

# ALASKA DIVISION OF HOMELAND SECURITY & EMERGENCY MANAGEMENT SITUATION REPORT 24-129 • May 8, 2024



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SEOC Preparedness Level  Level 2 – Heightened Awareness	http://ready.alaska.gov	National Terrorism Advisory System:  Read the NTAS Bulletin here
Maritime Security (MARSEC) Level:1-	WHO Novel Coronavirus Pandemic (COVID-19): 2019 Novel Coronavirus	Alaska Military Installation Force Protection Level: FPCON Bravo
Minimum Appropriate Security Measures		

(Significant changes from previous situation reports are red.)

# **Significant Issues:**

#### Riverwatch:

# **Upper Yukon Division:**

Breakup front was moving this yesterday above Circle (upriver 28 miles), with the 10-mile ice front expected to arrive in Circle sometime late yesterday. Ice started moving in Circle mid-day with a jam reported below town in the afternoon. Division refined the Flood Watch to reflect this and contacted the Circle community and Fort Yukon City Manager with an update. Both communities are flood aware and prepared. Breakup front is expected in Fort Yukon as early as today.

Division was grounded in Fairbanks yesterday by weather and met in Fairbanks with the Fairbanks Weather Forecast Center, presented at a FEMA Leadership class on Riverwatch operations, and checked on the Chena Moose Creek Dam Flood Project.

Division plans to fly today. Weather in the Upper Yukon area is snow and cold, slowing breakup. A Flood Watch remains in effect for Circle.

#### **Kuskokwim Division –**

**Tuluksak** - Flooding was reported in Tuluksak yesterday.

Division flew to Tuluksak in the afternoon to assess damages and coordinate state response. Bethel Search and Rescue joined on the flight. Riverwatch took two Tuluksak community members up for local aerial reconnaissance of the river.

- Water encroached several residences with one family evacuated, sheltering at the local school.
- Water inundated the community water supply pond, disabling the community's ability to produce water but water plant undamaged.
- Water inundated the community landfill, raising concerns about hazardous materials as the dump contains freon. SEOC gave Alaska Department of Environmental Conservation (DEC) an initial report and Division will follow-up with more details.
  - Road to airstrip flooding, reducing access, but airstrip dry.
  - Store dry, low on gasoline from pre-flood conditions
  - Some local roads inundated.
  - All other infrastructure including school, power, etc. intact.

At last report the ice jam in front of Akiak to south end of airport released at 1:08 this morning. Water levels are down two feet in Tuluksak with no one sheltering overnight. Minor flooding reported in Akiak as of this report with water levels initially rising and now slowly receding, no one sheltered in Akiak overnight.

Winter weather with snow is in the area, slowing Kuskokwim breakup.

Division arranged for Association of Village Council Presidents (AVCP) to ship in 18 cases of bottled water to the community to stabilize water supplies until the water system can be restored.

Riverwatch then surveyed Kuskokwim River conditions to the Johnson River, checking on Napakiak and Napaskiak. Upon returning to Bethel, Division remained in contact with Yukon Kuskokwim Health Corporation (YKHC), Tuluksak leadership, and Tuluksak School confirming the school was available as a shelter if required. Division conducted an interview with Bethel KYUK Radio to update on flooding in Tuluksak and then briefed the Alaska National Guard on contingency operations at the Bethel Armory and helicopter.

**Kwethluk Water Pump**- Yesterdays Division flew a pump and YKHC Remote Maintenance Worker (RMW) to Kwethluk to begin repairs on the ice damaged community intake pump and equipment. Repairs were completed in the afternoon with an additional 2-3 days required to flush the lines. DEC has issued a boil water notice. Alaska Native Tribal Health Consortium delivered bottled water earlier this week and SEOC Mass Care Group arranged for AVCP to supply an additional 18 cases of bottled water to be delivered late this yesterday. Late yesterday, Division landed in Kwethluk and picked up the RMW to returning him to Bethel.

A Flood Warning is in effect for Tuluksak.

A Flood Advisory is in effect for Akiak.

A Flood Watch remains in effect for the Kuskokwim Delta

#### **Copper River Division –**

Division remained in contact with area Incident Command and Alaksa Department of Transportation and Public Facilities yesterday.

Water continues high in the area, with impacts to local roads and building basements, but Glenn Highway remains open.

No significant change in conditions from yesterday reported.

A Flood Advisory remains in effect for Glennallen.

A Flood Watch remains in effect the entire Copper River Basin.

#### Middle Yukon Division:

SEOC conducted a conference call with area communities yesterday. Division will deploy to Galena today and commence flights tomorrow of the middle portion of the Yukon River.

#### **Overall Assessment:**

Riverwatch divisions continue to monitor river conditions and coordinate response efforts in affected communities. High water levels persist in the Copper River area, with impacts on local infrastructure. Continued vigilance and coordinated response efforts are crucial to mitigating the impacts of flooding and ensuring the safety and well-being of affected communities.

This report is based on information gathered and provided by the respective river watch divisions and is intended to inform stakeholders and the public about current river conditions and emergency management efforts.

# State of Alaska Department of Health (DOH)

The DOH stands ready to assist with all aspects of public health and, in the event of a public health emergency, is supported by the SEOC and other state departments as required.

