

# Washington State Emergency Operations Officer Monthly Report

## February 2022

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

CATEGORY	February 2022	February 2021	2022	2021
Logged incidents:				
DOE (Department of Energy, Hanford Site)	1	0	1	1
FIRE	17	12	23	27
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	209	201	490	489
OTHER	65	62	153	142
911 SERVICE OUTAGES	1	0	2	0
SEARCH AND RESCUE MISSIONS (SAR)	46	46	106	121
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	3	5	5	9
CGS (Columbia Generating Station)	0	0	0	0
Total number of logged Incidents:	342	326	780	789

Categories not included in the total number of logged incidents above				
Additional Weather Alerts	73	163	317	488
Evidence Search Mission	2	1	4	7

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, 2020 and continued into February 2022 with the State EOC activated at Level 2 (Partial).
  - **This mission remained open as of the end of February 2022.**
- 22-0451
- On February 2, Pierce County initiated a search for two missing individuals in Green Water and requested 4x4 vehicles. The request was coordinated with King County. The mission was closed later that day when the subjects were found safe, and all resources returned to home base.
- 22-0543
- On February 10, Clallam County initiated a search for a missing 73-year-old male walk away in the Port Angeles area. GSAR and Tracking dogs were requested and coordinated with Kitsap, Mason, Jefferson, Pierce, and Thurston Counties. The County later requested additional GSAR and tracking dogs for 0800 on February 11, which was coordinated with the above and Lewis County.
  - On February 11, the County requested GSAR and dogs to assist at 0900 on February 12 which were coordinated with Kitsap, Mason, Jefferson, Pierce, Thurston, Grays Harbor, and Lewis Counties.
  - On February 12, Clallam County closed this search when the subject was found alive but suffering from hypothermia.
- 22-0584
- On February 12, Pierce County initiated a search for a lost hiker in the Crystal Mountain area and requested a snow cat from King County to assist. The request was coordinated with King County.
- 22-0609
- On February 14, Yakima County SO initiated a search for a missing 51-year-old female with Parkinson's. The County requested Ground Searchers, Tracking K-9 and Human Remains K-9, Drones, SAR Planning Team, and Civil Air Patrol which were coordinated with King, Pierce, Kittitas, Klickitat, Chelan, Grant, Cowlitz, Franklin, and the Washington State Department of Transportation (WSDOT) – Aviation Division.
  - On February 15, the County requested Ground Searchers, Tracking K-9 and Human Remains K-9, Drones, SAR Planning Team, and Civil Air Patrol for February 16 which were coordinated with King, Pierce, Kittitas, Klickitat, Chelan, Grant, Cowlitz, Franklin, and WSDOT-Aviation.
  - On February 16, the County requested Ground Searchers, Tracking K-9 and Human Remains K-9, Drones, SAR Planning Team, and helicopter or Civil Air Patrol for February 17, which were coordinated with King, Pierce, Kittitas, Klickitat, Chelan, Grant, Cowlitz, Franklin, and WSDOT-Aviation.
  - On February 17, the County requested Ground Searchers, Tracking K-9 and Human Remains K-9, Drones, SAR Planning Team, and Civil Air Patrol for February 18, which were coordinated with King, Pierce, Kittitas, Klickitat, Chelan, Grant Cowlitz, Benton, and Franklin Counties. The resources were cancelled, and the mission was closed later that day when the subject was located deceased.

