in Clallam County and the Flood Watch for Clallam, Grays Harbor, Jefferson, Mason, Skagit, Snohomish and Whatcom Counties were cancelled.
 - On January 4, a High Surf Advisory for the south coast affecting Pacific County.
 - On January 4, a High Wind Watch for Clark County. The watch was changed to a Wind Advisory on January 5th.
 - On January 5, a Gale Warning for the Northern Inland Waters including the San Juan Islands.
 - On January 5, a High Wind Warning for the south coast and the Willapa Hills.
 - On January 5, a High Wind Warning for San Juan County, Seattle and vicinity, Tacoma area, Bremerton and vicinity and the north and central coast.
 - On January 6, a Severe Thunderstorm Warning for portions of Kitsap, Snohomish, Jefferson, Island, Whatcom and Skagit Counties.
 - On January 6, the Flood Warning for the Skokomish River near Potlatch in Mason County was cancelled ending the weather event.
- 19-0082
- On January 8, The NWS issued a Gale Warning for the Northern Inland Waters and the San Juan Islands.

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- 19-0087
- On January 8, the NWS issued a Flood Watch for Mason County. The watch was upgraded to a Flood Warning on January 9th.
 - On January 8, the NWS issued a Winter Storm Warning for the Cascades of Pierce, Lewis, Whatcom and Skagit Counties.
 - On January 8, the NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Islands.
- 19-0126
- On January 11, Clallam County Sheriff's Office initiated a search for a missing person near Sequim. Search dogs were coordinated from Pierce County along with ground searchers from Mason, Jefferson, and Kitsap Counties. The subject was not found.
- 19-0138
- On January 12, Island County Sheriff's Office opened a search for a missing aircraft near Langley. A helicopter was coordinated from Snohomish County to assist in locating the aircraft. The aircraft was located crashed in a wooded area close to Porter Field with one person deceased and one seriously injured.
- 19-0146
- On January 13, Clallam County Sheriff's Office requested a mission number and searchers for a missing male near Sequim. Ground searchers from Kitsap County and a search dog from Pierce County responded. The subject returned safely home on his own.
- 19-0157
- On January 18, Clark County declared a local public health emergency after identifying a measles outbreak. On January 25th, the Governor issued a State of Emergency Proclamation for all counties in the state because of the outbreak. The Washington State Department of Health instituted an infectious disease Incident Management Structure to manage the public health aspects of the incident.
- 19-0180
- A prolonged active weather pattern moved into the state beginning January 16th bringing mostly windy conditions, coastal flooding, rain and mountain snow. The NWS issued the following statements for this event:
- On January 16, a High Surf Advisory for the south coast and a Gale Warning for the Northern Inland Waters including the San Juan Islands.
 - On January 17, a Flood Watch for Mason County.
 - On January 17, a High Wind Watch for the north and central coast, the Northern Inland Waters including the San Juan Islands and Admiralty Inlet.
 - On January 17, a High Surf Advisory for the north and central coast.
 - On January 18, a Coastal Flood Watch for western Whatcom County. The watch was replaced with a Coastal Flood Advisory on January 18th.
 - On January 18, a Gale Warning for the Northern Inland Waters including the San Juan Islands and the Admiralty Inlet.
 - On January 18, a Coastal Flood Advisory for Pacific County.
 - On January 18, a Flood Warning for the Skokomish River near Potlatch affecting Mason County.
 - On January 19, a Coastal Flood Advisory for Grays Harbor and Pacific Counties.