For current information, see: https://health.alaska.gov/dph/Pages/default.aspx https://health.alaska.gov/dph/Emergency/Pages/prepared/default.aspx

## **NTAS Bulletin**

The U.S. Department of Homeland Security issued an updated National Terrorism Advisory Bulletin on May 24, 2023. The current and expired bulletins can be viewed at the below link. https://www.dhs.gov/national-terrorism-advisory-system

# **Travel Alerts and Conditions**

For current driving conditions, dial 511 or visit: https://511.alaska.gov/

# Barry Arm Landslide / Tsunami Risk

For the latest information on the Barry Arm Landslide and Tsunami risk, click here: https://dggs.alaska.gov/hazards/barry-arm-landslide.html

## **Earthquakes**

United States Geological Service (USGS) Earthquake Information: http://earthquake.usgs.gov/National Tsunami Warning Center: http://tsunami.gov/

# Alaska Volcanoes

**Great Sitkin** Alert Level: **Watch** and Aviation Color Code: **Orange Shishaldin** Alert Level: **Advisory** and Aviation Color Code: **Yellow** 

For Alaska Volcano updates, go to: https://www.avo.alaska.edu/

## Air Quality Index (AQI) Advisories

For the most up-to-date Air Quality Index Advisories: http://dec.alaska.gov/Applications/Air/airtoolsweb/Home/Index

#### Spills of Oil and Hazardous Substances

The Alaska Division of Environmental Conservation (ADEC) Spill Prevention and Response page is located at: https://dec.alaska.gov/spar/

#### Alaska Cyber Security Information

State Employees may sign up for cybersecurity notifications and alerts at: https://oit.alaska.gov/security

Cybersecurity and Infrastructure Security Agency (CISA)-Cybersecurity Services and Tools: www.cisa.gov/free-cybersecurity-services-and-tool

# Alaska Wildland 2024 Fire Season:

The Alaska Interagency Coordination Center is at Preparedness Level: 1

Total Fires YTD: 49
Total Acres: 218

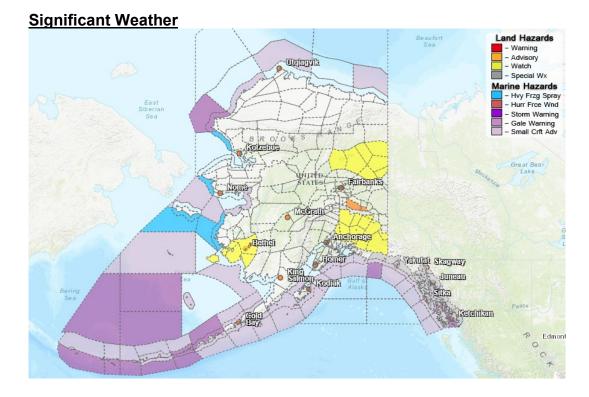
There are currently 8 active fire(s) with 1 new and 0 fires staffed.

For more information, go to https://fire.ak.blm.gov/or https://akfireinfo.com/

# **Riverwatch Breakup Outlook:** Breakup Map for 7 May 2024 7:40:17 AM Amundsen Chukchi This map allows you to view the breakup status of major rivers. Click a site for more breakup information. Gulf Sea **River Status** Unknown Mostly Ice Some Open Mostly Open ARC IC CIRCLE Flood Watch Flood Warning **Community Status** No Warning Flood Advisory Flood Watch Flood Warning Issued when flooding is imminent or occurring, generally within the next 1 to 3 hours, but is not expected to substantially threaten life and property. Flood Watch Issued when there is the possibility of widespread general flooding over an area within the next 36 hours. Flood Warning for River Fcs Issued when a river level has exceeded, or is forecast to exceed,

moderate or major flood stage.

View Recent River notes and updates at: Alaska-Pacific RFC (weather.gov)



# Flood Warning:

-Kuskokwim Delta for high flows related to ice jams remains in effect until 12:15 pm Thursday on the Kuskokwim River near Tuluksak.

## Flood Advisory:

- -Copper River Basin for snowmelt in Glennallen remains in effect through noon Friday.
- -Kuskokwim Delta for ice jam flooding has been extended and continues in effect until noon Friday for the Kuskokwim River near Akiak and until noon Monday for the Kuskokwim River, Browns Slough and other small streams near Bethel.

#### Flood Watch:

-Kuskokwim Delta for ice jam remains in effect through Friday morning on the Lower Kuskokwim River.

#### **Wind Advisory:**

-Eastern Alaska Range North of Trims Camp in effect from 10:00 pm this eventing to 10:00 am Thursday.

## **Special Weather Statement:**

- -Eastern Aleutians for strong westerly winds and snow across the Eastern Aleutians on Wednesday.
- -City and Borough of Yakutat; Municipality of Skagway; Haines Borough and Klukwan; Glacier Bay; Eastern Chichagof Island; Cape Fairweather to Lisianski Strait; City and Borough of Sitka; Admiralty Island; City and Borough of Juneau; Petersburg Borough; Western Kupreanof and Kuiu Island; Prince of Wales Island; City and Borough of Wrangell; Ketchikan Gateway Borough; City of Hyder; Annette Island Gale force system with heavy rain and wind Tuesday through Thursday.

For more information and the most current Weather, Watches/Warning/Advisories go to: <a href="https://www.weather.gov/arh/">https://www.weather.gov/arh/</a>

The Next Situation Report will be May 9, 2024. A significant change in the situation or the threat level will prompt an interim report. This report is posted on the internet at https://ready.alaska.gov/sitrep.

To register for email distribution, go to http://list.state.ak.us/mailman/listinfo/dhsem.situation.report. Direct questions regarding this report to the SEOC at 907-428-7100 or seoc@alaska.gov.