

Washington State Emergency Operations Officer Monthly Report

December 2020

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

CATEGORY	December 2020	December 2019	2020	2019
Logged incidents:				
DOE (Department of Energy, Hanford Site)	0	0	5	4
FIRE	22	15	244	351
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	178	229	2414	2379
OTHER	78	96	770	876
911 SERVICE OUTAGES	0	2	11	7
SEARCH AND RESCUE MISSIONS (SAR)	60	53	1070	961
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	5	4	47	55
CGS (Columbia Generating Station)	0	0	0	0
Total number of logged Incidents:	343	399	4561	4633

Categories not included in the total number of logged incidents above				
Additional Weather Alerts	82	107	952	626
Evidence Search Mission	2	5	61	80

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

- 20-0265
- This mission in response to the Corona Virus (COVID-19) outbreak was initiated on January 21 and continued into December with the State EOC activated at Level 1 (Full).
 - On December 18, the State EOC deactivated ESF 2.
 - **This mission remained open as of the end of December.**
- 20-1611
- On May 30, the State EOC extended the Level 1 activation already in progress for incident 20-0265 (COVID-19 Virus Response) to cover protests and civil unrest which continued into December.
 - **This mission remained open as of the end of December.**
- 20-3561
- This mission regarding a search for a missing camper in the Carbon River area was initiated by Mount Rainier National Park on October 12 and continued into December, however there were no requests for assistance during the month.
 - **This mission remained open as of the end of December.**
- 20-4066
- On November 18, Snohomish County opened a search for a Tulalip Tribal Officer who went overboard offshore of Everett. The mission continued into the month of December, however, there were no additional requests for assistance during the month.
 - **This mission remained open as of the end of December.**
- 20-4218
- On November 30, Mason County initiated a search for a 75-year-old Alzheimer patient in the town of Matlock and the mission continued into December. The mission was closed on December 1 when the subject was located successfully.
- 20-4244
- On December 3, Benewah County Sheriff's Office in Idaho initiated a search for a deceased individual and requested dog teams. The request was coordinated with Spokane County.
 - On December 5, the mission was closed when the subject was found and recovered.
- 20-4288
- On December 6, the National Weather Service (NWS) issued a High Surf Advisory for Clallam, Grays Harbor, Jefferson, Pacific, and Wahkiakum Counties in effect from 0700 on December 7 through 0700 on December 8.
 - On December 7, the NWS revised the High Surf Advisory for Clallam, Grays Harbor and Jefferson Counties to begin at 1200 on December 7 and end at 0700 on December 8.
 - On December 8, the NWS extended the High Surf Advisory for the South Washington Coast until 1300 on December 8, as well as for the North and Central Washington Coasts until 1200 the same day.
 - On December 8, the High Surf Advisory for Clallam, Grays Harbor, Jefferson, Pacific, and Wahkiakum Counties expired, concluding this weather incident.
- 20-4343
- On December 12, the NWS issued a Gale Warning for the Northern Inland Waters, including the San Juan Islands, effective from 2200 that evening until 1000 on December 13. At 0900 on December 13, the Gale Warning was cancelled by the NWS.

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- On December 12, the NWS issued a Winter Storm Watch for the Columbia River Gorge region of Skamania County in effect from late evening on December 12 through the morning of December 13. The Winter Storm Watch was cancelled by the NWS later in the day on December 12.
- On December 12, the NWS issued a Winter Storm Warning for Walla Walla and Columbia Counties in effect from 0400 on December 13 until 0400 on December 14.
- On December 13, the NWS issued a Coastal Flood Advisory for Jefferson and Clallam Counties in effect until 1400 that afternoon. The Coastal Flood Advisory expired as scheduled.
- On December 13, the NWS issued a Coastal Flood Advisory for Pacific and Wahkiakum Counties in effect until 1400 on December 14.
- On December 14, the NWS issued a Gale Warning for Island, San Juan, Skagit, Snohomish, and Whatcom Counties until 1200 on December 15. The Gale Warning expired as scheduled.
- On December 14, the NWS issued a Coastal Flood Advisory for Pacific and Wahkiakum Counties in effect from 0900 until 1400 on December 15.
- On December 14, the NWS issued a High Surf Advisory for Pacific and Wahkiakum Counties in effect from 1200 on December 15 until 0900 on December 16.
- On December 14, the NWS issued a High Surf Advisory for Clallam, Grays Harbor and Jefferson Counties in effect from 1600 on December 15 until 0700 on December 16.
- On December 15, the Coastal Flood Advisory for Pacific and Wahkiakum Counties expired as scheduled.
- On December 15, the NWS issued a High Surf Advisory for Grays Harbor, Jefferson and Clallam Counties in effect until 1000 on December 16. The Advisory expired as scheduled.
- On December 16, the NWS issued a Gale Warning for the coastal regions of Jefferson, Island, San Juan, Skagit, Snohomish, and Whatcom Counties from 1000 until 2200 that day.
- On December 16, the NWS extended the High Surf Advisory for Pacific and Wahkiakum Counties until 1200 that day. The High Surf Advisory expired as scheduled.
- On December 16, the NWS issued a Coastal Flood Advisory for Pacific and Wahkiakum Counties in effect until 1700 that day. The Coastal Flood Advisory expired as scheduled.
- On December 16, the NWS issued a Coastal Flood Advisory for portions of Island, Jefferson, King, Kitsap, Lewis, Mason, Pierce, San Juan, Skagit, Snohomish, Thurston, and Whatcom Counties in effect from 0600 to 1000 on December 17. The Advisory expired as scheduled.
- On December 16, the NWS issued a Flood Warning for the Skokomish River at Potlatch in Mason County, in effect from early morning on December 17 until late afternoon the same day. The NWS cancelled this Flood Warning on the afternoon of December 17.

