

Washington State Emergency Operations Officer Monthly Report

April 2022

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

CATEGORY	April 2022	April 2021	2022	2021
Logged incidents:				
DOE (Department of Energy, Hanford Site)	1	1	3	2
CGS (Columbia Generating Station)	0	0	0	0
OTHER FIXED NUCLEAR FACILITY INCIDENTS (Navy, Framatome, Other)	1	0	1	0
FIRE	44	68	92	131
HAZARDOUS MATERIALS INCIDENTS (HAZMAT)	198	215	925	883
OTHER	66	71	286	272
911 SERVICE OUTAGES	1	1	3	2
SEARCH AND RESCUE MISSIONS (SAR)	64	57	213	233
TERRORIST	0	0	0	0
INITIAL WEATHER INCIDENTS	2	1	8	15
Total number of logged Incidents:	377	414	1531	1538

Categories not included in the total number of logged incidents above				
Additional Weather Alerts	54	3	305	305
Evidence Search Mission	1	5	12	16

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 April 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 April 2022.**
- 22-1164
- On April 1, the National Weather Service (NWS) issued a Winter Storm Watch for the East Slopes of the Cascades of Chelan, Kittitas, Klickitat, and Yakima Counties above 2,500 feet in effect from the morning of April 3 through the morning of April 5. The Watch was upgraded on April 3 to a Winter Storm Warning in effect from 1400 that afternoon to 0800 on April 5. The Warning expired as scheduled.
 - On April 1, the NWS issued Winter Storm Watches for Snohomish, Pierce, Grays Harbor, Mason, Lewis, King, Skagit, Jefferson, Whatcom, and Clallam Counties above 2,500 feet in effect from the afternoon of April 3 through late night on April 4. The Watches were upgraded to Winter Storm Warnings as detailed in other bullets below.
 - On April 1, the NWS issued a Winter Storm Watch for Skamania and Cowlitz Counties above 3,500 feet in effect from the afternoon of April 3 through late night of April 4. The Watch was upgraded to a Warning on April 3 in effect from 1400 that day to 0800 on April 5, at which time it expired.
 - On April 2, the NWS issued a High Wind Watch for Adams, Asotin, Benton, Chelan, Columbia, Douglas, Franklin, Garfield, Grant, Kittitas, Klickitat, Lincoln, Spokane, Walla Walla, Whitman, and Yakima Counties in effect from the morning through evening of April 4. The Watch was upgraded to a High Wind Warning on April 3 in effect from 0800 to 2300 on April 4. The Warning was cancelled on April 4.
 - On April 2, the NWS issued a Flood Watch for Mason County in effect from the evening of April 3 through the afternoon of April 5. On April 4, the Watch was replaced with a Flood Warning for the Skokomish River at Potlatch in Mason County in effect from that morning to late morning on April 5. The Warning was cancelled on April 5.
 - On April 2, the NWS issued a High Wind Watch for the South Washington Coast affecting Pacific and Wahkiakum Counties in effect from the evening of April 3 through the morning of April 4. The Watch was replaced with a High Wind Warning on April 3 in effect from 2300 that day through 2300 on April 4. The Warning was cancelled on April 4.
 - On April 3, the NWS issued a Winter Storm Warning for Western Chelan County in effect from 1400 that afternoon to 0800 on April 5. The Warning expired as scheduled.

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- On April 3, the NWS issued a Gale Warning for the Northern Inland Waters including the San Juan Islands in effect from 0100 on April 4 to 0500 on April 5. The Warning was extended on April 5 to be in effect until 1100 hours, at which time it expired.
- On April 3, the NWS issued a High Surf Advisory for the North and Central Coast of Washington affecting Clallam, Jefferson, and Grays Harbor Counties in effect from 1100 on April 4 to 1700 on April 5. The Advisory expired as scheduled.
- On April 3, the NWS issued a High Wind Watch for The North and Central Coasts, San Juan County, Western Whatcom and Skagit Counties, and the Admiralty Inlet Area in effect from 1100 to 2000 that day. The Watch was upgraded to a High Wind Warning the same day in effect from 2300 that evening through 2300 on April 5. The Warning expired as scheduled.
- On April 3, the NWS issued a Winter Storm Warning for the Cascades of Whatcom, Skagit, Snohomish, King, Pierce and Lewis Counties in effect from 1400 that afternoon to 0800 on April 5. The Warning for Lewis and Pierce Counties expired as scheduled. The Warning for Whatcom, Skagit, Snohomish, and King Counties above 2500 feet was extended on April 5 to be in effect until 1700 hrs that afternoon, at which time it expired.
- On April 3, the NWS issued a Winter Storm Warning for the Olympics above 2,500 feet affecting Grays Harbor, Mason, Jefferson, and Clallam Counties in effect from 0800 that morning to 0800 on April 5. The Warning expired as scheduled.
- On April 3, the NWS issued a High Surf Advisory for the South Washington Coast affecting Pacific and Wahkiakum Counties in effect 1700 on April 4 to 1100 on April 5. The Advisory expired as scheduled.
- On April 3, the NWS issued a Gale Warning for the Admiralty Inlet, Puget Sound and Hood Canal from 0200 to 2300 on April 4. The Warning expired as scheduled.
- On April 3, the NWS issued a High Wind Warning Island, Jefferson, San Juan, Skagit, and Whatcom Counties from 2000 that evening through 2000 on April 5. The Warning expired as scheduled.
- On April 4, the NWS issued a High Wind Warning for Chelan, Douglas, and portions of Grant County, in effect from 0800 that day to 1100 on April 5. The Warning expired as scheduled.
- On April 4, the NWS issued a High Surf Warning for Pacific and Wahkiakum Counties in effect until 1100 on April 5. The Warning expired as scheduled.
- On April 4, the NWS issued a High Wind Warning for portions of Pend Oreille and Stevens Counties in effect until 2300 that evening. The Warning expired as scheduled.
- On April 5, The High Surf Warning for the South Coast affecting Cowlitz, Pacific and Wahkiakum Counties expired. With no additional Watches, Advisories or Warnings in effect, this weather incident closed.

