

LOCAL EMERGENCY PLANNING COMMITTEE DRAFT MINUTES

October 9, 2024, at 12:00 PM



In-Person with Zoom Capabilities

LOCATION: In-Person at the Nat'l Guard Armory/UAS Rec Center (12300 Mendenhall Loop Rd - Room 116)

OR via Zoom: <https://juneau.zoom.us/j/99118835453> or 1-253-215-8782 Webinar ID: 991 1883 5453

Questions Call: (907) 209-9207 or email cityclerk@juneau.gov

NOTE: The Zoom meeting ended unexpectedly at 12:45 p.m. due to a scheduling oversight a meeting was scheduled by another CBJ Department to begin while the LEPC meeting was in progress. When the other meeting started the LEPC meeting was automatically ended by the system. CBJ apologizes for the error. Minutes are therefore limited to memory and notes. Please review these minutes and email michelle.brown@juneau.gov with any recommendations.

A. CALL TO ORDER: Chairman Ed Williams

B. ROLL CALL

Quorum Established - Michelle Brown

Introductions – Online and In Room

Vacant Seat – Hospital Alternate Seat

Welcome – Rhys Mateo Emergency Prog Mgr. SEARHC; Teri Rehfeldt, Emergency Grants Specialist/LEPC

C. APPROVAL OF AGENDA – October 10, 2024

D. APPROVAL OF MINUTES – July 10, 2024, and August 14, 2024. Approved.

E. PUBLIC PARTICIPATION ON NON-AGENDA ITEMS (10-15 Minutes)

David Berg described the new Black Hawk helicopter that has been assigned to Juneau and its capabilities.

Renee Culp, Emily Way resident, described the need for better evacuation plans. She said she appreciated the efforts regarding the barriers; however, she stressed that a permanent solution was needed and recommended a dike or levee.

Kathleen Rado, a member of the Flood Fighting group, reiterated that the barriers were not a long-term solution.

James Helfinstine said that a study of the entire waterway was needed. He said that CBJ couldn't expect individual property owners to pay 50k each. He noted that the barrier was temporary, and more permanent solutions were needed. He felt that CBJ did an excellent job reacting to the flooding but had somewhat ignored the problem before the flooding event occurred.

Britt Tonneson asked for clarification about the public comments' recommendations. Answer: Recommendations were made for a more permanent solution such as a dike or levy in lieu of a HESCO barrier.

Mike Pierson, USCG, reported on the upcoming ICS training cycle and the All-Hazard Model leading to a January exercise with the National Incident Management Team. He invited those interested in being involved to contact him. He noted that CERT trainings were held last month, and more trainings would be held in November and January. He said that the Fire Chief and Fire Marshall were approached about becoming a CERT sponsoring agency to allow the CERT to have deployment capabilities under a responsible emergency

response entity. CCFR is working with the Assembly and Managers' office for recommendations on this. Tom Mattice gave an example of a deployable CERT activity stating that the CERT team could be involved with a variety of organizations such as Red Cross damage assessments. He also encouraged volunteering and training with the Red Cross directly before an event happens.

F. STAFF REPORTS

Elected Official – Paul Kelly. Mr. Kelly provided a summary of recent Assembly meetings regarding the August 6, 2024, Mendenhall River flood. He described various initiatives such as the sandbags available to the public; HESCO barriers; and the proposed hydrological study with the Corps of Engineers.

Emergency Programs – Tom Mattice. Mr. Mattice introduced Teri Rehfeldt, formerly from CBJ Community Development, who will take Michelle Brown's position as LEPC Coordinator and grants specialist when Michelle retires in January. Mr. Mattice described Mendenhall River plans, including updates to inundation maps, evacuation orders, the improved emergency alert system, matching funds with the Corps study, and the effort to pack and disburse 80,000 sandbags. He advised that majority of the Mendenhall flood discussion is through the CBJ Assembly Public Works Committee. He discussed the role of the LEPC in connecting people with assets, and thanked Debbie Penrose Fisher for her Juneau Taxi efforts with the Juneau Flood Fighting group. He recommended the upcoming Incident Command System (ICS) courses and training in December, with more to come in January, and he thanked all emergency partners. Michelle Brown recommended that LEPC members and the public sign up for CBJ's Emergency Alerts and recommended the system be revised to allow users to add multiple addresses into the system to receive alerts about different areas. Her example was individual caretakers who have elderly and disabled persons who do not live with them.

