

Washington State Emergency Operations Officer Monthly Report

May 2022

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

CATEGORY	May 2022	May 2021	2022	2021
Logged incidents:				
DOE (Department of Energy, Hanford Site)	0	0	3	2
CGS (Columbia Generating Station)	0	0	0	0
OTHER FIXED NUCLEAR FACILITY INCIDENTS (Navy, Framatome, Other)	0	0	1	0
FIRE	32	57	124	188
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	238	200	1163	1083
OTHER	80	53	366	325
911 SERVICE OUTAGES	0	0	3	2
SEARCH AND RESCUE MISSIONS (SAR)	55	99	268	332
TERRORISM	0	0	0	0
INITIAL WEATHER INCIDENTS	8	1	16	16
Total number of logged Incidents:	413	410	1944	1948

Categories not included in the total number of logged incidents above				
Additional Weather Alerts	22	3	442	397
Evidence Search Mission	4	6	16	22

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 April 2022 with the State EOC activated at Level 2 (Partial).
 - **This mission remained open as of the end of May 2022.**
- 22-1085
 - This mission in response to the European Green Crab, an aquatic invasive species impacting areas of the coast was initiated on March 25, 2022, and continued into April 2022.
 - **This mission remained open as of the end of May 2022.**
- 22-1516
 - This mission, initiated on April 29 when Whatcom County commenced a search for a missing hiker near Acme, continued into May 2022.
 - On May 20, Whatcom County confirmed this mission remained open as the subject was not yet found, with plans to continue the search at an undetermined future point.
 - **This mission remained open as of the end of May 2022.**
- 22-1532
 - On May 1, the Pacific Northwest Seismic Network (PNSN) reported a 3.6 magnitude earthquake, 8.4 miles deep, occurred at 0415 hours, 1.5 miles East from Mount Vernon, WA. There were no reports of damage.
- 22-1584
 - On May 5, Pacific County initiated a search for a missing teenager in Long Beach and requested additional SAR resources to assist. Coordination was conducted with Cowlitz, Clark, and Lewis Counties, but the request was later rescinded and the mission closed when new evidence revealed that SAR resources were no longer needed.
- 22-1602
 - On May 6, the Washington State EOC added response to Highly Pathogenic Avian Influenza (HPAI) to the current Level 2 – Partial Activation for COVID and other incidents. ESF 11 – Agriculture and Natural Resources was activated to join ESFs 2, 5, 7, 8, 14, and 15.
 - **This mission remained open as of the end of May 2022.**
- 22-1644
 - On May 8, the National Weather Service (NWS) issued a Freeze Warning for Kittitas and Yakima Counties in effect from 0200 to 0900 on May 9. The Warning expired as scheduled, ending this weather incident.
- 22-1656
 - On May 9, The NWS issued a Freeze Warning for the Kittitas and Yakima Valleys affecting portions of Kittitas and Yakima Counties from 0200 to 0800 on May 10. The Warning for the Kittitas Valley was cancelled early on May 10.
 - On May 9, The NWS issued Freeze Warnings for portions of Adams, Douglas, Grant, Lincoln, Okanogan and Whitman Counties from 2300 on May 9 to 0800 on May 10 and again from 2300 on May 10 to 0800 on May 11.
 - On May 11, The Freeze Warning for Adams, Douglas, Grant, Kittitas, Lincoln, Okanogan, Whitman and Yakima Counties expired, ending this weather incident.
- 22-1679
 - On May 11, The NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Islands from midnight that night to 0500 on May 13. The time frame was shortened on May 12 to be in effect until 1000 that day at which time the Warning expired, ending this weather incident.

