

Washington State Emergency Operations Officer Monthly Report

July 2018

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

CATEGORY	July 2018	July 2017	YTD 2018	YTD 2017
Logged incidents:				
DOE (Department of Energy, Hanford Site)	1	1	3	4
FIRE	41	35	211	193
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	207	231	1491	1570
OTHER	108	60	531	501
911 SERVICE OUTAGES	1	2	18	16
SEARCH AND RESCUE MISSIONS (SAR)	115	128	561	533
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	7	9	30	41
CGS (Columbia Generating Station)	0	0	0	0
Total number of Logged incidents	480	466	2845	2858

Categories not included in the total number of logged incidents above

<i>Evidence Search Mission</i>	5	6	25	33
<i>Additional Weather Alerts (all subsequent alerts that are considered to be part of the initiating weather event)</i>	41	36	383	336

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

- 18-2369
- On July 1, the Selah Fire Department in Yakima County requested State Fire Mobilization for the Conrad Command Fire. The request was approved as of 1900 hours and the State EOC elevated to Level 2.
 - The fire demobilized at midnight on July 3. The State EOC remained at Level 2 due to the Mile Marker 119 Fire that was still ongoing at that time.
- 18-2373
- On July 1, the National Weather Service (NWS) issued a Red Flag Warning for the East Slopes of the Southern Washington Cascades, the Lower Columbia Basin, and Eastern Washington Southern Columbia Basin, in effect through 2300 hrs. on July 2.
 - On July 2, the NWS issued a Fire Weather Watch for Benton, Columbia, Franklin, Klickitat, Walla Walla, and Yakima Counties in effect through the afternoon and evening of July 4.
 - On July 3, the NWS upgraded the Fire Weather Watch to a Red Flag Warning for Benton, Columbia, Franklin, Klickitat, Walla Walla, Clark, Skamania and Yakima Counties, for the afternoon and evening of July 4.
 - On July 4, the Red Flag Warning for Clark and Skamania Counties expired at 2000 hrs. and the Red Flag Warning for Benton, Columbia, Franklin, Klickitat, Walla and Yakima Counties expired at 2200 hrs. ending the fire weather event. This event expired on July 6 with no further incidents.
- 18-2392
- On July 3, Klickitat County's Fire District Nine requested a State Fire Mobilization for the Mile Marker-119 Fire. The request was approved at 1200 hrs. The State EOC was already elevated at Level 2 for the Conrad Command Fire.
 - On July 4, the Mile Marker 119 Fire was demobilized at 1700 hrs. The State EOC remained at Level 2 due to the Baird Springs Road Fire that was ongoing at that time.
- 18-2403
- On July 3, Grant County's Fire District 3 and Douglas County's Fire District 2 requested a State Fire Mobilization for the Baird Springs Road Fire near Quincy. The request was approved at 1730 hrs. The State EOC was already elevated at Level 2 for the Mile Marker 119 Fire that was ongoing at that time.
 - The fire was demobilized at 1800 hrs. on July 4. The State EOC remained at Level 2 due to the Nisqually John Fire that was ongoing at that time.
- 18-2404
- On July 4, Snohomish County Sheriff's Office requested ground searchers and dog teams to assist in the search of a missing 81-year old male in the Bothell area. State Emergency Operations Officers (SEOOs) coordinated the use of these resources from King and Skagit Counties. The subject was located in good condition.

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- 18-2417
 - On July 4, Whitman County Fire District 14 requested a State Fire Mobilization for the Nisqually John Fire near Clarkston. The request was approved at 1500 hrs. The State EOC was already elevated at Level 2 for the Baird Springs Fire that was ongoing at that time.
 - On July 7, State Fire Mobilization for the Nisqually John Fire near Clarkston ended at 0800 hours. There being no State Fire Mobilizations in effect, the State EOC returned to Level 3, Monitoring, at that time.