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- 22-0648
- On February 17, The Hanford DOE office initiate an Abnormal Event response for a suspicious package requiring Richland Police EOD response. Later that afternoon the package was cleared, and the event terminated.
- 22-0653
- On February 18, the National Weather Service (NWS) issued Winter Storm Watches for Western Chelan County, and the Cascades of Whatcom, Skagit, Snohomish, King, Pierce, and Lewis Counties in effect from the morning of February 19 to the evening of February 20. The Watches were upgraded to Winter Storm Warnings later that day in effect from 1000 on February 19 to 1600 on February 20, except for the Cascades of Pierce, Lewis, Whatcom, and Skagit Counties, which were changed to Winter Weather Advisories. The Warnings expired as scheduled.
  - On February 18, the NWS issued a Winter Storm Watch for the Northwest Blue Mountains affecting Columbia and Walla Walla Counties in effect from the evening of February 19 through late night on February 20. The Watch was upgraded later that day to a Winter Storm Warning in effect from 2200 on February 19 to 0400 on February 21. The Warning was extended on February 21 to be in effect until 1600 that day. The Warning was extended on February 21 to be in effect until 0400 the next day at which time it expired.
  - On February 18, the NWS issued a Winter Storm Watch for the East Slopes of the Cascades affecting Klickitat, Kittitas, and Yakima Counties in effect from the morning of February 19 to the afternoon of February 20. The Watch was changed to a Winter Weather Advisory later that day.
  - On February 18, the NWS issued a Winter Storm Watch for the South Cascades affecting Cowlitz and Skamania Counties in effect from the afternoon of February 19 to the afternoon of February 20. The Watch was changed to a Winter Weather Advisory later that day.
  - On February 20, NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Island in effect until 1000 on February 22. The Warning was extended on February 22 to be in effect until 1700 that day, at which time it expired.
  - On February 22, with no open Watches, Advisories, or Warnings, this weather incident closed.
- 22-0667
- On February 19, Lakewood Police initiated a search for a missing boater on American Lake and requested a helicopter with Forward Looking InfraRed (FLIR). The request was coordinated with the Air Force Rescue Coordination Center (AFRCC). The mission results were not provided by the requesting agency, although it was closed by the AFRCC the next day.
- 22-0732
- On February 25, the NWS issued a Gale Warning for the Northern Inland Waters Including the San Juan Islands in effect from 0400 on February 26 to 0400 on February 27. The Warning expired as scheduled.
  - On February 26, the NWS issued a High Wind Warning for Jefferson, San Juan, and Island Counties in effect from noon until 1800 that day. The Warning was later extended to be in effect through 0100 on February 27, at which time it expired.

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22-0760

- On February 26, the NWS issued a Winter Storm Warning for Clallam and Jefferson Counties from 1000 on February 26 through 1000 on February 27. The Warning expired as scheduled, ending this weather incident.
- On February 27, the NWS issued a Flood Watch for Pacific, Wahkiakum, Cowlitz Counties in effect from the morning of February 28 through the afternoon of March 1.
- On February 27, the NWS issued a High Wind Warning for Cowlitz Pacific, and Wahkiakum counties in effect from 2200 on February 27 to 1600 on February 28. The Warning expired as scheduled.
- On February 27, the NWS issued a Flood Watch for Grays Harbor, King, Lewis, Mason, Pierce, Skagit, Snohomish, Thurston, and Whatcom Counties in effect from late on February 27 through the afternoon of March 2.
- On February 27, the NWS issued a Flood Watch for Yakima, Klickitat, and Kittitas Counties in effect from 0100 on February 28 through the morning of March 3. The Watch was replaced with a Flood Advisory on February 28.
- On February 27, the NWS issued a Gale Warning for the Admiralty Inlet affecting Jefferson and Island Counties in effect until 0400 on February 28. The Warning expired as scheduled.
- On February 28, the NWS issued a Flood Warning for the Skokomish River near Potlatch affecting Mason County in effect until the evening of March 1. The NWS later extended the Warning to be in effect until further notice.
- On February 28, the WSDOT closed I-90 at Snoqualmie Pass in both directions at 0200 due to heavy snowfall and avalanche danger with an evaluation for opening scheduled for 0900 that morning. The pass reopened at 1700 that day.
- On February 28, the NWS issued a Flood Warning for Grays River near Rosburg affecting Wahkiakum County in effect from that morning to the afternoon of March 1. The Warning was later extended to be in effect until early morning on March 3.
- On February 28, the NWS issued a Flood Watch for the Naches River near Cliffdell in effect from the morning of March 1 to early morning on March 2 and the Naches River near Naches in effect from the morning of March 1 to the afternoon of March 2 affecting Yakima County.
- On February 28, the NWS issued a Flood Warning for the Tolt River Above Carnation, Snoqualmie River Near Snoqualmie Falls, and the Snoqualmie River Near Carnation affecting King County from that afternoon through early on March 2. The Warning for the Snoqualmie River near Carnation was later extended to be in effect until the morning of March 3.
- On February 28, the NWS issued a Flood warning for portions of Grays Harbor, Jefferson, Kitsap, Mason, King, Lewis, Pierce, Snohomish, and Thurston counties in effect until 0700 on March 1.
- On February 28, the NWS issued a Coastal Flood Advisory for the South Washington Coast affecting Pacific and Wahkiakum Counties until 1800 that night. The Advisory expired as scheduled.

