## Washington State Emergency Operations Officer Monthly Report

### May 2020

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

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>May 2020</th>
<th>May 2019</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Logged incidents:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DOE (Department of Energy, Hanford Site)</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>FIRE</td>
<td>18</td>
<td>56</td>
<td>60</td>
<td>151</td>
</tr>
<tr>
<td>HAZARDOUS MATERIALS INCIDENTS (HAZMAT)</td>
<td>193</td>
<td>236</td>
<td>955</td>
<td>988</td>
</tr>
<tr>
<td>OTHER</td>
<td>49</td>
<td>56</td>
<td>281</td>
<td>346</td>
</tr>
<tr>
<td>911 SERVICE OUTAGES</td>
<td>0</td>
<td>2</td>
<td>6</td>
<td>4</td>
</tr>
<tr>
<td>SEARCH AND RESCUE MISSIONS (SAR)</td>
<td>102</td>
<td>86</td>
<td>330</td>
<td>351</td>
</tr>
<tr>
<td>TERRORIST</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>INITIAL WEATHER INCIDENTS</td>
<td>7</td>
<td>5</td>
<td>15</td>
<td>21</td>
</tr>
<tr>
<td>CGS (Columbia Generating Station)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total number of logged Incidents:</td>
<td>372</td>
<td>442</td>
<td>1650</td>
<td>1862</td>
</tr>
</tbody>
</table>

Categories not included in the total number of logged incidents above

<table>
<thead>
<tr>
<th>Category</th>
<th>2020</th>
<th>2019</th>
</tr>
</thead>
<tbody>
<tr>
<td>Additional Weather Alerts</td>
<td>63</td>
<td>26</td>
</tr>
<tr>
<td>Evidence Search Mission</td>
<td>4</td>
<td>8</td>
</tr>
</tbody>
</table>

### LEGEND

<table>
<thead>
<tr>
<th>WEATHER</th>
<th>Weather incidents such as Flooding, High Winds, and Snow</th>
</tr>
</thead>
<tbody>
<tr>
<td>FIRE</td>
<td>Wildland Fire incidents</td>
</tr>
<tr>
<td>OTHER</td>
<td>This category includes a wide variety of incidents, including but not limited to Tsunami events, Earthquakes, and Critical Incident Stress Debriefings.</td>
</tr>
</tbody>
</table>
SIGNIFICANT EVENTS

20-0265  
- This mission in response to the Corona Virus (COVID-19) outbreak was initiated on January 21 and continued into April with the State EOC activated at Level 1 (Full).
- On May 5, the State EOC deactivated ESF 13.
- On May 7, the State EOC deactivated ESF 3.
- On May 11, the State EOC deactivated ESF 12.
- On May 15, the State EOC deactivated ESFs 1 and 4.
- This mission remained open as of the end of May.

20-1247  
- This mission was initiated on April 26 by the National Park Service (NPS) for a cadaver search at Lake Crescent. No assets were requested during May, but the search was confirmed by the NPS as still active.
- This mission remained open as of the end of May.

20-1288  
- On May 2, at 0945, Mineral Montana Sheriff’s Office requested K-9 units for a search of a missing Washington State Silver Alert person. The request was coordinated with Spokane County.
- On May 5, this mission was closed when the subject was reported as located deceased.

20-1291  
- On May 2, the National Weather Service (NWS) issued a Dust Storm Warning for Northeastern Whitman County in effect until 1745 that day. The Warning expired as scheduled.
- On May 2, the NWS issued a Dust Storm Warning for North central Adams, Central Douglas, Southwestern Lincoln, and Central Grant Counties in effect until 1845 that day. The Warning expired as scheduled, ending the weather event.

20-1307  
- On May 4, Asotin County opened a search for a 38-year-old female mushroom picker in the Anatone area. A helicopter with Forward Looking InfraRed (FLIR) was requested and coordinated with Spokane County. The mission was closed the next day when the subject was located in good condition.

20-1320  
- On May 5, Kirkland PD initiated a search for an 87-year-old female from an assisted living facility in their city. They requested a bloodhound to assist and coordination was facilitated with Pierce County. The mission was closed early on May 6 when subject was located in good condition.

20-1337  
- On May 7, San Juan County requested a helicopter for the search of a missing 77-year old male with Alzheimer’s in the Friday Harbor area. A helicopter from Naval Air Station Whidbey Island responded but was cancelled while enroute to the search area after the subject was safely located.

20-1366  
- On May 10, Chelan County initiated a rescue of an injured male on Mount Stewart. A helicopter with hoist was requested and coordinated with King County and the AFRCC. The mission was closed when the subject was successfully airlifted to the hospital later that day.