- 18-2420
 - On July 4, the International Emergency Rescue Coordination Center (IERCC) reported the activation of an InReach distress beacon from an injured hiker on the Pacific Crest Trail in Okanogan County. Okanogan County initiated a rescue of the subject. The SEOO coordinated the use of a helicopter with hoist from Snohomish County. However, the mission was later canceled due to weather. The Air Force Rescue Coordination Center (AFRCC) was then contacted to assist, and a helicopter with hoist was able to complete this mission. Two subjects were transported to Harborview Hospital for treatment.

- 18-2439
 - On July 5, the NWS issued a Red Flag Warning for Adams, Douglas, Ferry, Grant, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens and Whitman Counties, which was in effect from the afternoon of July 6 until the morning of July 7. The Red Flag Warning was terminated by the NWS at 0130 hours on July 7, ending this event without any further incidents.

- 18-2450
 - On July 5, Mount Rainier National Park conducted a search for a 28-year-old day hiker who failed to return to meet his wife waiting in the car at the Paradise parking lot. SEOOs requested Cellphone Forensic assistance from the AFRCC. SEOOs also coordinated the use of Mountain Rescue personnel from King, Pierce and Kitsap Counties. Subject was located in good condition.

- 18-2476
 - On July 8, Whatcom County conducted a rescue of a critically injured climber on Mount Baker. SEOOs coordinated the use of a helicopter with hoist from the Naval Air Station (NAS) Whidbey Island via the AFRCC to assist. The subject and his partner were rescued and flown to the hospital for treatment.

- 18-2495
 - On July 9, The NWS issued a Red Flag Warning due to thunderstorms for Adams, Douglas, Grant, Lincoln, Spokane, and Whitman Counties, which was in effect from 2400 hours July 9 until 1000 hours July 10. The Warning was cancelled early on July 10 without incident.

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- 18-2501
- On July 10, Kittitas County requested State Fire Mobilization for the Ryegrass Coulee Fire near Vantage. The request was approved at 0215 hrs. The State EOC elevated to Level 2 Activation at that time.
 - The mobilization ended at midnight on July 11 and the State EOC returned to Level 3, Monitoring, at that time.
- 18-2525
- On July 11, Chelan County conducted a rescue of a critically injured climber on Mount Stewart. SEOOs coordinated the use of a helicopter with hoist from the NAS Whidbey Island to assist. The subject and his partner were rescued and flown to the hospital for treatment.
- 18-2529
- On July 11, The NWS issued a Fire Weather Watch for Benton, Columbia, Franklin, Garfield, Kittitas, Klickitat, Walla Walla and Yakima Counties, which was in effect through the evening of July 13.
 - On July 12, the NWS upgraded the Fire Weather Watch to a Red Flag Warning for Benton, Kittitas, Klickitat & Yakima Counties. It also cancelled the Fire Weather Watch for Columbia, Franklin, Garfield and Walla Walla Counties.
 - On July 12, the NWS issued a Heat Advisory for Adams, Douglas, Grant and Okanogan Counties.
 - On July 13, the NWS expanded the existing Red Flag Warning to include parts of Chelan and Douglas Counties.
 - On July 13, The NWS upgraded the Fire Weather Watch to a Red Flag Warning affecting the remaining areas of Chelan and Douglas Counties through the evening of July 14.
 - On July 14, the NWS issued a Heat Advisory for the Western and Central Columbia River Gorge, along with the Greater Vancouver Area. The advisory was in effect from 1000 hours, July 15, to 2000 hours, July 16.
 - On July 15, the NWS issued a Heat Advisory for the Kittitas Valley, Yakima Valley, and the Lower Columbia Basin of Washington. The advisory was in effect from 1400 hours, July 16, to 2100 hours, July 17.
 - On July 15, the NWS issued a Heat Advisory for the Moses Lake Area, Upper Columbia Basin, Wenatchee Area, Okanogan Valley, and the Waterville Plateau. The advisory was in effect from 1400 hours, July 16, to 2000 hours, July 17.
 - On July 16, the NWS issued Red Flag Warnings for the East Slopes of the Southern Washington Cascades and the South Central Cascade Valleys. This warning affected portions of Klickitat, Kittitas, and Yakima Counties, from 1300 hrs. of July 17, to 2000 hrs. July 18. The warning also affected the Eastern Washington Southern Columbia Basin and Central Cascade Valleys for portions of Kittitas, Yakima, Benton, Grant, Douglas and Chelan Counties, from 1600 hrs. July 17, to 2000 hrs. July 18.
 - On July 17, the NWS issued a Red Flag Warning for the Lower Columbia Basin affecting Klickitat, Benton, Franklin, Walla Walla, and Columbia Counties, from 1600 to 2000 hrs. July 18.