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- On December 17, with all Watches, Advisories and Warnings expired or cancelled, this weather incident closed.
- 20-4363
- On December 13, Thurston County Sheriff's Office initiated a search for a search for a missing 15-year-old autistic female in Olympia. The County requested German Shepard Search Dog (GSSD) teams and the request was coordinated with Pierce County. The resources were cancelled and the mission closed when the subject was successfully located later that evening.
- 20-4378
- On December 15, Kitsap County received a 3.2 magnitude earthquake, depth of 16.1 miles, 2.5 miles NE of Bremerton. Kitsap County Dispatch advised no tremors felt, no structural damage reported.
- 20-4408
- On December 16, the NWS issued a Gale Warning for the Northern Inland Waters including San Juan County in effect from 0700 until 1300 on December 17.
 - On December 17, the NWS extended the Gale Warning to include the Admiralty Inlet, in effect until 1600 on December 18. On December 18, the Gale Warning expired as scheduled.
 - On December 18, the NWS issued a Flood Watch for Clallam, Grays Harbor, Jefferson, King, Lewis, Mason, Pierce, Skagit, Snohomish, Thurston, and Whatcom Counties in effect from 0600 hours on December 19 to 2200 hours on December 20.
 - On December 18, the NWS issued a Flood Watch for Skamania, Pacific, Clark, Cowlitz, and Wahkiakum Counties in effect from the afternoon of December 19 through the evening of December 20. On December 20, the Flood Watch was cancelled by the NWS.
 - On December 18, the NWS issued a Flood Warning for the Skokomish River at Potlatch in Mason County, in effect from that evening until further notice. The NWS cancelled the Flood Warning on December 23.
 - On December 18, the NWS issued a High Wind Watch for the South Washington Coast affecting Pacific and Wahkiakum Counties from the afternoon to late evening of December 19.
 - On December 19, the NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Islands in effect until 1900 that evening.
 - On December 19, the NWS upgraded the High Wind Watch to a High Wind Warning for Pacific and Wahkiakum Counties in effect from 1300 until 2200 that day. The High Wind Warning expired as scheduled.
 - On December 20, the NWS cancelled the Flood Watch for King, Pierce and Snohomish Counties.
 - On December 21, the NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Islands effective until December 22.
 - On December 21, the NWS issued a Winter Storm Warning for the Olympic Mountains of Clallam, Grays Harbor, Mason, and Jefferson Counties, as well as for the Cascades of Skagit and Whatcom Counties, until 1900 that evening.
 - On December 21, the NWS issued a High Wind Warning for the South Washington Coast in effect from 0700 until 1400 that day. The High Wind Warning expired as scheduled.

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- On December 21, the NWS has issued a Flood Warning for the Bogachiel River near La Push in Clallam County. The NWS cancelled the Flood Warning later that evening.
 - On December 21, NWS has issued a Flood Watch for portions of West Central Snohomish County in effect until late that evening. The NWS cancelled the Flood Watch later that evening.
 - On December 21, the NWS issued a Flood Warning for the South Fork Stillaguamish River near Granite Falls and the Stillaguamish River in Arlington in Snohomish County until December 22. The NWS cancelled the Flood Warning on December 22.
 - On December 23, the last of the Watches, Advisories and Warnings was cancelled, ending this weather incident.
- 20-4434
- On December 29, PNSN verified a 2.8 magnitude earthquake, 10.1 miles deep, 1 mile NNW of Black Diamond. King County Dispatch had no reports tremors or structural damage.
- 20-4471
- On December 23, Cowlitz County initiated a search for three lost hikers in the Gifford Pinchot National Forest. The County requested a helicopter with Forward Looking InfraRed (FLIR) to assist and the request was coordinated with King and Snohomish Counties. An additional resource request was made for snowmobile support, which was coordinated with King, Lewis, and Pierce Counties. The resources were cancelled, and the mission closed later that day when the subjects were successfully located.
- 20-4478
- On December 23, Skamania County initiated a rescue due to a Personal Locator Beacon (PLB) activation off Marblemount Peak. A helicopter was requested and coordinated with King and Snohomish Counties, and then the AFRCC. Navy Whidbey agreed to support Skamania County's resource request for a helicopter with hoist for the rescue of a sick hiker. The mission was closed later that day when the subject was dropped at his vehicle and left to get care on his own recognizance.
- 20-4495
- On December 25, the NWS issued a Gale Warning for the coastal areas of Whatcom, Skagit, Snohomish, Island, and San Juan Counties in effect until 0600 on December 26.
 - On December 26, the NWS extended the Gale Warning for the coastal areas of Whatcom, Skagit, Snohomish, Island, and San Juan Counties until 1300 that afternoon. The Gale Warning expired as scheduled, ending this weather incident.
- 20-4516
- On December 27, the Snoqualmie PD initiated an Amber Alert for Maximus Woodward, a 3-year-old Native American male abducted from his father's home by his mother and a male associate. The Alert was cancelled later that evening when the child was located safe in Ravensdale and the mother taken into custody.
- 20-4518
- On December 28, a 2.9 magnitude earthquake occurred 3 miles SSE of Monroe. Snohomish County dispatch had no reports of shaking or damage.
- 20-4519
- On December 28, the NWS issued a Winter Storm Watch for the Cascades of Whatcom, Skagit, Snohomish, King, Pierce and Lewis Counties in effect from late evening on December 29 through late evening on December 30. On

