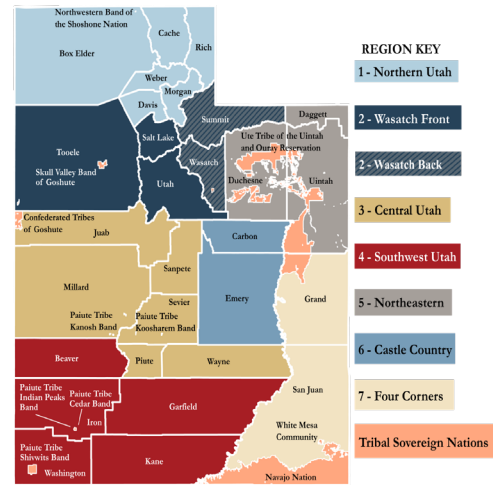




STATE OF UTAH SITUATION REPORT

This information is from the previous 24 hours
May 24, 2023 as of 0700



State Lifeline Status



[CLICK HERE](#) TO SEE A CURRENT MAP FOR INCIDENTS STATEWIDE

Significant State Activity

Other Immediate Concerns

- **Update** The most significant rises are forecasted for the Logan River near Logan, Bear River from below Woodruff Narrows Reservoir northward to the Utah/Wyoming line west of Sage Junction, South Fork of the Ogden River, and Sevier River near Hatch. [See Flood Warnings here](#) [NWS]
- **Active** Snowmelt due to warm temperatures and upstream dam releases will continue to result in increased river flows. Some reported flood-related landslides are being monitored.

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Disclosure is not limited.

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Current State (SERT) Actions

- **New** Several campgrounds and parks have been affected by significant snowmelt. See USDA Forest Service press release for Memorial Day weekend status and safety tips: [Page 1](#) [Page 2](#)
- **Active** Activated Emergency Support Functions: ESF #1, ESF #3, ESF #5, ESF #7, ESF #11, ESF #13, ESF #14, ESF #15, ESF #16, Logistics, VDCT, Volunteer Agency Liaison (VAL), Finance, and Air Operations.

Current Operational Requests

- **Update** 7 active requests are in progress regarding various flood response and mitigation resources. 74 requests have been completed. *[WebEOC]*

Region 1

Cache County

- **Update** At 5.2 feet, minor flooding will impact the Birch Glen summer home development in Logan Canyon. Additionally, various campgrounds throughout Logan Canyon will receive flood damage. The 5/24/23 1 AM NWS observation from the Logan River near Logan shows the river at 5.36 feet (1,626 CFS), breaking the 1997 record of 1,540 CFS. The 5/24/23 2 AM NWS observation showed the increase finally slowing down and may be peaking. *[NWS Twitter]*
- **Active** Logan Ranger District High Creek Road is closed from Forest boundary to High Creek Trailhead to any type of motorized vehicle. The road was scheduled to open on 5/15, but the road will remain closed due to wet, muddy, and flooding conditions. *[Uinta-Wasatch-Cache USDA Forest Service]*
- **Active** The Bureau of Reclamation, Utah Division of Water Resources, and Cache County are actively monitoring the Hyrum Dam for potential high-flow releases into the Little Bear River. *[Bureau of Reclamation, Interagency Correspondence]*

Rich County

- **Active** SR-16 in Woodruff has about 2" high 40' wide path of water. *[LNO Correspondence]*

Weber County

- **Active** The Bureau of Reclamation is actively monitoring the Causey Reservoir; overflow into the spillway began during the morning of 5/4/23 and is ongoing. *[Bureau of Reclamation, LNO Correspondence]*

Region 2

Salt Lake County

- **Active** Mill Creek at the canyon mouth has reached bank full ordinary high-water levels. It is maintaining a flow of 65.0 CFS as of 5/22/23. A temporary diversion was put into place at the mouth of the canyon to divert some of the water away from an irrigation canal that is in place in the Cove right off Millcreek Rd. This will increase as we continue to see high temperatures throughout the week. Crews are clearing loose debris from culverts and grates to prevent blockage and mitigate the risk of road and residential flooding. [SLCo]
- **Active** In anticipation of higher levels of runoff and the potential for flooding incidents in multiple locations throughout the county, Salt Lake County will temporarily move its Flood Control base of operations to Wheeler Farm. This Salt Lake County park also serves as a detention basin. [See media advisory](#) [SLCo PIO]
- **Active** Big Cottonwood Creek is forecast to approach minor flood stage by the end of this week. [NWS]
- **Active** Sugar House Park loop road remains closed to vehicles until further notice. [SLCo Parks and Recreation]
- **Active** SR-190 and SR-210 are being monitored and assessed daily to determine if/when road closures are needed for land/mudslides, avalanches, or other hazards. Closures are possible at any time. [UDOT Cottonwood Canyons]