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- On July 18, the NWS issued a Red Flag Warning for the East Slopes of the Southern Washington Cascades, Lower Columbia Basin and the Southern Columbia Basin from 1000 to 2100 hrs. on July 19. The warning also affected the Northern Columbia Basin and Central Cascade Valleys from 1000 to 2100 hrs. July 19 and 20.
 - The last Red Flag Warning expired on July 20, ending this event with no further incidents.
- 18-2559
- On July 12, Whatcom County Sheriff Office initiated a rescue for a seriously injured hiker at Park Butte Lookout. The SEOOs coordinated the use of a helicopter with hoist from NAS Whidbey Island via the AFRCC. Subject was safely hoisted by the helicopter and transported to a local hospital.
- 18-2568
- On July 13, the University of Washington's (UW) seismology lab reported an "unverified" 3.02 magnitude earthquake 1 mile WNW of Yakima at 10.4 miles deep. No reports of the earthquake being felt or any damages were reported at the time.
- 18-2569
- On July 13, Skamania County initiated a rescue for a female hiker at Panther Creek Falls who fell 100 vertical feet into the canyon. SEOOs coordinated the use of a helicopter with hoist, along with a 6-man rope and recovery team. The subject was found deceased and the body was recovered.
- 18-2579
- On July 14, IERCC reported the activation of a personal locator beacon for 2 individuals injured with broken legs in Okanogan County. The County Sheriff quickly called back to request an immediate airlift due to the severity of the situation. The SEOOs coordinated the use of a helicopter, through AFRCC, from NAS Whidbey Island which flew them to Harborview Medical Center in Seattle.
- 18-2582
- On July 14, Mount Rainier requested cell phone forensics for a subject that had been missing since July 13. AFRCC was contacted to support this request. SEOOs coordinated additional Mountain Rescue resources from Pierce, Kitsap and Snohomish Counties.
 - On July 15, another resource request was received from Mount Rainier for Mountain Rescue teams, a Support person, and a family liaison officer. Pierce, King, Kitsap and Snohomish Counties were contacted to support this mission.
 - On July 16, Mount Rainier requested approval for a SAR Planning Resource from Snohomish County, which was quickly accomplished. Later an Air Scent Dog Team was requested, coordination with Pierce County netted two German Shepherd Search Dog (GSSD) teams to assist.
 - On July 16, Mount Rainier reported the subject was found and was safe. All local resources scheduled to provide support on July 17 were cancelled.

