



State Emergency Operations Center

2023 Spring Floods

Incident Situation Report

Date: May 24, 2023, Time: 1600 hrs.

SEOC Preparedness Level 3



Russian Mission tank farm, May 24

Contact

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State Emergency Operations Center (SEOC) Activated to Level 3

Incident Overview

On May 13, 2023, Alaska Governor Mike Dunleavy declared a state disaster emergency for the Alaska Gateway, Yukon Flats, Kuspuk, and Copper River Regional Education Attendance Areas (REAA) due to flooding.

On May 22, Governor Dunleavy added the Northwest Arctic Borough, the Iditarod REAA, Lower Kuskokwim REAA, and Lower Yukon REAA to the declared disaster areas.

On May 24, State opened disaster Individual Assistance registration.

Significant Operations Updates

YUKON:

Riverwatch, with surveillance by air, provides advance warning of local community ice jam flood risk until the ice front passes. Once the ice front passes, snow melt flood risk may continue to threaten communities.

Active response is ongoing to flooded communities on the Yukon and Kuskokwim River. Riverwatch operations ongoing for communities of the Lower Yukon River.

Galena: Community had Emergency Planning meeting last week and was flood prepared. Flood water inundated swimming pool and overtopped Tiger Freeway at Alexander Lake and Loudon Loop, but no homes inundated. Airport is open. Boil water notice in effect. Water receding.

Russian Mission: 2 homes flooded, 6 homes surrounded. 10 Lower community homes evacuated to high ground. Runway closed with 1' of water on surface. NOTAM issued. Old tank farm flooded and pump house floated away.

Fort Yukon: Water continues to rise, with five homes inundated. Angelpond subdivision and airport road flooded. Some roadways have one foot of water on surface. Some homes inundated above the first floor. Tribal office surrounded by water. Water around the north runway with taxiway and ramp closed. Planes able to land and take off but must offload freight and passengers on the runway. NOTAMs issued. The community has 300,000 gallons of potable water and the power is on. School is available for sheltering.

Koyukuk: Washeteria impacted and shut down. All other services are intact.

Stevens Village: Flooding in progress but no current evacuations. Contingency evacuation location set up at the Yukon River Lodge. Tanana Chiefs Conference (TCC) is monitoring water levels.

Circle: Alaska Organized Militia (AKOM) strike-team continued work in Circle, assisting with debris cleanup. Team Rubicon volunteers preparing a residential flood damage cleanup mission for 14 residences. Alaska VOAD (Volunteers Active in Disaster) is providing relief supplies. Red Cross setting up temporary shelters (tents). Alaska Division of Environmental Conservation (ADEC) Spill Prevention and Response (SPAR) established a local hazardous waste collection point and completes

additional assessments. To date, Red Cross reports 6 homes destroyed, 10 with major damage, 5 with minor damage, and 3 inaccessible. Tanana Chiefs Conference (TCC) reports community well head was cleared and appears undamaged.

KUSKOKWIM:

Crooked Creek: AKOM strike-team is assisting the community with clean up and will lodge in the community. Boiled water notice lifted. Disaster relief supplies delivered by air. Salvation Army and the American Red Cross coordinating delivery of food supplies and shelter service. First Responder lodging tent and command post tent ordered, with first scheduled to arrive by Samaritan's Purse donated air on Friday.

Kalskag: Community has concerns about their bulk fuel facility. Airport runway length reduced. NOTAM issued.

Kwethluk: One AKOM service member on active-duty orders in the community assisting with flood recovery. Two homes have water damage from flooding. A boil water notice is in effect for the community. Airport is open and has a NOTAM for irregular surfaces on the runway.

Cooper River:

Glennallen: House damage: 2 major, 5 minor. IGA store open. Glenn Highway open. Red Cross cleanup kits available. Red Cross performing Individual Assistance outreach. Salvation Army has sent food and cleanout supplies. State disaster response public meeting tonight, and state disaster Individual Assistance and Public Assistance taskforce in the community tomorrow to provide registration and information.



SEOC Operations Brief




Daily at 0800 via Zoom. Contact SEOC for Zoom link.






Please email the 2023 Spring Floods conference at
2023.spring.floods@ready.alaska.gov