20-1380  
- Mason County opened a search for a missing hiker on the Copper Creek Trailhead by Lake Cushman requesting: 6 mountain rescue, 12 ground searchers and 2 air scent dogs. Before these resources could deploy from
Kitsap, Pierce, Thurston and Grays Harbor the hiker was found safe. The search was terminated at that point.

20-1384
- On May 11, Chelan County initiated a search for a missing male in the Leavenworth area and requested Cell Phone Forensics to assist. The request was coordinated with the Air Force Rescue Coordination Center (AFRCC). The search was later suspended without result.
- On May 12, Chelan County requested a cadaver dog for the search. The request was coordinated with Mason County.
- On May 17, Chelan County closed the mission but did not report a result.

20-1394
- On May 12, The NWS issued a Flood Watch for the Okanogan River near Tonasket in effect from that day through the afternoon of May 15. The Watch was cancelled on May 14, ending this weather incident.

20-1401
- On May 12, Skagit County initiated a search for a 71-year-old male in the Bow area. A helicopter was requested and coordinated with Snohomish and King Counties. The request was later cancelled and the mission closed when the subject returned home on his own.

20-1414
- On May 14, Grant County opened a mission for the search and rescue of a subject missing from a boat that capsized at Heron Lake State Park. Columbia Basin Dive Rescue team out of Benton County was coordinated to assist in this search. The mission was closed later that day when the subject was found deceased.

20-1424
- On May 15, Pierce County requested a bloodhound to assist in the search of a missing 17-year-old female in the Spanaway area. A bloodhound from Thurston County was coordinated for this search. The mission was closed the next day when the subject was located in Seattle.

20-1449
- On May 17, the NWS issued a short-term Severe Thunderstorm Warning for Whitman and Garfield county in effect from 1355 to 1430 that day. The Warning expired as scheduled, ending this weather incident.

20-1450
- On May 17, the NWS issued a Severe Thunderstorm Warning for Garfield and Whitman Counties in effect until 1600. The Warning was cancelled just before it was scheduled to expire, ending this weather incident.

20-1456
- On May 17, Pierce County initiated a search for a missing 69-yr old female in the Ashford / Elbe area. Aircraft with FLIR was requested along with ground searchers, search dogs, and 4x4s. The subject was found safe and well the following day.

20-1459
- On May 18, the National Weather Service (NWS) issued a Flash Flood Watch for Chelan and Okanogan Counties in effect until that evening. The Watch expired as scheduled.
- On May 18, the NWS issued a Flood Watch for the Okanogan River near Tonasket in Okanogan County in effect from the morning to the afternoon of May 19.
- On May 18, the NWS issued a Flood Watch for the Kettle River above Curlew in Ferry County in effect from the morning to late night on May 19. The Watch was later upgraded to a Flood Warning in effect from May 18 to late night on May 21. The Warning was cancelled on May 20.
• On May 19, the NWS issued a Flood Watch for Asotin, Garfield and Whitman Counties starting that evening until the late-night hours on May 20. The Watch expired as scheduled.
• On May 19, the NWS issued a Flood Warning for the Okanogan River near Tonasket in effect until the afternoon of May 22.
• On May 19, the NWS issued a Flood Watch for Whitman, Asotin and Garfield counties in effect until the night of May 20. The Watch expired as scheduled.
• On May 19, the NWS issued a Flood Watch for Walla Walla and Columbia county from 2200 through late that night on May 20. The Watch expired as scheduled.
• On May 20, the NWS extended the Flood Warning for the Okanogan River near Tonasket to be in effect until the morning of May 23.
• On May 20, the NWS issued a Flood Warning for Walla Walla & Columbia counties until 0900 on May 21. The Flood Warning expired as scheduled.
• On May 20, the NWS issued a Flood Warning for the Grande Ronde River at Troy affecting Asotin County in effect from late that night to the afternoon of May 21. The Flood Warning expired as scheduled.
• On May 22, the Flood Warning for the Okanogan River near Tonasket expired, ending this weather incident.

20-1463
• On May 18, Pierce County initiated a search for a 60-year-old male missing in the Ashford area. The county requested additional ground searchers, dog units, and 4x4s to assist and the request was coordinated with King, Thurston, Kitsap and Yakima Counties.
• On May 19, the mission was closed when the subject was located in good condition and all searchers had demobilized.

20-1467
• On May 18, Skamania County requested ground searchers to assist with the rescue of a 24-year-old female with an injured ankle on the Sleeping Beauty Trailhead. The request was coordinated with Clark, Cowlitz and Lewis Counties. The resources were cancelled and the mission closed later that day when the subject made it out on her own.