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- 18-2585
 - On July 14, Skamania County initiated a rescue of an injured climber on Mt. St. Helens. A volcano rescue team responded and requested a helicopter with hoist. State assets were not available. SEOOs then coordinated the use of a helicopter from US Coast Guard in Astoria through the AFRCC. The subject was subsequently rescued and flown to the hospital to receive medical care.
- 18-2587
 - On July 14, King County initiated a rescue of a subject who was hanging from his climbing equipment on Mt. Thomson, and was suffering from multiple fractures. King County had launched their helicopter, Guardian 2, for this rescue. King County also asked for Everett and Tacoma Mountain Rescue to respond. SEOOs were coordinating the use of these resources when they were informed the subject was rescued and transported to Harborview Medical Center.
- 18-2598
 - On July 14, Skagit County initiated a water rescue of a female stranded in the Skagit River. A helicopter with a Forward Looking InfraRed (FLIR) was requested and coordination accomplished with King County. The mission was closed without locating the subject.
- 18-2640
 - On July 17, the Spokane Fire Department in Spokane County requested State Fire Mobilization for the Upriver Beacon Fire. The request was approved at 2000 hrs. The State EOC activated to Level 2 at that time.
 - The Fire was demobilized on July 21 at 1200 but the State EOC remained at Level 2 due to the Buckshot Fire Mobilization that was ongoing at that time.
- 18-2648
 - On July 18, Skagit County initiated and rescue for an injured hiker on Mt. Sauk. SEOOs contacted AFRCC immediately due to the life-threatening nature of the subject's injuries. Prior to federal helicopter responding, the subject was reported to be deceased. Federal assets were cancelled and SEOOs then coordinated the use of a helicopter from Snohomish County to assist in the recovery of the body.
- 18-2650
 - On July 18, Chelan County initiated a search for the subject who activated their Personal Locator Beacon (PLB) near Cannon Mountain. The County located two subjects stuck on a small ledge near the mountain and requested a helicopter with hoist. SEOOs coordinated the use of a helicopter from NAS Whidbey Island to assist. The subjects were safely extracted off the mountain.
- 18-2669
 - On July 19, the Grant County Fire Department District 8 in Grant County requested State Fire Mobilization for the Buckshot Fire. The request was approved at 2045 hours. The State EOC was already activated to Level 2 for the Upriver Beacon Fire that was ongoing at that time.

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- The mobilization ended at midnight, July 21, however the State EOC remained elevated at Level 2, Partial Activation, due to the Locust Grove Fire that was ongoing at that time.

18-2696 On July 21, the NWS issued an Excessive Heat Watch for parts of the following counties, primarily along the I-5 Corridor and the Columbia River Gorge: Clark, Cowlitz, Pacific, Skamania and Wahkiakum. The Watch was replaced with a Heat Advisory on July 22. This weather event closed without further incidents.

- 18-2697
- On July 21, Benton County Fire District 1 requested State Fire Resources Mobilization for the Locust Grove Fire, burning 500+ acers near Kennewick. The request was approved at 1730 hours. The State EOC was already elevated at Level 2 due to the Buckshot Fire that was ongoing at that time.
 - The Mobilization for the Locust Grove Fire ended at 1600 hours on July 23 and the State EOC lowered to Level 3, Monitoring, at that time.

18-2707 On July 22, Kitsap County initiated a search for a missing Alzheimer's patient. A request for 2 scent dogs was received and coordinated through Pierce and Mason Counties. The patient was located before K-9 resources responded.

- 18-2710
- On July 22, the NWS issued a Heat Advisory for the Southwest Interior, Tacoma Area, Bellevue & vicinity, along with the Seattle metropolitan area. This Advisory was in effect from 1000 hrs. that day to 2100 hrs. July 23.
 - On July 23, the NWS issued a Heat Advisory for Western Columbia River Gorge, Central Columbia River Gorge, Greater Vancouver Area and the South Washington Cascade Foothills. The advisory was in effect until 2200 hours, July 26. The Advisory expired, closing this event.

18-2729 On July 23, Whatcom County initiated a search for an injured hiker who had activated her InReach device at Slate Peak. SEOOs coordinated the use of a helicopter with hoist from NAS Whidbey to assist through AFRCC. The subject was transported to the hospital for treatment.

18-2766 On July 26, Whatcom County Sheriff Office initiated a rescue for a seriously ill 16 year old male hiker, 10 miles east of Ross Lake on Mount Baker. SEOOs coordinated the use of a helicopter with hoist from King County. The subject was transported to the hospital for treatment.