JPD – Jeremy Weske described explosives modeling efforts.

CCFR – Theresa Ross reported that there had been several fires, CCFR sent crew to assist with the Ketchikan landslide, and CCFR continued work to fill staffing needs.

Hospital – Zachariah Fisher noted that BRH is looking for a new Emergency Manager and are working with new staff.

Red Cross – Britt Tonnessen reported that the Red Cross had been focused on hurricane volunteers and sheltering. She said that Loren Jones was in Haines addressing needs after the recent fire. Tom Mattice asked how the LEPC could support these efforts, and Britt suggested those interested call her directly. She noted the Red Cross Open House in a couple of weeks, and upcoming training in sheltering and deployment. Tom promoted the Community Emergency Response Teams (CERT) upcoming trainings.

HAZMAT & NWS Preparedness – Nicole Ferrin of NWS reported on recent congressional visits regarding Mendenhall River flooding.

Alaska Native Tribal – not present

Public Health – Elaine Hickey spoke to the importance of keeping vaccinations current, noting that flu and covid are on the rise at this time of year. Currently on the radar is an uptick in pertussis also known as whooping cough.

Right-to-Know – not present.

G. NEW BUSINESS

1. Hazardous Weather Preparedness -Nicole Ferrin of the National Weather Service gave a presentation on seasonal preparedness reminders, changes to cold weather alerts, natural warning signs, and a short status update on Suicide Basin. She noted that the basin was currently 2/3 full, similar to conditions in October 2022, and current lake water levels are down. POC: Nicole Ferrin, NWS Juneau – nicole.ferrin@juneau.gov . This

presentation continued with the in-person participants after the Zoom meeting unexpectedly ended. See PowerPoint presentation.

2. **LEPC Meeting November 13, 2024.** The LEPC moved to cancel the November meeting due to staff absences.

H. UNFINISHED BUSINESS

Mendenhall River Flooding Brief – Tom Mattice

All Hazard Mitigation & Whole Community Input Planning update – Tom Mattice

I. AGENDA TOPICS

J. INFORMATION ITEMS

ICS 300 Training

December 11-12; location TBD, more information to come

POC: Tom Mattice (907)209-9207 – tom.mattice@juneau.gov

ICS 400 Training

December 14; location TBD, more information to come

POC: Tom Mattice (907)209-9207 – tom.mattice@juneau.gov

AlaskaEx 2026 – SE AK Regional Exercise with events beginning in 2025 through 2026

More information to come.

POC: Tom Mattice (907)209-9207 – tom.mattice@juneau.gov

ORCA Exercise-103rd WMD-CST, AK ANG

SAVE THE DATE: June 9-13, 2025

POC: CPT Rehberg, Kyle J - kyle.j.rehberg.mil@army.mil

K. NEXT MEETING DATE

November 13, 2024 CANCELLED

December 11, 2024 scheduled

Hybrid meeting w/ZOOM Capabilities

Location: Nat'l Guard Armory/UAS Rec Center Joint Use Facility. Room 116

PLEASE ATTEND IN PERSON WHENEVER POSSIBLE

*Regular Meetings are on the 2nd Wednesday of each month at noon

L. ADJOURNMENT 1:10 pm

ADA accommodations available upon request: Please contact the Clerk's office 36 hours prior to any meeting so arrangements can be made for closed captioning or sign language interpreter services depending on the meeting format. The Clerk's office telephone number is 586-5278, TDD 586-5351, e-mail: city.clerk@juneau.gov.



