



State Emergency Operations Center

2022 Riverwatch

Incident Situation Report

Date: May 03,2022 Time: 1600 hrs

SEOC Preparedness Level 2

In partnership with:



Contact

State Emergency Operations Center (SEOC) 907-428-7100

seoc@alaska.gov

riverwatch@ready.alaska.gov

State Emergency Operations Center (SEOC) Activated to Level 2

Incident Overview

Timeline of Significant Events:

27 APR 2022: The SEOC Kuskokwim Division Supervisor deployed to Bethel yesterday, April 27, to meet with local, regional, and tribal organizations in Bethel to discuss emergency flood plans. Additional personnel will travel to Bethel tomorrow and daily River Watch flights will begin to observe river ice conditions and potential ice jam flooding concerns.

03 May 2022: SEOC moves to Preparedness Level 2 – Heightened Awareness, for ongoing Riverwatch Spring break-up operations. Due to cold weather and little ice movement, Yukon Division deployment revised to 09 May 2022.

Significant Operations:

Kuskokwim Division:

Kuskokwim Division conducted aerial flight observations of the River starting on April 30.

Division continues to fly all of the areas of concern on the Kuskokwim from Bethel including in-person visits in the communities of Aniak and Crooked Creek where ice movement prompted an early release of children from school.

Division has conducted multiple airborne VHF radio briefings with communities on the river conditions while flying over communities.

At community request, and as operations permit, Division is landing in some Kuskokwim communities and taking local leaders up in the air to benefit from their local knowledge and provide them with aerial reconnaissance of the River conditions.

On the ground in Bethel, Division met with leaders from the Alaska Village Council Presidents to review their Emergency Operations Plan, their Regional Rescue Coordination Plan, Village Public Safety Officer operations, and consideration for a western regional emergency operations center.

Kuskokwim Division is also conducting multiple interviews with Bethel Radio station KYUK.

At the conclusion of each day, Kuskokwim Division is conducting a coordination call with communities on the Kuskokwim to report on observed conditions, receive community reports, and answer questions.

Upper Yukon Division:

Due to cold weather and little ice movement, Riverwatch Operations revised the date for deployment of Upper Yukon Division aerial surveillance to Monday May 9.

In order to provide ongoing river condition observations National Weather Service (NWS) and SEOC: Requested Civil Air Patrol (CAP) fly photo reconnaissance missions later this week from Tok, covering the upper sections of the Yukon River from Eagle to Circle. CAP will provide the photography to NWS and SEOC for analysis.

Will receive a river conditions report this weekend from the National Park Service, based out of Eagle, who intend to fly the Park's area of responsibility.

Remain in regular contact with Canadian Riverwatch partners, receiving updates on Yukon River conditions across the border.

Are actively monitoring Yukon River web cameras and water level gauges for river changes.

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Moose Creek Dam/ Chena River:

United State Army Corps of Engineers (USACE) is actively monitoring the Chena River and Moose Creek Dam. Current flow of 4,000 cfs just downstream of the weir below the Dam do not warrant Dam operations, but USACE is prepared to transition to a 24-hour operations schedule and operate the Dam when required.

River Observations

River and lake ice observations can be provided to the Alaska-Pacific River Forecast Center (APRFC) via:

- radio from aircraft to AFSS with observations for inclusion in a PIREP
- phone at 1-800-847-173, Email report and/or photos to nws.ar.aprfc@noass.gov

Weekly Community Call-in Information:

SEOC Divisions and National Weather Service Riverwatch Reports

Yukon River Division

Monday May 2 @ 1000 hrs

1-866-203-1705 (toll free)

Participant Code: 1145901

Kuskokwim River Division

Daily @ 1600 hrs

1-866-203-1705 (toll free)

Participant Code: 1145901

SEOC Operations Brief Join Zoom Meeting

[Meeting Link](#)

Meeting ID: 869 6322 1096 Passcode: 900328

Dial in with your phone: +1 253 215 8782 US

Please email the Riverwatch conference at riverwatch@ready.alaska.gov if you are interested in receiving the Zoom calendar invitation.