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- 22-1176
 - On April 2, Puget Sound Naval Base requested contact with the Department of Health Radiation Control Unit regarding a failed air pressure test on a nuclear vessel. There was no release, and the reactor was safe. The incident was closed later that day.
- 22-1207
 - On April 5, the Amber Alert System was activated by King County for a 3-year-old female child. The Amber Alert was cancelled later that day when the child was successfully located.
- 22-1209
 - On April 5, the Colville Tribe initiated a Search and Rescue mission to locate a missing 61-year-old female that walked away from her car parked at a convenience store in Inchelium, WA. The Tribe requested dogs and a helicopter with hoist, which were coordinated with Ferry and Spokane Counties. The mission was closed that same day when the subject was located and airlifted to a local hospital.
- 22-1225
 - On April 6, the Pacific Northwest Seismic Network (PNSN) reported a 2.9 magnitude earthquake, .3 miles deep, occurred at 0546, 4 miles NNE of Darrington on the border between Skagit and Snohomish Counties.
- 22-1235
 - On April 7, a State Fire Mobilization was approved by Washington State Patrol for the Spring Street Fire in downtown Friday Harbor, San Juan County. Additional fire resources were requested to assist local firefighters with on scene fire watch at the scene and other alarms.
 - On April 9, the State Fire Mobilization ended for this incident.
- 22-1264
 - On April 9, the NWS issued a Winter Storm Watch for the Northwest Blue Mountains affecting Columbia and Walla Walla Counties. The watch was replaced with a Winter Storm Warning on April 10 and effective until late April 11. The Warning was extended on April 11 to be in effect until 1700 on April 12, at which time it expired.
 - On April 10, the NWS issued the following Winter Storm Warnings: 1) South Washington Cascades and foothills effecting Clark, Cowlitz and Skamania Counties; and 2) east slopes of the Cascades and Simcoe Highlands effecting Klickitat, Yakima and Kittitas Counties until April 11.
 - On April 10, the NWS issued a Winter Storm Warning for the Willapa Hills above 1,000 feet affecting Cowlitz, Pacific and Wahkiakum Counties in effect until 1400 on April 11. The Warning expired as scheduled.
 - On April 11, the Winter Storm Warning for the South Washington Cascade Foothills affecting Clark, Cowlitz, and Skamania Counties expired.
 - On April 11, the Winter Storm Warning for the South Washington Cascades affecting Clark, Cowlitz, and Skamania Counties expired.
 - On April 11, the NWS cancelled the Winter Storm Warning for the East Slopes of the Washington Cascades and Simcoe Highlands affecting Klickitat, Kittitas, and Yakima Counties.
 - On April 12, the last of the Warning expired, ending this weather incident.
- 22-1406
 - On April 21, the Department of Energy Hanford declared an Abnormal Event due to a high chlorine alarm in the 200 West area. The alarm was determined to be false, and the event was terminated the same day.

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- 22-1469 • On April 25, Grays Harbor DEM initiated a search for human remains within a fatality structure fire in Aberdeen, WA and requested additional SAR Canine resources to assist. The request was coordinated with Pierce and King Counties. This request was later cancelled by the requesting county due to a partial collapse of the remaining structure and no additional support was provided for this mission.
- 22-1505 • On April 28, the Mason County Sheriff's Department requested a Dive Team to assist with the location and recovery of an individual presumed drowned in the Hood Canal on April 16. The request was coordinated with Jefferson, Kitsap, Pierce and King Counties. The request was cancelled later that evening and this mission number was closed without results.
- 22-1516 • On April 29, Whatcom County initiated a search for a missing hiker near Acme. On April 30, the County requested ground searchers for 0900 hours on May 1, which was coordinated with Skagit, Snohomish and King County notified.
 • **This mission remained open as of the end of April 2022.**
- 22-1520 • On April 29, King County initiated a search for a lost hiker at Denny Creek in North Bend. The County requested cellphone forensics support which was coordinated through the Air Force Rescue Coordination Center (AFRCC). The mission was closed when the hiker was located in good condition early on April 30.

SEOO Activity for the current month

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

Participated in 11 drills/exercises of which 6 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	60	0	0	0%
NAWAS - STATE	Twice daily	60	1830	1511	83%
STAEN	At least twice per month	2	26	8	31%
CEMNET	At least 3 per week	12	256	148	58%

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	3	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	1
AHAB Daily Function status	1 per day	30			

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.