

Washington State Emergency Operations Officer Monthly Report

January 2016

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

CATEGORY	January 2016	January 2015	YTD 2016	YTD 2015
Logged incidents:				
DOE (Department of Energy, Hanford Site)	1	0	1	0
FIRE	4	11	4	11
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	269	202	269	202
OTHER	85	99	85	99
911 SERVICE OUTAGES	3	5	3	5
SEARCH AND RESCUE MISSIONS (SAR)	53	45	53	45
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	4	3	4	3
CGS (Columbia Generating Station)	0	0	0	0
TSUNAMI DEBRIS	0	0	0	0
Total number of Logged incidents	419	365	419	365

Categories not included in the total number of logged incidents above

<i>Evidence Search Mission</i>	3	8	3	8
<i>Additional Weather Alerts (all subsequent alerts that are considered to be part of the initiating weather event)</i>	93	70	93	70

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

- 15-4411 • On January 1, The State Emergency Operations Center continued Phase II - Enhanced Operations in support of recovery efforts relating to the previous month's flooding and weather related events. Phase I – Routine Operations resumed January 15.
- 15-5137 • On January 1, King County requested 20 mountain rescue personnel to assist in the search for a “high profile” 65 year-old man believed to be in the Granite Mountain area near Snoqualmie Pass. Mountain rescue volunteers from Snohomish, Kitsap and Pierce Counties along with a helicopter from Snohomish County responded. The subject was located deceased.
- 16-0034 • On January 3, the National Weather Service issued a Winter Weather Advisory for the Tacoma area for 1-2 inches of snow.
- 16-0118 • On January 8, Pierce County opened a search for a male dementia patient in the Edgewood area. Search dogs were requested and coordinated from King County. The subject was safely located on January 9.
- 16-0147 • On January 12, a Winter Storm Watch was issued for the Western Cascades of Whatcom, Skagit, Snohomish, King, Pierce and Lewis Counties. Another Winter Storm Watch was then issued for the Eastern Cascades, affecting Klickitat, Yakima, Kittitas, Chelan, Douglas, Okanogan, Stevens and Pend Oreille Counties.
 - On January 12, the National Weather Service upgraded the Winter Storm Watch to a Winter Storm Warning for Pierce and Lewis Counties.
 - On January 12, the National Weather Service downgraded the Winter Storm Watch to a Winter Storm Advisory for Kittitas, Yakima, Klickitat, Whatcom, Skagit, King and Snohomish Counties.
 - On January 12, the National Weather Service issued a Flood Watch for Mason County. The Flood Watch was upgraded to a Flood Warning for the Skokomish River on January 12. The warning expired on January 14.
 - On January 12, the National Weather Service upgraded the Winter Storm Watch to a Winter Storm Warning for the East slopes of the Northern Cascades affecting Chelan, Douglas, Okanogan, Ferry Counties and a portion of Grant County.
 - On January 12, The National Weather Service issued a Gale Warning for the Northern Inland Waters primarily affecting the East side of the San Juan Islands.
 - On January 12, the National Weather Service issued a Flood Watch for the Washington Palouse area (Whitman County).
 - On January 12, the National Weather Service issued a Winter Storm Warning for the west slopes of the Cascades affecting Whatcom, Skagit, Snohomish, and King Counties.