NATIONAL WEATHER SERVICE

Building a Weather-Ready Nation

Hazardous Weather Preparedness

Fall & Winter

Nicole Ferrin - Warning Coordination Meteorologist

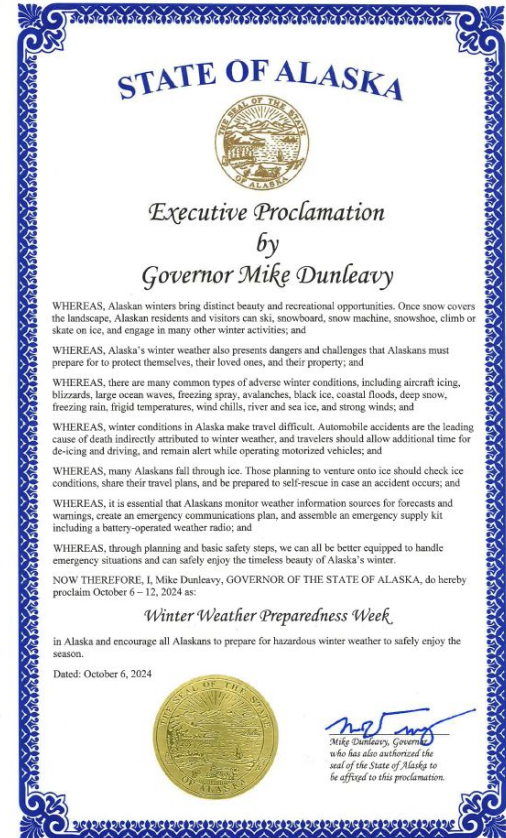
NWS Juneau

LEPC - Wednesday October 9, 2024

Winter Weather Preparedness Week

Oct. 6-12, 2024

- Daily posts on winter safety & preparedness information
 - *Force multiplier*
 - Share & add your own safety messaging
- weather.gov/safety/winter



NATIONAL WEATHER SERVICE



Winter Weather Safety

Be Weather-Ready



How you can prepare for winter weather:

- Winterize your car, put on snow tires, and put a winter survival kit in it.
- Prepare your home by adding insulation and trimming branches.
- Restock your emergency kit with extra batteries, food, etc.
- Make sure your generator is in working order and review the safety manual. **NEVER** run a generator in an enclosed space.



weather.gov/winter-ready.gov/kit



Building a Weather-Ready Nation

www.weather.gov/safety

Winter Weather Preparedness Week

Oct. 6-12, 2024

WINTERIZE Your Home



*Your home isn't the only one that can be winterized.
Your neighbors and those most vulnerable might need your help too!*

weather.gov



Prepare Your Home for Winter Weather!

Winter storms can knock out power and keep you from traveling for days



Keep enough non-perishable food, water and medications for at least 3 days



Ensure you have warm clothing and blankets



Make sure you have an updated first aid kit



Charge your phone in advance and check for Wireless Emergency Alerts



weather.gov



NATIONAL WEATHER SERVICE

Winter Weather Preparedness Week

Oct. 6-12, 2024

Pre-Storm:

- Clear storm drains
- Gather supplies
 - Shovel
 - Snowblower
 - Ice melt, sand, gravel
 - Food
- Park off-street

During/Post-Storm:

- Keep up with shoveling
 - Prior to change over to rain!
 - *Hydrate, take breaks*
- Clear off vulnerable structures
 - Sheds
 - Decks
 - Vessels
- Shovel around mail boxes & hydrants



Rename of Extreme Cold Products

Previous

Extreme Cold Watch

Wind Chill Watch

Extreme Cold Warning

Wind Chill Warning

Wind Chill Advisory



Now

Extreme Cold Watch

Extreme Cold Warning

Cold Weather Advisory

New Cold Weather Advisory Criteria 2024

~ Cold is cold whether there is wind or no wind

~ Uses “Apparent Temperature” / “Feels Like”