Lifeline Status



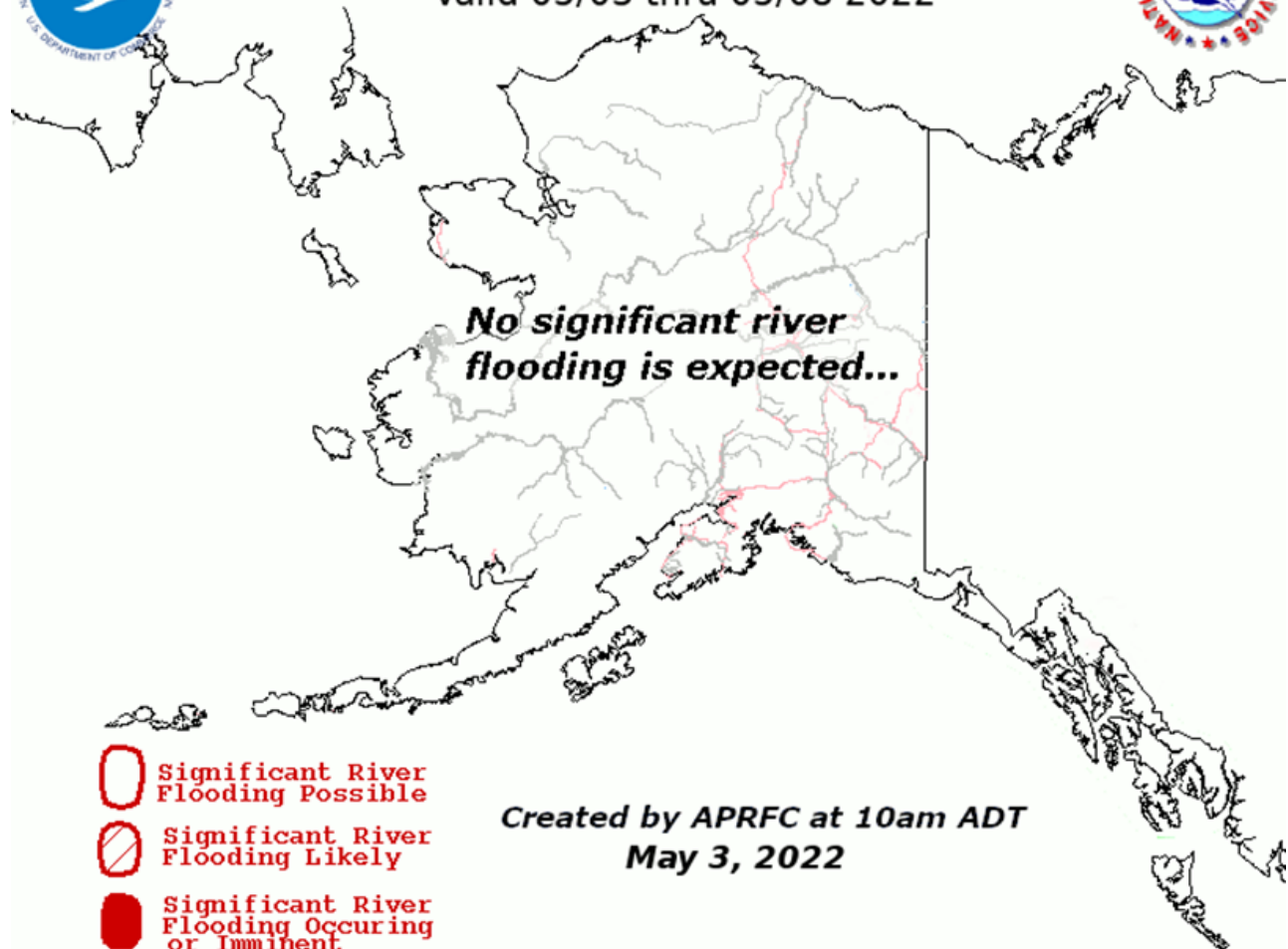
No significant reports across the Lifelines currently.

Weather Forecast (Statewide)






5 Day Flood Potential Outlook

Valid 05/03 thru 05/08 2022



**No significant river
flooding is expected...**

-  Significant River Flooding Possible
-  Significant River Flooding Likely
-  Significant River Flooding Occuring or Imminent

*Created by APRFC at 10am ADT
May 3, 2022*

**Note: Flash Flooding or
Minor River Flooding will
not be included in this outlook**

Helpful Links

Alaska Division of Homeland Security and Emergency Management (DHSEM)

<http://ready.alaska.gov/>

National Weather Service: Alaska-Pacific River Forecast Center

<https://www.weather.gov/aprfc/>