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- On January 21, a Winter Storm Watch for Spokane, Pend Oreille and Stevens Counties. The watch was upgraded to a Winter Storm Warning on January 22nd.
- On January 21, a Gale Warning for the Northern Inland Waters including the San Juan Islands and the Admiralty Inlet.
- On January 21, a High Wind Watch for the entire east slopes of the Cascades, Moses Lake, Wenatchee area, Kittitas Valley and Yakima Valley areas.
- On January 22, a Winter Storm Warning for the Cascade Mountains of Whatcom, Skagit, Snohomish, and King Counties including Mount Baker Ski Area and Steven Pass. The Warning was later expanded to include Lewis and Pierce Counties.
- On January 22, a Flood Watch for Mason County.
- On January 22, a High Wind Warning for Klickitat and Southern Yakima County.
- On January 22, a Coastal Flood Advisory for Admiralty Inlet, Hood Canal, King, Kitsap, Lewis, Pierce, San Juan, Skagit, Snohomish, Island, Thurston and Whatcom counties.
- On January 23, a Winter Storm Warning for the Northwest Blue Mountains affecting Columbia County.
- On January 23, a Flood Warning for the Skokomish River near Potlatch affecting Mason County. The warning expired later that day ending the weather event.

19-0216 On January 19, Island County requested a mission number and search dogs for a missing female near Oak Harbor. The subject was found before search dogs arrived on scene.

19-0239 On January 22, King County initiated a search for a 47-year-old female with medical issues. Cell phone forensics were requested through the AFRCC to determine location. The search was closed by King County when cell forensics determined the last known location of subject was Yakima County. Yakima County took over the mission as a welfare check.

SEOO Activity for the current month:

162	Warnings issued to jurisdictions for imminent or occurring emergencies.
180	Warnings issued to tribal nations for imminent or occurring emergencies.
1026	Notifications conducted to state and local agencies for imminent or occurring emergencies.
12	Resources coordinated for search, rescue, recovery and response operations.

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- Participated in two exercises both of which were vessel spill drills.

Conducted the following tests:

<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>	<i>Total number of stations tested this month</i>	<i>Number of stations responding during tests initiated by the Alert and Warning Center</i>	<i>Contact Success rate for those tests initiated by the Alert and Warning Center</i>
NAWAS - FEDERAL	Twice daily	62			62
NAWAS - STATE	Twice daily	62	1967	1876	95%
STAEN	At least twice per month	1	13	6	46%
CEMNET	At least 3 per week	15	350	181	51%

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<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>	<i>Test Conducted (see below for descriptions of each test)</i>	<i>Frequency of tests</i>	<i>Number of tests completed this month</i>
Dedicated phone line test for DOE	At least 1 per week	4	AHAB Siren test	At least 1 per month	1
Dedicated phone line test for CGS	At least 1 per week	5	OPSCAN test	1 per day	32
AHAB Daily Function status	1 per day	31	King County 800 MHz Radio System tests	At least 1 per week	5

Test information/definitions:

- **NAWAS:** National Warning System Tests (NAWAS) over the State and Federal circuits. NAWAS connects over 1,800 State and Federal jurisdictions and agencies on the Federal circuit and all counties, some agencies and some tribes on the State circuit. There are four tests a day, two state and two federal, testing 66 drops on two circuits. The number above reflects the four tests a day. Previously the number included the total number of stations contacted during those tests.
- **DOE tests:** Department of Energy Hanford Site has a dedicated phone and fax line into the EOC and they are tested at least weekly. Only the voice phone line numbers are reported here
- **CGS tests:** Columbia Generating Station has a dedicated phone and fax line into the EOC and they are tested at least weekly. Only the voice phone line numbers are reported here.
- **AHAB:** All Hazards Alert Broadcast System is tested daily through the daily function tests, which tests the functional capability of all coastal and Puget Sound siren systems. The voice and tone sirens are tested monthly. The AHAB Siren activates the coastal and Puget Sound voice and tone sirens during tsunami and other hazardous incidents.
- **OPSCAN:** Olympic Peninsula Public Safety Alliance Network (OPSCAN) connects public safety organizations throughout the Olympic Peninsula.
- **STAEN:** The State Agency Emergency Network (STAEN) connects state agency via an 800 MHz radio system.
- **CEMNET:** Comprehensive Emergency Management Network radio connecting all counties and many cities via Zetron Radio Console.
- **King County 800 MHz System** connects the Alert and Warning Center with King County key emergency management and response organizations.