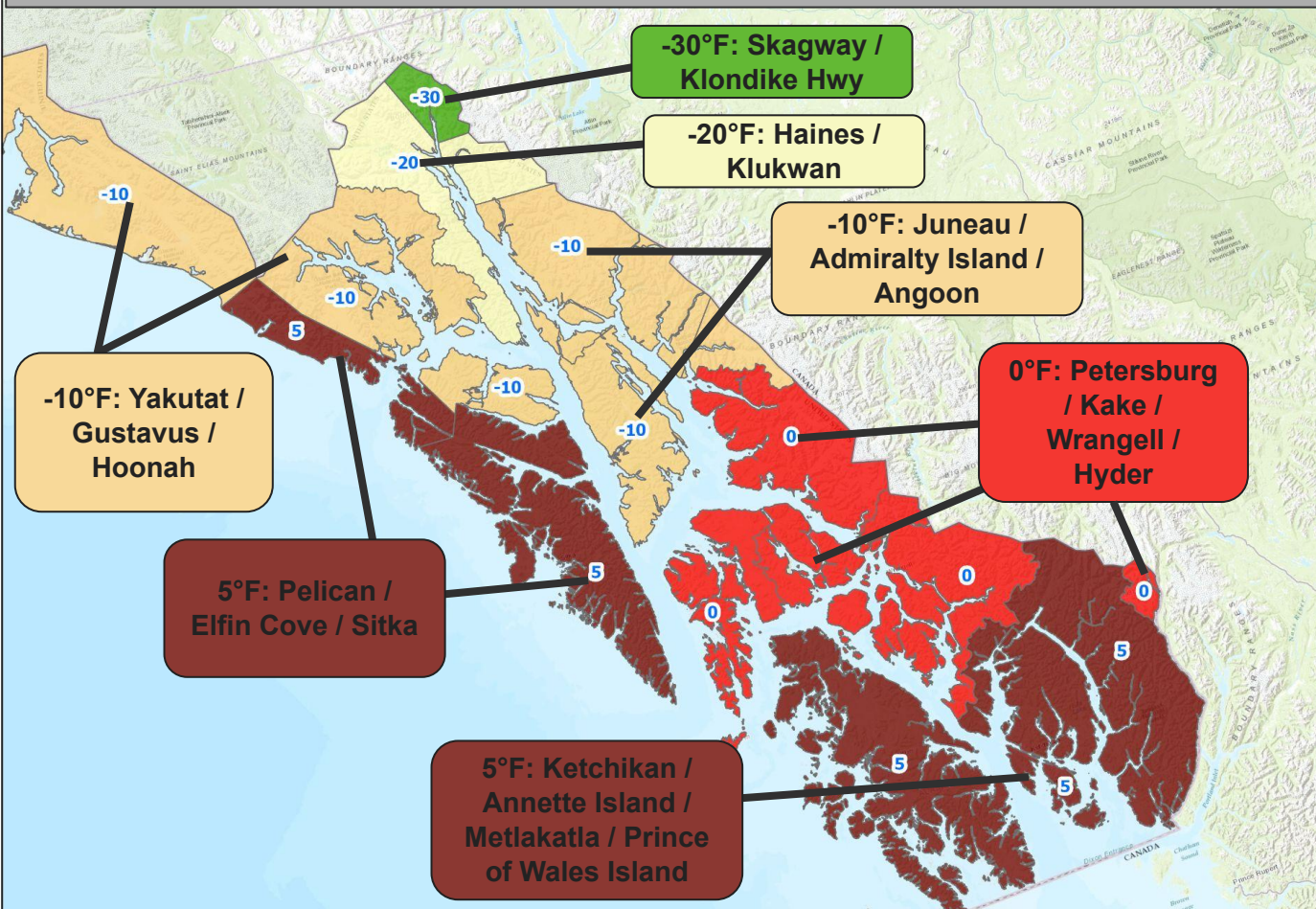
~ Advisory issued when: seasonably cold air temperatures or wind chill values are expected or occurring