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December 29, the Winter Storm Watch was cancelled and replaced with a Winter Weather Advisory.

- On December 28, the NWS issued a Gale Warning for the Northern Inland Waters, including the San Juan Islands and Admiralty Inlet, in effect from 1600 on December 29 to 2200 on December 30. The Gale Warning was revised to expire at 1900 on December 30 and expired as scheduled.
- On December 28, the NWS issued a Winter Storm Watch for the South Washington Cascades affecting Cowlitz and Skamania Counties, in effect from late evening on December 29 through late evening on December 30. On December 29, the Winter Storm Watch was cancelled and replaced with a Winter Weather Advisory.
- On December 29, the NWS issued a Winter Storm Warning for the Northeast Mountains affecting Pend Oreille and Stevens Counties, in effect from 0100 on December 30 to 0400 on December 31. On December 31, the Winter Storm Warning was cancelled.
- On December 29, the NWS issued a Flood Watch for Mason County in effect from 0700 on December 30 until the afternoon of December 31.
- On December 30, the NWS issued a Winter Storm Warning for Columbia and Walla Walla Counties, in effect until 1500 hours on December 31. The Warning expired as scheduled.
- On December 30, the NWS issued a Flood Warning for the Skokomish River at Potlatch in Mason County, in effect from the afternoon of December 30 to late evening on December 31.
- On December 30, the NWS has issued a Winter Storm Warning for Adams, Grant, Lincoln, Spokane and Whitman Counties in effect until 1000 on December 31. The NWS cancelled the Winter Storm Warning early on December 31.
- **This weather event continued into January 2021.**

20-4524

- On December 28, Cowlitz County initiated recovery of a suicide victim in the area of the Hofstadt Creek Bridge. A helicopter with hoist was requested and coordinated with King and Snohomish Counties. Although neither county was able to fly the mission, the subject was recovered, and the mission closed later that day.

20-4530

- On December 29, CISN and PNSN verified a 3.0 magnitude earthquake, 12.1 miles deep, occurred at 0636, 4.3 miles East Northeast of Carnation. King County Dispatch had no reports tremors or structural damage.

20-4542

- On December 29, Olympic National Park initiated a search for a missing snowshoer. They requested Mountain Rescue assets and the request was coordinated with Kitsap County. Additional Mountain Rescue assets were requested later in the day which were coordinated with Pierce County.
- On December 30, the resources were cancelled, and the mission closed when Olympic National Park Rangers made contact with the female and escorted her down.

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20-4546

- On December 30, PNSN verified a 3.2 magnitude earthquake, 12.7 miles deep, occurred at 0931, 5.7 miles SSE of Maple Valley. King County Dispatch had no reports tremors or structural damage.

SEOO Activity for the current month

150	Warnings issued to jurisdictions for imminent or occurring emergencies.
135	Warnings issued to tribal nations for imminent or occurring emergencies.
701	Notifications conducted to state and local agencies for imminent or occurring emergencies.
8	Resources coordinated for search, rescue, recovery and response operations.

Participated in 14 drills/exercises of which 7 were spill drills.

Conducted the following test:

<i>Test Conducted (see below for descriptions of each test</i>	<i>Frequency of test</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 Warning Center</i>	<i>Contact Success rate for those tests initiated by the Alert Warning Center</i>
NAWAS - FEDERAL	Twice daily	62	0	0	0%
NAWAS - STATE	Twice daily	62	1905	1808	95%
STAEN	At least twice per month	2	26	5	19%
CEMNET	At least 3 per week	15	354	139	39%

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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	King County 800 MHz Radio System tests	At least 1 per week	2
AHAB Daily Function status	1 per day	31			

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.
- 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.
- King County 800 MHz System connects the Alert and Warning Center with King County key emergency management and response organizations.