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- On January 13, the National Weather Service updated the Skokomish River Flood Warning from minor to major flooding expected.
- 16-0188
- On January 15, the National Weather Service downgraded the Winter Storm Watch to a Winter Storm Advisory for the Cascades of Snohomish, King, Pierce & Lewis Counties.
 - On January 15, the National Weather Service issued a High Surf Advisory for the South Washington Coast.
 - On January 15, the National Weather Service issued a Winter Storm Warning for Okanogan, Chelan and Douglas Counties.
 - On January 15, the National Weather Service issued a High Surf Advisory for the North and Central Washington Coast.
 - On January 16, The National Weather Service issued a Flood Warning for the Skokomish River in Mason County.
 - On January 18, the National Weather Service issued a Winter Storm Watch for the West Slopes of the North and Central Cascades and a Gale Warning for the Northern Inland Waters and San Juan Islands.
 - On January 20, the National Weather Service issued a Winter Storm Watch for Chelan and Okanogan counties.
 - On January 20, the National Weather Service issued a Gale Warning for the Northern Inland Waters including the San Juan Islands.
 - On January 20, the National Weather Service upgraded the Winter Storm Watch to a Winter Storm Warning for Chelan and Okanogan Counties.
 - On January 21, the National Weather Service issued a Flood Warning for the Skokomish River.
 - On January 21, the National Weather Service issued a Flood Warning for the Grays River near Rosburg affecting Wahkiakum County.
 - On January 21, the National Weather Service issued a Flood Watch for Clallam, Whatcom and Grays Harbor Counties and a High Surf Advisory for the South Washington Coast.
 - On January 21, the National Weather Service issued a Flood Warning for the Bogachiel River near La Push affecting Clallam County.
 - On January 22, the National Weather Service issued a High Surf Advisory for the South Washington Coast.
- 16-0283
- On January 22, the U.S. Department of Energy (DOE) facility at Hanford reported an Abnormal Event occurred at 1245 hours. A High Chlorine Alarm activated in the 283W Facility. Take Cover Protocols were initiated for the 200 West Area. Before external notifications were made, it was determined there was no actual release of chlorine. DOE-Hanford lifted the Take Cover Precautions shortly before conducting their external notification process.
- 16-0310
- On January 24, Whatcom County conducted a recovery of an avalanche victim near Mount Herman. A helicopter with hoist was coordinated from King

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County to assist. The individual was located deceased.

- 16-0326
- On January 25, the National Weather Service issued a Flood Watch for Mason County.
 - On January 26, the National Weather Service issued a High Surf Advisory for Grays Harbor and Pacific Counties.
 - On January 26, the National Weather Service issued a Gale Warning for the East Strait of Juan De Fuca, Northern Inland Waters and San Juan Islands
 - On January 27, the National Weather Service issued a Flood Watch for Skagit, Snohomish, Whatcom & Grays Harbor Counties.
 - On January 27, the National Weather Service issued a Flood Warning was issued for the Skokomish River in Mason County
 - On January 27, the National Weather Service extended the High Surf Advisory to include the north coast.
 - On January 27, the National Weather Service issued a Flood Watch for Clallam County.
 - On January 27, the National Weather Service issued a Winter Storm Watch for the Cascades of Whatcom, Skagit, Snohomish, King, Pierce, and Lewis Counties.
 - On January 27, the National Weather Service issued a High Wind Warning for Pacific County.
 - On January 27, the National Weather Service issued a Storm Warning for the north and central coast and a High Wind Warning for San Juan and Whatcom Counties.
 - On January 28, the National Weather Service issued Flood Warnings for the following rivers: Bogachiel River near La Push; the South Fork Nooksack River at Saxon Bridge; the Elwha River at McDonald Bridge; the Nooksack River at North Cedarville; the South Fork Stillaguamish River at Granite Falls; the Stillaguamish River at Arlington; the Skagit River at Concrete; the Snoqualmie River near the Falls; and the Snoqualmie River near Carnation.
 - On January 28, the National Weather Service issued a Winter Storm Warning for the Cascades of Pierce and Lewis Counties.
 - On January 28, NWS issued a High Surf Advisory for the South Washington coast.
- 16-0416
- On January 31, Mount Rainier requested mountain rescue personnel for the search of a lost and disoriented 80 year old subject in the Paradise area. Mountain rescue resources were coordinated from Kitsap, King and Pierce Counties to assist. Subject was successfully found alive and well on January 31.
- 16-0419
- On January 31, Mount Rainier requested cell phone forensics in the search for a lost 32 year old female. Assistance was coordinated from the Air Force Rescue Coordination Center. The subject was successfully found alive and well on January 31.

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SEOO Activity for the current month:

84	Warnings issued to jurisdictions for imminent or occurring emergencies.
88	Warnings issued to tribal nations for imminent or occurring emergencies.
1051	Notifications conducted to state and local agencies for imminent or occurring emergencies.
7	Resources coordinated for search, rescue, recovery and response operations.

- Participated in 1 exercises of which 0 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	Twice daily	62	2012	1925	96%
STAEN	At least twice per month	1	15	4	27%
CEMNET	At least 3 per week	12	304	148	49%

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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	30
AHAB Daily Function status	1 per day	30	King County 800 MHz Radio System tests	At least 1 per week	4

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 4 tests a day, testing 66 drops on 2 circuits. The number above reflects the 4 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.