~ Cold weather temperature criteria based on areal climatology

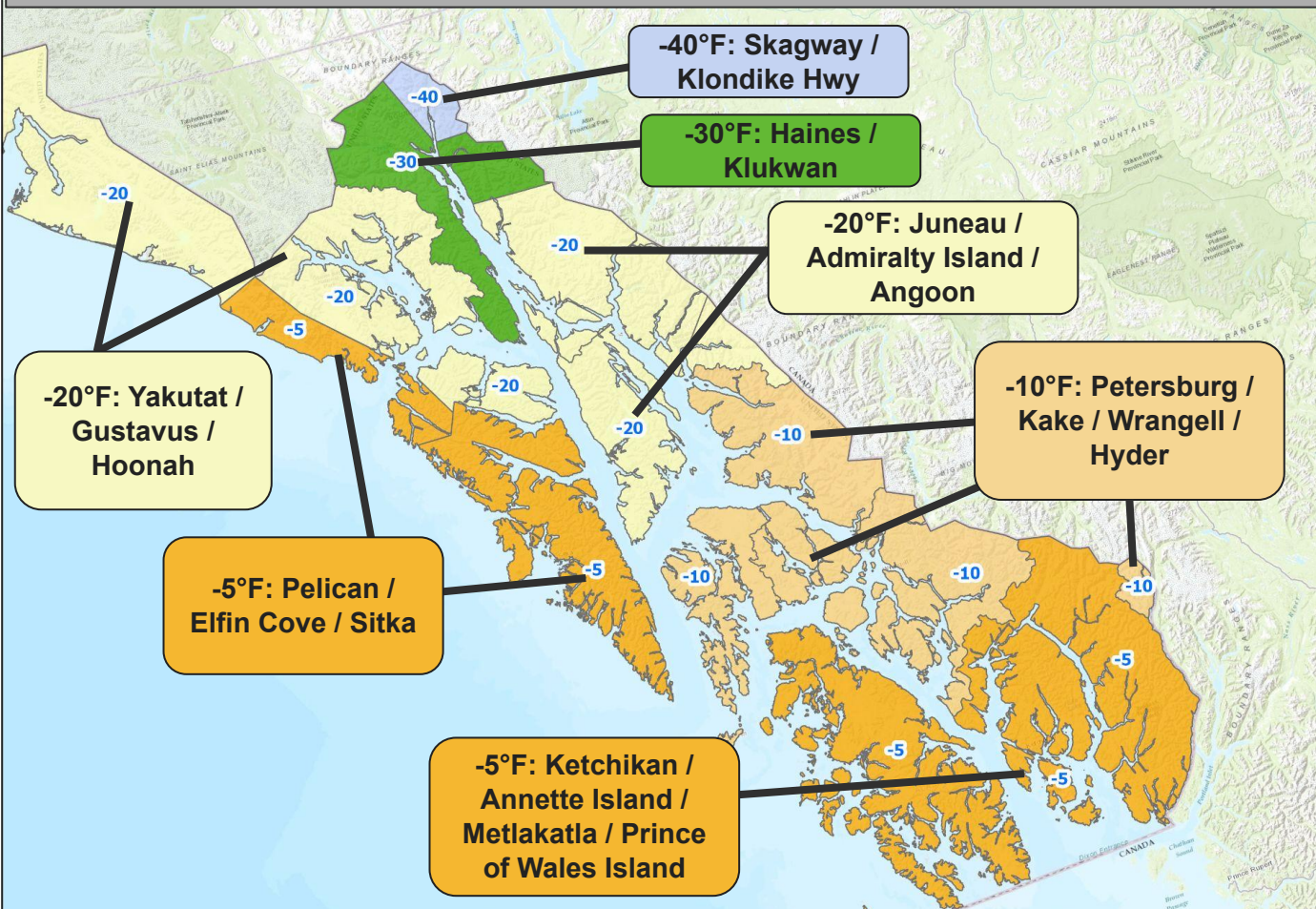
****This replaces previous Wind Chill Advisory****



Juneau



New Extreme Cold Warning Criteria 2024



~ Cold is cold whether there is wind or no wind

~ Uses “Apparent Temperature” / “Feels Like”

~ Warning issued when: dangerously cold air temperatures or wind chill values are expected or occurring

~ Cold weather temperature criteria based on areal climatology

****This replaces previous Wind Chill Warning****



Juneau

Landslides - Natural Warning Signs

Structural Signs:

- Structures like decks or patios moving relative to a main
- Cracking floors or foundations
- Broken water lines or other underground utilities
- Leaning telephone poles, trees, walls, or fences
- Soil moving away from foundations

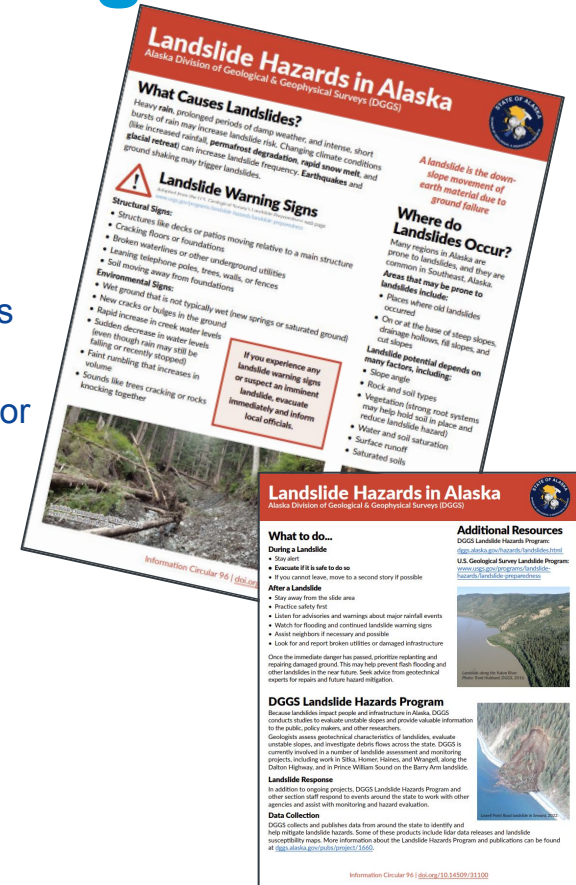
Environmental Signs:

- Wet ground that is not typically wet (new springs or saturated ground)
- New cracks or bulges in the ground
- Rapid increase in creek water levels
- Sudden decrease in water levels (even though rain may still be falling or recently stopped)
- Faint rumbling that increases in volume
- Sounds like trees cracking or rocks knocking together

Reference:

<https://dggs.alaska.gov/hazards/landslides.html>

<https://dggs.alaska.gov/webpubs/dggs/ic/text/ic096.pdf>



NATIONAL WEATHER SERVICE

Building a Weather-Ready Nation // 9

Landslides - Natural Warning Signs



"Clear" Water



"Dirty/Brown" Water

Observations of the Ketchikan slide area, hours before it occurred



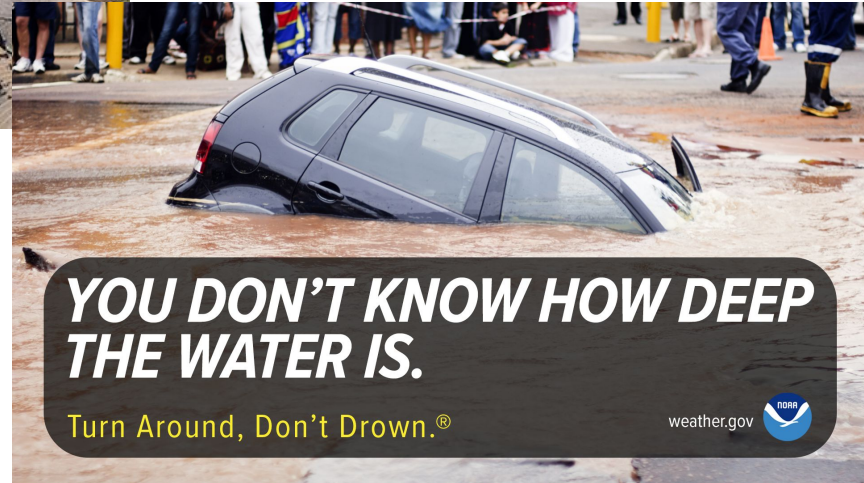
NATIONAL WEATHER SERVICE

Flooding Preparedness & Safety

Are you sure you know what's under the water?



Even when the water recedes,
the ground may be unstable



***YOU DON'T KNOW HOW DEEP
THE WATER IS.***

Turn Around, Don't Drown.®

weather.gov



NATIONAL WEATHER SERVICE

Flooding Preparedness & Safety

weather.gov/safety/flood

- Standing water hides many dangers
 - Toxins & chemicals
 - Live wires
 - Debris or sharp objects under the water
 - Road surface may have completely collapsed beneath the water
- Most cars can be swept away in 12-18 inches of swiftly moving water (18-24" for large SUVs & trucks)
- 6 inches of fast-moving water can knock over and carry away an adult
- Heed road closures and evacuations
- Monitor NOAA Weather Radio for updates