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- On February 28, the NWS issued a Flood Watch for portions of Clark, Cowlitz, Skamania and Wahkiakum Counties in effect through the afternoon of March 1.
- On February 28, the NWS issued a Flood Warning for the Cowlitz River at Randle affecting Lewis County from that evening through late evening of March 2.
- On February 28, the NWS issued a Flood Warning for the Puyallup River near Orting affecting Pierce County from that evening through the afternoon of March 3. The Warning was later extended to be in effect until the evening of March 3.
- On February 28, the NWS issued a Flood Warning for the Nisqually River near National affecting Lewis County from that evening through the morning of March 2.
- On February 28, the NWS replaced the Flood Watch with a Flood Warning for the Naches River near Naches affecting Yakima County from the morning of March 1 through the evening of March 2.
- On February 28, the NWS issued a Flood Warning for the Chehalis River above Doty affecting Lewis County until midnight that night. The Warning was later extended to be in effect until the morning of March 1.
- On February 28, the NWS issued a Flood Warning for the Chehalis River above Grand Mound affecting Grays Harbor and Thurston Counties from late that night through the morning of March 3.
- On February 28, the NWS issued a Flood Warning for the Newaukum River near Chehalis affecting Lewis County from late that night to early morning of March 2.
- On February 28, the NWS replaced the Flood Watch with a Flood Warning for the Naches River near Cliffdell affecting Yakima County from that afternoon to early the morning of March 2.
- On February 28, the NWS issued a Flood Warning for the Skykomish River near Gold Bar affecting Snohomish County from that evening to the evening of March 1. The Warning was later extended to be in effect until late morning on March 2.
- On February 28, the NWS issued a Flood Warning for the South Prairie Creek at South Prairie affecting Pierce County from that evening to late evening of March 2.
- On February 28, the NWS issued a Flood Watch for the Yakima River near Parker affecting Yakima County from late night on March 1 to late evening of March 2.
- On February 28, the NWS issued a Flood Warning for the White River at R Street Bridge affecting King and Pierce Counties from the evening of March 1 to the morning of March 2.
- On February 28, the NWS issued a Flood Warning for the Issaquah Creek River near Issaquah affecting King County from Monday evening through the morning of March 1.

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- On February 28, the NWS issued a Flood Warning for the Stillaguamish River at Arlington affecting Snohomish County in effect until the evening of March 1.
- On February 28, the NWS issued a Coastal Flood Advisory for the South Washington Coast affecting Pacific and Wahkiakum Counties from 1000 to 1400 on March 1.
- On February 28, the NWS issued a Flood Warning for the Deschutes River near Rainier affecting Thurston County in effect until early afternoon on March 1.
- On February 28, the NWS issued a Flood Warning for the Snohomish River at Snohomish affecting Snohomish County in effect from the morning of March 1 to early afternoon on March 3.
- On February 28, the NWS issued a Flood Warning for the Snohomish River near Monroe affecting Snohomish County in effect from the morning of March 1 to early morning on March 3.
- On February 28, the NWS issued a Flood Warning for the Skookumchuck River near Bucoda in Thurston County in effect from the morning of March 1 to the afternoon of March 2.
- On February 28, the NWS issued a Flood Warning for the Satsop River near Satsop affecting Grays Harbor County in effect until late morning on March 1.
- On February 28, the NWS issued a Flood Warning for the South Fork Stillaguamish River affecting Snohomish County in effect until early afternoon on March 1.
- On February 28, the NWS issued a Flood Warning for the North Fork Stillaguamish River near Arlington affecting Snohomish County in effect until late evening on March 1.
- **This incident remained open as of the end of February 2022.**

### *SEOO Activity for the current month*

120	Warnings issued to jurisdictions for imminent or occurring emergencies.
79	Warnings issued to tribal nations for imminent or occurring emergencies.
745	Notifications conducted to state and local agencies for imminent or occurring emergencies.
27	Resources coordinated for search, rescue, recovery and response operations.

Participated in 4 drills/exercises of which 1 was a spill drill.

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Conducted the following tests:

<b>Test Conducted (see below for descriptions of each test)</b>	<b>Frequency of test</b>	<b>Number of tests completed this month</b>	<b>Total number of stations tested this month</b>	<b>Number of stations responding during tests initiated by the Alert Warning Center</b>	<b>Contact Success rate for those tests initiated by the Alert Warning Center</b>
NAWAS - FEDERAL	Twice daily	56	0	0	0%
NAWAS - STATE	Twice daily	56	1709	1434	84%
STAEN	At least twice per month	1	13	3	23%
CEMNET	At least 3 per week	12	256	157	61%

<b>Test Conducted (see below for descriptions of each test)</b>	<b>Frequency of test</b>	<b>Number of tests completed this month</b>	<b>Test Conducted (see below for descriptions of each test)</b>	<b>Frequency of test</b>	<b>Number of tests completed this month</b>
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	3	King County 800 MHz Radio System tests	At least 1 per week	2
AHAB Daily Function status	1 per day	28			

*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 agencies 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.