20-1469
• On May 18, Whatcom County requested a helicopter with hoist to assist with the rescue of people in two boats stuck in the Nooksack River. The request was coordinated with the AFRCC. The mission was closed early the next morning after the subjects were successfully extracted from their boats.

20-1498
• On May 21, Kittitas County initiated a search for a missing male / hunter. Cell phone forensics was requested and coordinated with the AFRCC. The mission was closed on May 25 without locating the subject.

20-1539
• On May 24, Rangers at North Cascades National Park requested a helicopter with hoist to rescue an injured 22-year-old male skier. The request was coordinated through the AFRCC. The mission was closed later that day when subject was airlifted to the hospital.

20-1552
• On May 25, Skamania County requested ground searchers, dogs, and 4x4s for the search of a 28-year-old female camper missing in the Gifford Pinchot National Forest. The request was coordinated with Clark and Klickitat
Counties. The mission was closed later that day when the subject was located in good condition.

20-1553

- On May 25, Grant County opened a mission for the recovery of a person who drowned in Moses Lake. Columbia Basin Dive Rescue team was coordinated and responded from Benton County. The mission was closed later that day upon successful recovery of the subject.

20-1561

- On May 25, Jefferson County SAR called to request a helicopter with hoist and Olympic Mountain Rescue to evacuate an injured hiker near the Silver Lake Trailhead in Quilcene. The requests were coordinated with King, Snohomish and Kitsap Counties, as well as the AFRCC. The mission was closed when the subject was successfully extracted and airlifted to the hospital.

20-1566

- On May 25, Grays Harbor Sheriff’s Office initiated a search for a 39-year-old hiker in the Lake Aberdeen area. Cellphone Forensics were requested and coordinated through the AFRCC.
- On May 26, the mission was closed when the subject was found walking alongside a roadway.

20-1579

- On May 27, Kittitas County opened a rescue mission for an injured hiker over a cliff. A helicopter with hoist was requested and coordinated through King County. The mission was closed later that day upon successful extraction of the subject.

20-1609

- On May 29, the NWS issued a Flood Watch for the Stehekin River at Stehekin affecting Chelan County in effect from late night on May 30 to late night on May 31.
- On May 29, the NWS issued a Flood Watch for the Kettle River near Ferry above Curlew affecting Ferry County from late Sunday night to Wednesday evening and the Okanogan River near Tonasket affecting Okanogan County from the afternoon of May 31 to late night on June 1.
- On May 30, the NWS issued a Severe Thunderstorm Warning for Central King County in effect until 0800 hours that day.
- On May 30, the NWS issued a Severe Thunderstorm Warning for South Central Snohomish and North Central King Counties in effect until 0815 hours that day.
- On May 30, the NWS issued a Severe Thunderstorm Warning for Northeastern Lewis County and Southeastern Pierce County in effect until 0830 hours that day.
- On May 30, the NWS issued a Flash Flood Watch for portions of Chelan, Douglas, Ferry, Grant and Okanogan Counties in effect from 1700 hours to the evening of that day.
- On May 30, the NWS issued a Flash Flood Watch for portions of Kittitas, Klickitat and Yakima Counties in effect from 1300 to 2200 hours that day.
- On May 30, the NWS issued a Severe Thunderstorm Watch affecting Benton, Franklin, Kittitas, Klickitat, Walla Walla and Yakima Counties in effect until 1900 that evening.
On May 30, the NWS has issued a Severe Thunderstorm Watch affecting Columbia County in effect until 1900 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Benton, Klickitat and Yakima Counties in effect until 1645 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Southeastern Benton, Southwestern Walla Walla and Southwestern Franklin Counties in effect until 1715 that evening.

On May 30, the NWS issued a Severe Thunderstorm Watch affecting Adams, Asotin, Chelan, Douglas, Ferry, Garfield, Grant, Lincoln, Okanogan, Pend Oreille, Spokane, Stevens, and Whitman Counties in effect until 2300 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Benton, Franklin, Klickitat and Yakima Counties in effect until 1745 that evening. The Severe Thunderstorm Warning affecting Klickitat County was cancelled.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Benton, Columbia, Franklin and Walla Walla Counties in effect until 1815 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Adams, Garfield and Central Whitman Counties in effect until 1815 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Eastern Adams, Garfield, Whitman and Northwestern Asotin Counties in effect until 1900 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Central Adams County in effect until 1900 that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting areas of Adams, Lincoln, Spokane, and Whitman Counties in effect until 1930 hours that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting areas of Lincoln, Spokane, and Stevens Counties in effect until 2015 hours that evening.

On May 30, the NWS issued a Flood Warning affecting areas of Adams and Lincoln Counties in effect until 2100 hours that evening.