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- 22-1689
- On May 12, the NWS issued a Freeze Warning for Yakima County in effect from 0200 to 0900 on May 13. The Warning was cancelled early on May 13, ending this weather incident.
- 22-1710
- On May 15, the NWS issued a Flood Watch for Asotin, Garfield, and Whitman Counties in effect from 1600 to 2100 that day. The Warning expired as scheduled, ending this weather incident.
- 22-1724
- On May 16, the Seattle Police Department issued an Amber Alert for an 8-year-old female in Seattle. The Alert was cancelled later that morning when the subject was located in good condition.
- 22-1727
- On May 15, Skagit County initiated a search for a 67-year-old male with Parkinsons/Dementia missing in the Concrete area and requested a helicopter with Forward Looking InfraRed (FLIR) to assist with a flyover of the area. Request was coordinated with Snohomish and King Counties and then the Air Force Rescue Coordination Center (AFRCC). In addition, ground searchers from Whatcom County were coordinated and responded to the scene.
 - On May 15, Skagit County requested ground searchers, air scent dogs and helicopter support. The request was coordinated with the AFRCC, Kitsap and Snohomish Counties.
 - On May 23, Skagit County re-opened this search and requested a Human Remains Dog (HRD), air scent dogs, and ground searchers to assist on May 24. Soon after requesting to re-open this mission, Skagit County cancelled the request and closed them mission when the subject was found deceased.
- 22-1730
- On May 17, the PNSN reported a 3.6 Magnitude earthquake, -.5 miles deep, occurred at 0107 hours near Granite Falls in Skagit County. There were no reports of shaking or damage.
- 22-1738
- On May 17, the NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Islands in effect from 0500 to 1700 on May 18. The Warning was later extended to be in effect from 0100 to 1700 on May 18. The Warning expired as scheduled, ending this weather incident.
- 22-1760
- On May 19, Skamania County initiated a Search and Rescue mission to locate an overdue hiker on Mount St Helens using local resources. The county requested a fixed-wing aircraft to assist, which was coordinated with Pierce County. The requested any additional aircraft for the morning of May 20 which was also coordinated with Pierce County.
 - On May 20, the Skamania County Sheriff cancelled the resource request as the subject was found deceased. The recovery of the subject was completed, and the mission was closed later that day.
- 22-1762
- On May 19, the NWS issued a Freeze Warning for Yakima and Klickitat County for May 20 from 0100 to 0900. The Warning expired as scheduled, ending this weather incident.
- 22-1797
- On May 22, Whatcom County initiated a mission to rescue a hiker on the Eastern Glacier of Mt Baker with a lower leg fracture and requested a helicopter with hoist capabilities. The request was coordinated with Snohomish County. The mission closed the next day after confirmation the subject was successfully extracted.

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- 22-1817 • On May 22, Chelan County initiated a rescue for a subject stranded in the Entiat River and requested a helicopter with hoist from Naval Air Station Whidbey Island. The request was coordinated with the AFRCC. The mission was closed later that day when the subject was successfully rescued by the NAS Whidbey Island helicopter.
- 22-1820 • On May 22, King County initiated a search for an overdue hiker on Mount Teneriffe. Cell phone forensics were requested and coordinated from the AFRCC. The request was cancelled, and the mission closed early on May 23 when the subject was successfully located.
- 22-1897 • On May 28, the NWS issued a Flood Watch for portions of Columbia and Walla Walla Counties from 1700 that afternoon through the afternoon of May 29. The watch was cancelled at noon May 29, ending this weather incident.
- 22-1900 • On May 28, the PNSN reported a 3.4 magnitude earthquake, -.5 miles deep, occurred at 1207, 18.8 miles ENE of Diablo in Whatcom County. There were no reports of shaking or damage.
- 22-1918 • On May 29, the Yakima Police Department issued a statewide AMBER Alert for a one-year-old Hispanic female who was left inside a vehicle that was stolen from the Yakima Post Office. The child was located and safe approximately one hour later.
- 22-1935 • On May 30, Pierce County initiated a search for three overdue fern pickers near Elbe. A helicopter with FLIR was requested and coordinated with King and Snohomish Counties and then the AFRCC. US Coast Guard Astoria flew the mission. Ground searchers, dog teams, and 4x4s were requested for May 31 and coordinated with Thurston, King, Kitsap, Mason, and Lewis Counties. The mission was closed late on May 31 when the subjects were found safe.

SEOO Activity for the current month

31	Warnings issued to jurisdictions for imminent or occurring emergencies.
13	Warnings issued to tribal nations for imminent or occurring emergencies.
651	Notifications conducted to state and local agencies for imminent or occurring emergencies.
19	Resources coordinated for search, rescue, recovery and response operations.

Participated in 11 drills/exercises of which 8 were spill drills.

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Conducted the following tests:

Test Conducted (see below for descriptions of each test)	Frequency of test	Number of tests completed this month	Total number of stations tested this month	Number of stations responding during tests initiated by the Alert Warning Center	Contact Success rate for those tests initiated by the Alert Warning Center
NAWAS - FEDERAL	Twice daily	61	0	0	0%
NAWAS - STATE	Twice daily	61	1860	1513	81%
STAEN	At least twice per month	2	26	9	35%
CEMNET	At least 3 per week	13	301	173	57%

Test Conducted (see below for descriptions of each test)	Frequency of test	Number of tests completed this month	Test Conducted (see below for descriptions of each test)	Frequency of test	Number of tests completed this month
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	4	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 agencies via an 800 MHz radio system.

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- 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.