

Washington State Emergency Operations Officer Monthly Report

April 2016

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

CATEGORY	April 2016	April 2015	YTD 2016	YTD 2015
Logged incidents:				
DOE (Department of Energy, Hanford Site)	1	0	2	0
FIRE	48	33	72	102
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	195	218	962	853
OTHER	78	89	323	349
911 SERVICE OUTAGES	1	5	9	20
SEARCH AND RESCUE MISSIONS (SAR)	72	51	240	197
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	2	8	18	15
CGS (Columbia Generating Station)	0	0	0	0
TSUNAMI DEBRIS	0	0	0	0
Total number of Logged incidents	397	404	1626	1536

Categories not included in the total number of logged incidents above

<i>Evidence Search Mission</i>	7	4	18	19
<i>Additional Weather Alerts (all subsequent alerts that are considered to be part of the initiating weather event)</i>	9	20	261	130

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

- 16-1228 • On April 1, Skamania County continued the search for a missing hiker in the Table Mountain Trail area with ground searchers coordinated from Clark County. The subject walked out on his own later that day.
- 16-1243 • On April 2, Skagit County initiated a rescue for a young male who went under in Bacon Creek, resurfaced, and became stranded on an inaccessible embankment. Swift water rescue resources were coordinated from Whatcom and Snohomish Counties and the subject was successfully rescued.
- 16-1287 • On April 5, a magnitude 3.45 earthquake occurred at 11:06 a.m. approximately 12 miles southeast of Friday Harbor. There were no reports of damage or injuries.
- 16-1313 • On April 7, the National Weather Service issued a Flood Warning for the Naches River near Naches in Yakima County forecasting minor flooding. The warning expired April 10th.
- 16-1410 • On April 15, Skamania County initiated a rescue of a 16 year-old trapped in steep terrain near the town of Skamania. Search and rescue volunteers were coordinated from Clark County to assist in the rescue. A helicopter with hoist was also coordinated from the King County Sheriff's Office. The subject was hoisted out by helicopter with assistance from the ground searchers and transported to an area hospital.
- 16-1423 • On April 16, Chelan County conducted a rescue of an unconscious hiker near Leavenworth. A helicopter with hoist was coordinated from Snohomish County, however ground rescue personnel were able to reach the individual and carry him out prior to the helicopter's arrival.
- 16-1422 • On April 16, Okanogan County conducted a rescue of an injured hiker on Mount Hull near Oroville after the subject fell off a cliff. A helicopter with hoist was coordinated from Naval Air Station Whidbey Island through the Air Force Rescue Coordination Center. The subject was lifted out by the helicopter and flown to a Wenatchee hospital for treatment.
- 16-1425 • On April 16, Skamania County requested a helicopter with hoist to assist in the rescue of an injured kayaker who went over Spirit Falls near the town of Underwood. A Coast Guard helicopter from Air Station Astoria was coordinated through the Air Force Rescue Coordination Center. The subject was hoisted out by helicopter and flown to a Portland hospital for treatment.

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- 16-1430
 - On April 16, Chelan County requested a helicopter with hoist to rescue an injured hiker at the 6,000 foot level of Jim Hill Mountain. A helicopter was dispatched from Naval Air Station Whidbey Island after coordination through the Air Force Rescue Coordination Center. The hiker was safely airlifted off the mountain and flown to a local hospital for treatment.

- 16-1449
 - On April 18, The Department of Energy Hanford Site reported an Abnormal Event after a nuclear waste storage tank, previously identified as leaking into the space between the inner shell and outer tank shell, began leaking at a much higher rate. There was no indication of a release to the environment as crews prepared to pump out the waste. The tank has both a primary ventilation system and HEPA filter on the exhaust for capturing any contamination.

- 16-1472
 - On April 19, the National Weather Service issued a Flood Watch for the Okanogan River near Tonasket affecting Okanogan County. The watch was upgraded to a Flood Warning on April 22, for minor flooding attributed to increased snow melt and rain. The warning was cancelled on April 26.
 - On April 20, the National Weather Service issued a Flood Watch for the Stehekin River at Stehekin affecting Chelan County. The watch was upgraded to a Flood Warning on April 21 for minor flooding due to increased snow melt and rain. The warning was cancelled on April 23.
 - On April 20, the National Weather Service issued a Flood Watch for the Kettle River near Ferry above Curlew affecting Ferry County.
 - April 20, the National Weather Service issued a Severe Thunderstorm Warning for southwest Skamania County.

- 16-1492
 - On April 20, PNSN reported a 3.0 magnitude earthquake two miles NNW of Yakima. Yakima County's Sheriff's Office received multiple calls about the quake but no reports of damage. A University of Washington seismologist believed it was the result of a quarry explosion near Selah.

- 16-1385
 - On April 22, Snohomish County requested cadaver dogs and ground searchers from King County to assist in the search of missing Arlington couple. The subjects were not located.

- 16-1553
 - On April 24, the Skamania County opened a search for two overdue hikers in the Trapper Creek Wilderness area. Ground searchers were coordinated from Clark and Cowlitz Counties as well as Oregon. On April 26, Pierce County flew a fixed-wing aircraft with Forward Looking Infrared camera capability and the Washington National Guard dispatched two UH-60s to assist in the search. The subjects safely walked out on their own April 26.

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SEOO Activity for the current month:

4	Warnings issued to jurisdictions for imminent or occurring emergencies.
0	Warnings issued to tribal nations for imminent or occurring emergencies.
632	Notifications conducted to state and local agencies for imminent or occurring emergencies.
23	Resources coordinated for search, rescue, recovery and response operations.

- Participated in 6 exercises of which 3 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	60	1948	1865	96%
STAEN	At least twice per month	2	30	8	27%
CEMNET	At least 3 per week	12	304	155	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	6	AHAB Siren test	At least 1 per month	1
Dedicated phone line test for CGS	At least 1 per week	16	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	3

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.