NATIONAL WEATHER SERVICE



Mendenhall River & Suicide Basin

Status Update

weather.gov/Juneau/suicidebasin

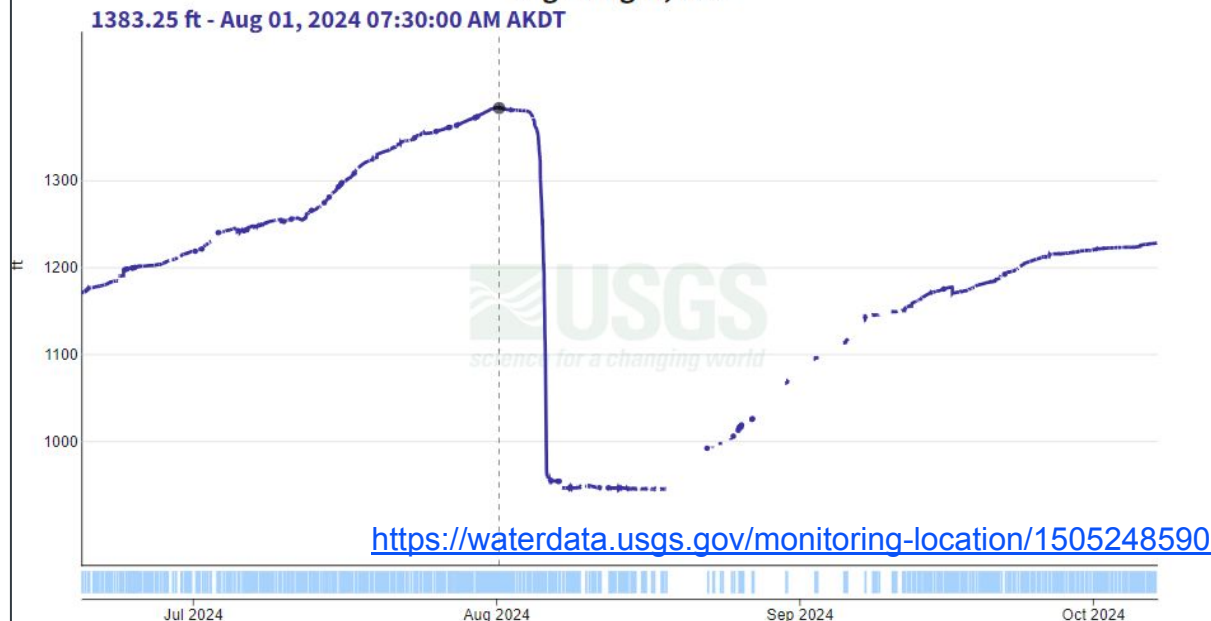
- Basin is almost 2/3rd full
 - Estimated to be similar to Oct. 2022
- Slower fill rate due to lowered snow levels
- No known outburst floods past October