On May 30, the NWS issued a Flood Warning affecting areas of the Lincoln, Ferry, Spokane and Stevens Counties in effect until 2045 hours that evening.

On May 30, the NWS issued a Severe Thunderstorm Warning affecting Walla Walla & Columbia Counties in effect until 2100 hours that evening.

On May 31, the NWS upgraded the Flood Watch to a Flood Warning for Okanogan County for the Okanogan River near Tonasket.

On May 31, the NWS upgraded the Flood Watch to a Flood Warning for the Kettle River near Ferry above Curlew affecting Ferry County in effect until the Morning of June 2.

This mission remained open as of the end of May.

On May 29, Whatcom County requested a helicopter with hoist to assist in the rescue of an injured skier on Mount Baker. The request was coordinated.
through King and Snohomish Counties, then the AFRCC. The mission was closed later that day after the subject was successfully airlifted to a hospital.

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 related to the death of George Floyd.
  • **This mission remained open as of the end of May.**

20-1619  • On May 29, the NWS issued a Gale Warning for the Northern Inland waters and Admiralty Inlet in effect until 0200 on May 30. The Warning expired as scheduled.

20-1627  • On May 30, Mason County initiated a search for a missing 66-year-old female with dementia. The County requested trail dogs, 4x4 units and ground searchers to assist and the request was coordinated through Clallam, Grays Harbor, Kitsap, Lewis, Pierce and Thurston Counties. The mission was closed late that day when the subject was located cold and wet but otherwise in good health.

20-1641  • On May 31, Kittitas County opened a search for a 24-year-old male hiker last seen near Cle Elum. Cell Phone Forensics were requested and coordinated with the AFRCC.
  • On May 31, Kittitas County requested a drone from King County which was pre-coordinated and provided.
  • On May 31, Kittitas County requested a helicopter with FLIR to assist. The request was coordinated with King and Snohomish Counties, then the AFRCC.
  • **This mission remained open as of the end of May.**

### SEO Activity for the current month

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>117</td>
<td>Warning issued to jurisdictions for imminent or occurring emergencies.</td>
</tr>
<tr>
<td>21</td>
<td>Warning issued to tribal nations for imminent or occurring emergencies.</td>
</tr>
<tr>
<td>639</td>
<td>Notifications conducted to state and local agencies for imminent or occurring emergencies.</td>
</tr>
<tr>
<td>40</td>
<td>Resources coordinated for search, rescue, recovery and response operations.</td>
</tr>
</tbody>
</table>

Participated in 7 drills/exercises of which 7 were spill drills.
Conducted the following tests:

<table>
<thead>
<tr>
<th>Test Conducted (see below for descriptions of each test)</th>
<th>Frequency of test</th>
<th>Number of tests completed this month</th>
<th>Total number of stations tested this month</th>
<th>Number of stations responding during tests initiated by the Alert Warning Center</th>
<th>Contact Success rate for those tests initiated by the Alert Warning Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAWAS - FEDRAL</td>
<td>Twice daily</td>
<td>61</td>
<td>0</td>
<td>0</td>
<td>0%</td>
</tr>
<tr>
<td>NAWAS - STATE</td>
<td>Twice daily</td>
<td>62</td>
<td>1890</td>
<td>1782</td>
<td>94%</td>
</tr>
<tr>
<td>STAEN</td>
<td>At least twice per month</td>
<td>2</td>
<td>26</td>
<td>9</td>
<td>35%</td>
</tr>
<tr>
<td>CEMNET</td>
<td>At least 3 per week</td>
<td>12</td>
<td>248</td>
<td>103</td>
<td>42%</td>
</tr>
<tr>
<td>Test Conducted</td>
<td>Frequency of test</td>
<td>Number of tests completed this month</td>
<td>Test Conducted</td>
<td>Frequency of test</td>
<td>Number of tests completed this month</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>-------------------</td>
<td>-------------------------------------</td>
<td>--------------------------------</td>
<td>-------------------</td>
<td>-------------------------------------</td>
</tr>
<tr>
<td>Dedicated phone line test for DOE</td>
<td>At least 1 per week</td>
<td>5</td>
<td>AHAB Siren test</td>
<td>At least 1 per month</td>
<td>1</td>
</tr>
<tr>
<td>Dedicated phone line test for CGS</td>
<td>At least 1 per week</td>
<td>4</td>
<td>King County 800 MHz Radio System tests</td>
<td>At least 1 per week</td>
<td>Suspended due to Coronavirus</td>
</tr>
<tr>
<td>AHAB Daily Function status</td>
<td>1 per day</td>
<td>31</td>
<td></td>
<td></td>
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</tbody>
</table>

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.