Lifeline Status

 <p>Alaska Overall</p>	      
<p>Impacted Areas</p>	      

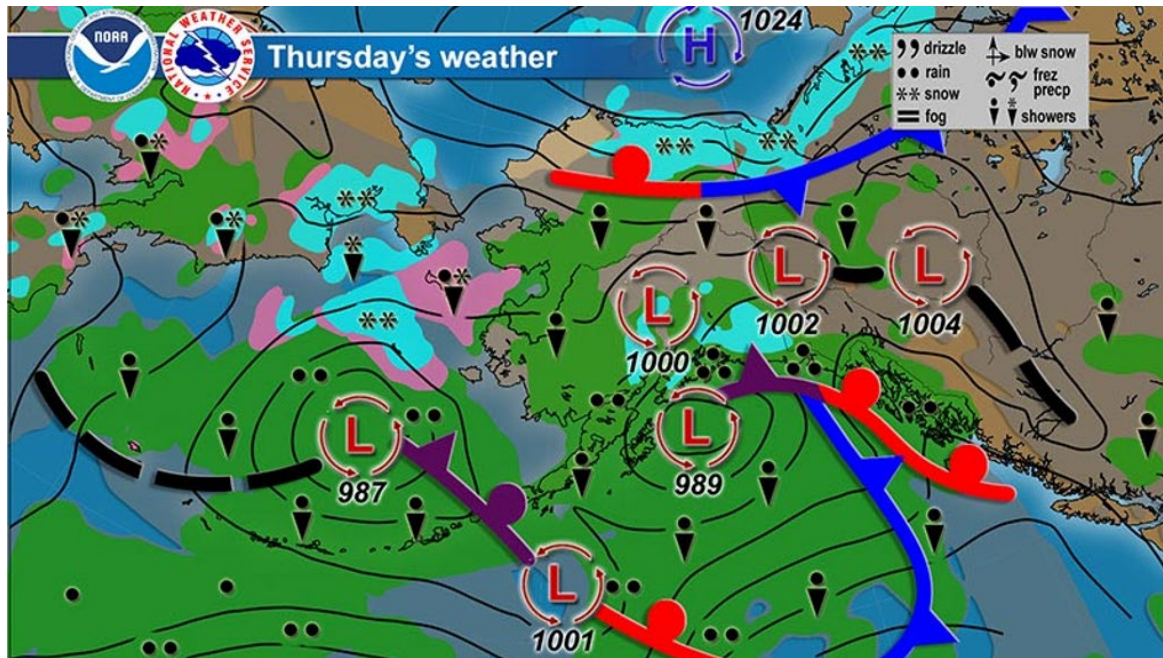
	<p>Food, Water, and Shelter</p>	
	 <p>Shelter</p>	<p>Circle: Team Rubicon volunteer plan deployment. Red Cross reports 6 homes destroyed, 10 major, 5 minor. School and post office damaged. Tribe provided five campers for sheltering displaced community members. Red Cross relief team setting up shelters (tents).</p> <p>Crooked Creek: Power restored to living quarters attached to the office building. Responder tent ordered for delivery Friday.</p> <p>Fort Yukon: TCC reports 9 buildings damaged. Some homes flooded above the first floor. Angelpond subdivision flooded. School is open for sheltering.</p> <p>Stevens Village: No evacuation. Contingency shelter established at Yukon River Lodge.</p>

		<p>Russian Mission: 10 homes from the lower portion of community evacuated to high ground. 1 or 2 homes flooded, 5 or 6 homes surrounded by flood waters</p>
	 <p>Water</p>	<p>Buckland: Boil Water Notice in effect</p> <p>Circle: TCC reports community wellhead uncovered and has sustained no damage. Water system repairs underway.</p> <p>Crooked Creek: Boil water notice lifted.</p> <p>Ft. Yukon: Community has 300,000 gallons of potable water.</p> <p>Galena: Boil Water Notice in effect</p> <p>Glennallen: Sewer system has reduced functionality.</p> <p>Koyukuk: Washeteria damaged and shut down.</p> <p>Kwethluk: Boil Water Notice in effect</p>
	 <p>Food</p>	<p>Crooked Creek: Salvation Army and the American Red Cross coordinating delivery of food supplies. Personnel for shelter cooking assigned. Power restored to the store.</p> <p>Glennallen: IGA store is open.</p>
	<p>Communications</p>	
		<p>Circle: FirstNet SatCOLT available to responders only due to bandwidth. School district intends to deploy a StarLink receiver for supplemental connectivity. 911 services continue to be disrupted due to reliance on Wi-Fi calling. Other services continue to be non-operational. SEOC</p>

	 <p>Infrastructure</p>	<p>provided Clinic with FirstNet enabled device for communications.</p> <p>Crooked Creek: Cellular voice service operational. Landline, cellular data, and internet are sporadic or non-functional.</p>
 <p>Energy (Power and Fuel)</p>		
	 <p>Fuel</p>	<p>Russian Mission: Old tank farm is flooded, and the pump house has floated away.</p> <p>Kalskag: Community is concerned about damage to bulk fuel facility.</p>
 <p>Transportation</p>		
	 <p>Airfields/Airports</p>	<p>Circle: Airport open, Alaska Department of Transportation and Public Facilities (DOT&PF) plans a detailed assessment today.</p> <p>Fort Yukon: No flood damage to airport. Airport power and VOR remains off. Airport apron, taxiway, and ramp are under water. NOTAM issued.</p> <p>Galena: Airport is open. Water on access road.</p> <p>Kalskag: Runway length reduced. NOTAM issued.</p> <p>Kwethluk: Airport open. Irregular surface reported on NOTAM.</p>

		<p>Red Devil: 2500 feet of runway open, remainder closed with NOTAM issued. Weight restrictions in place.</p> <p>Russian Mission: Airport is closed with one foot of water over the runway. NOTAM issued.</p> <p>Stevens Village: Airport is open. Water over access road.</p>
	 <p>Roadways</p>	<p>Circle: Steese Highway open with soft spots in some areas due to inundation. DOT&PF inspecting Steese Highway and Circle Airport on today.</p> <p>Eagle: Mission Road now at two lanes.</p> <p>Ft. Yukon: Road to the airport is flooded.</p> <p>Galena: Tiger Freeway closed in two locations.</p> <p>Kwethluk: Minor road damage to main road near community store.</p> <p>Northway Road: Flooding reaching shoulder of the road.</p> <p>Stevens: Road to airport open with 1' of water on it.</p>

Weather Forecast



Helpful Links

Alaska Division of Homeland Security and Emergency Management (DHSEM)

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

National Weather Service: Alaska Forecast Center

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

Alaska-Pacific River Forecast Center: River Breakup Map

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