Glacial Lake 2.5 MI N of Nugget C NR Auke Bay

AK - 1505248590

June 19, 2024 - October 7, 2024

Gage height, feet



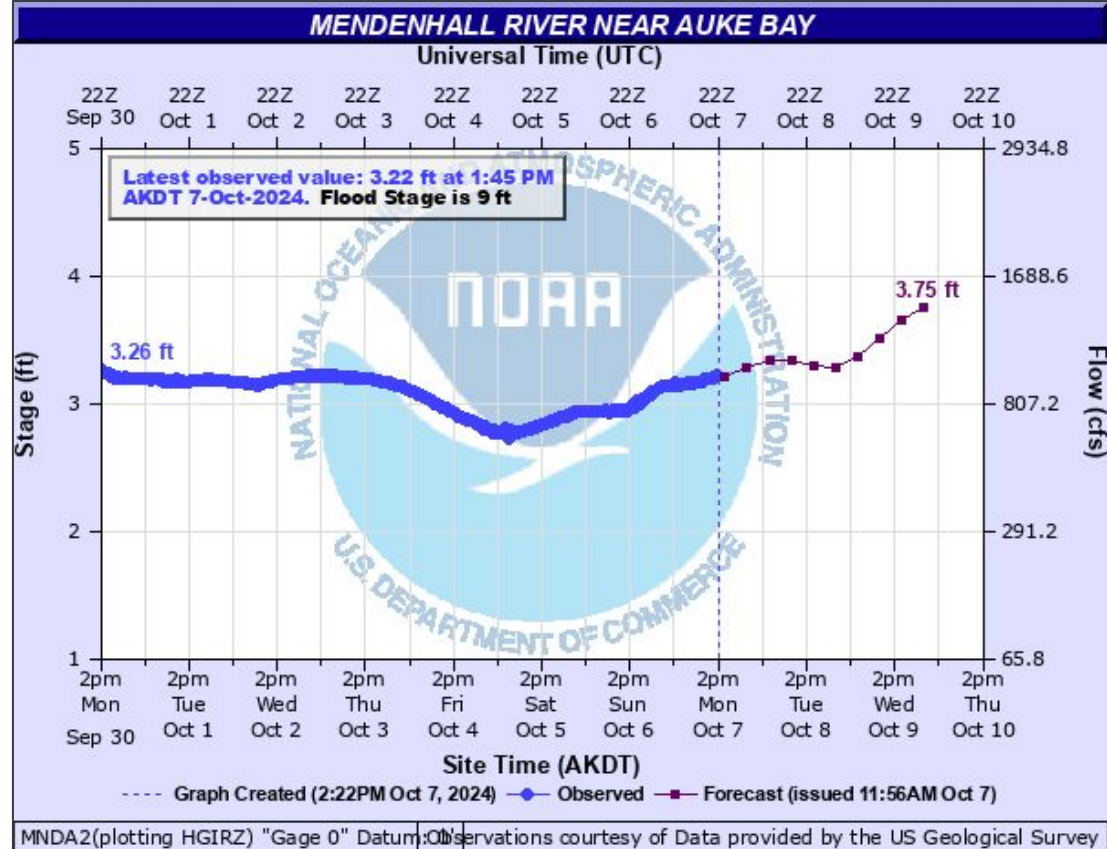
NATIONAL WEATHER SERVICE

Mendenhall River & Suicide Basin

Status Update

weather.gov/Juneau/suicidebasin

- Lake/river levels are down to 3-4ft
- Less runoff due to lowered snow levels

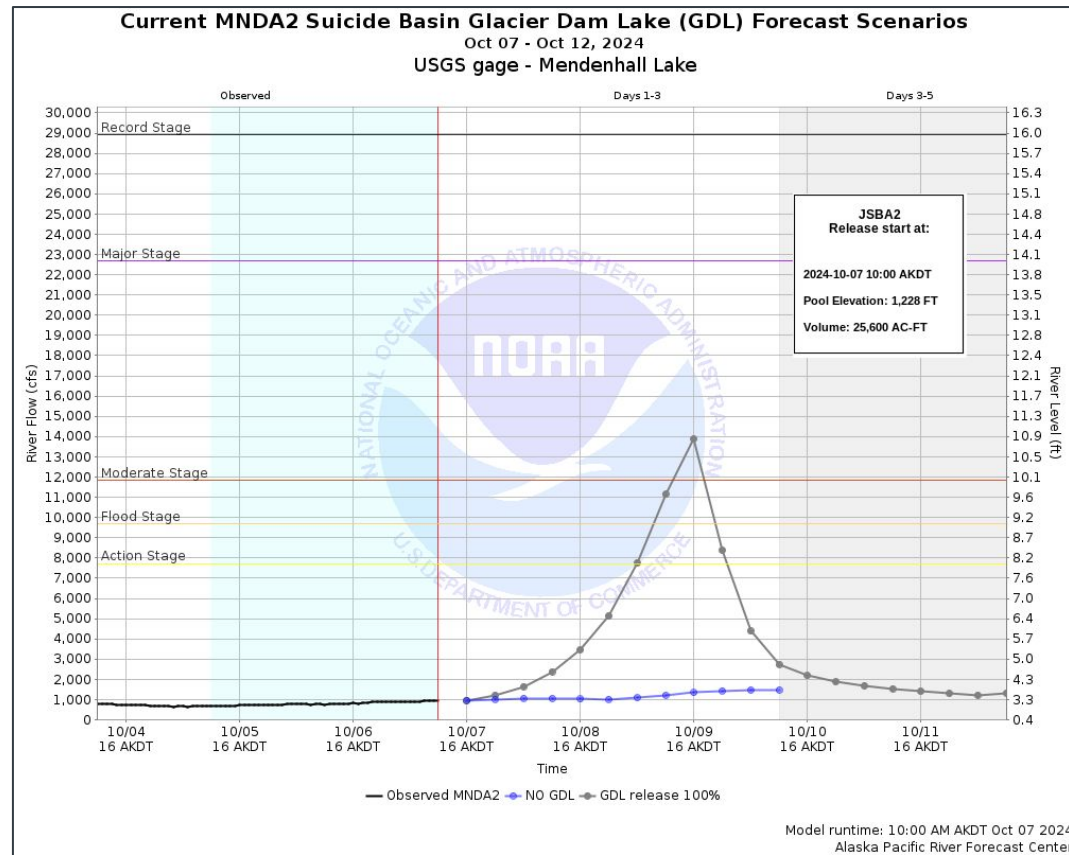


NATIONAL WEATHER SERVICE

Mendenhall River & Suicide Basin

Status Update

Based on current basin volume and lake levels...
If a release began today:
Crest height would reach approximately 11 feet



NATIONAL WEATHER SERVICE

Other hazards?



[Air Quality](#)



[Beach Hazards](#)



[Cold](#)



[Drought Safety](#)



[Floods](#)



[Fog](#)



[Heat](#)



[Hurricanes](#)



[Lightning](#)



[Rip Currents](#)



[Safe Boating](#)



[Space Weather](#)



[Sun \(Ultraviolet Radiation\)](#)



[Thunderstorms](#)



[Tornado](#)



[Tsunamis](#)



[Wildfire](#)



[Wind](#)



[Winter Weather](#)

weather.gov/safety/



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