- 18-2776
- On July 27, the NWS issued an Excessive Heat Watch affecting Clark County and portions of Pacific, Wahkiakum, Cowlitz, and Skamania Counties. The watch was in effect from midday July 29 through July 30 evening. The watch was changed to a Heat Advisory on July 29.
 - On July 28, the NWS issued an Excessive Heat Watch for the Lower Columbia Basin and Foothills of the Blue Mountains affecting the following counties: Yakima, Benton, Franklin, Walla Walla, Columbia, Adams, Asotin, Chelan, Douglas, Ferry, Grant, Garfield, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens and Whitman Counties. This watch was in effect from the morning of July 30 through the evening of July 31. The watch was upgraded to a warning on July 29.

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- On July 28, the Excessive Heat Watch affecting Pacific, Wahkiakum and Cowlitz, Counties was cancelled with no further incidents.
- On July 28, the NWS issued a Red Flag Warning for King, Lewis, Pierce, Skagit, Snohomish and Whatcom Counties. The warning was in effect from afternoon of July 29 through late evening on July 30.
- On July 30, the NWS issued Red Flag Warnings for portions of Kittitas (Kittitas Valley), Klickitat, and Yakima Counties (east slopes of the south Cascades) through August 1st.
- On July 31, the NWS issued a Fire Weather Watch for portions of Lincoln, Adams, Grant, Chelan, Douglas, Whitman, and Spokane Counties for August 2nd. Wind and low relative humidity expected.
- On July 31, the NWS issued a Red Flag Warning for portions of Lincoln, Douglas, Grant, Adams, and Okanogan Counties for August 1st.
- On July 31, the NWS issued a Red Flag Warning for Benton, Franklin, Walla Walla, Columbia, Yakima, Kittitas, and Klickitat Counties for August 1st-2nd.
- On July 31, the Excessive Heat Warning affecting Adams, Asotin, Douglas, Garfield, Lincoln, Okanogan, Whitman and Spokane Counties expired with no further incidents.

- 18-2785
- On July 27, Douglas County's Fire District Four requested a State Fire Mobilization for the Chelan Hills Fire. The request was approved at 1515 hrs. The State EOC activated to Level 2, Partial Activation, at that time.
- 18-2789
- On July 27, Mason County initiated a search for a father and son who were hiking on Mount Washington. Olympic Mountain Rescue and ground searchers were requested, and coordination conducted with Kitsap, Thurston and Grays Harbor Counties. An aircraft with FLIR was later requested. SEOOs passed on the request to King County but they declined and the request was subsequently cancelled.
 - On July 28, three 4x4 vehicles were requested and coordinated through Thurston County. The subjects were found the morning of July 28 in good condition.
- 18-2831
- On July 30, Mt. Rainier rangers advised of an InReach activation and requested assistance with an asset with FLIR. Pierce County was able to provide a fixed wing aircraft for this mission. The hiker was located deceased and recovered. The body was turned over to the Pierce County ME for further action.
- 18-2844
- On July 31, Klickitat County's Fire District 11 requested a State Fire Mobilization for the Milepost 90 Fire. The request was approved at 2145 hrs. The State EOC maintained Level 2, Partial Activation, at that time.

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SEOO Activity for the current month:

98	Warnings issued to jurisdictions for imminent or occurring emergencies.
18	Warnings issued to tribal nations for imminent or occurring emergencies.
1134	Notifications conducted to state and local agencies for imminent or occurring emergencies.
33	Resources coordinated for search, rescue, recovery and response operations.

- Participated in 4 exercises of which 2 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	124	1952	1742	89%
STAEN	At least twice per month	2	26	11	42%
CEMNET	At least 3 per week	13	329	125	38%

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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	5	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	31
AHAB Daily Function status	1 per day	31	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 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.