Summit County

- **Active** The culverts near Old Ranch Road are at maximum capacity. The County's sandbagging efforts are holding. [LNO Correspondence]
- **Active** In the [Town of Echo](#), there is currently a public notice to boil water due to contamination from flooding. [DEQ Correspondence]

Utah County

- **Active** A sinkhole was reported in American Fork at The Fox Hollow Golf Club. The sinkhole has not been stabilized, the County is continuing to monitor. [LNO Correspondence]
- **Active** Nebo Loop Scenic Road in Payson Canyon was affected by runoff just above Pete Winward turn-off. The County has been assessing and tracking the damages. Gates should be opened to the Upper Grotto trailhead for this weekend. Working on a repair solution. No estimated time for opening the Upper Grotto gate. [LNO Correspondence, Uintah-Wasatch-Cache USDA Forest Service]
- **Active** Spanish Fork Ranger District Pole Canyon road closure. Due to active run-off, the road has been damaged and is under an official closure. Once the water subsides, repair plans will be prioritized for the south end of the Nebo unit. [Uintah-Wasatch-Cache USDA Forest Service]
- **Active** Spanish Fork Ranger District - Right Fork Hobble Creek has sustained two road washouts. Road crews will be actively working to repair the road damage between 5/24/23 through 5/31/23. There is a road closure in place for all uses for public safety. [Uintah-Wasatch-Cache USDA]
- **Active** Spanish Fork Ranger District - washouts continue to get bigger on the Monks Hollow trail. Both these damaged areas are in the Monks Hollow trail closure and will remain closed until repairs can be made. No estimate on repairs at this time. [Uintah-Wasatch-Cache USDA]
- **Active** As of 4/6/23, there has been a [public notice](#) to boil water in Vivian Park due to storage tank damage caused by an avalanche on 3/23/23. [DEQ Correspondence]

Wasatch County

- **Update** On 5/23/23, Snake Creek backed up at SR-113 and approximately 1290 South due to a landslide. It caused water to go across Tate Lane about 0.3 miles south, leading to a temporary closure. Debris removal work was completed early 5/23/23 and Tate Lane reopened.
CIVCO engineering and the Utah Geological Survey went up to do an assessment of Snake Creek on 5/23/23 and found that there are new cracks forming but it has dried out slightly. There is still water flowing out at the base. It is approximately 500 feet of sliding at various points and to various degrees from full slides to partial. [LNO Correspondence, UGS]
- **Update** The Rockcliff area at Jordanelle State Park is closed due to flooding. It is a day-use area, not a campground. [DNR Parks & Recreation]
- **Active** Provo River and the increase in flow rates out of Deer Creek: They will begin opening the spillway on 5/24/23 to take the river gradually flowing up to 1500 CFS. Flows will likely go up to 1800 CFS in the next week or so. Wasatch County has let the Provo River Resort and the two residents on the south side of the river know that the flows will be up this week and will be so for the foreseeable future. This weekend, the County will try to touch base with more property owners when they come in for the holiday weekend. [LNO Correspondence]
- **Active** Daniels Creek is still overflowing outside its banks by Charleston and SR-113. UDOT finished placing sandbags next to the road on 5/18/23. [LNO Correspondence]

Region 3

Piute County

- **Active** Otter Creek Reservoir is 90% full. [LNO Correspondence]
- **Active** Piute Reservoir is now at capacity, and a small amount of water is beginning to go over the spillway. The County is increasing the outflow of water from the reservoir by 200-400 FPS. This will increase flooding in the low-lying fields. [LNO Correspondence]
- **Active** Sevier County is still in the process of renting equipment that they can use to remove several sandbars in the river channel. They are cleaning out the sand bars and started this process last week. This will help increase the holding and flow capacity of the river. There is also a good chance businesses will be affected in Marysvale Canyon as the river flows out of Piute County. [LNO Correspondence]

Sevier County

- **Active** Sevier River continues to rise and see minor flooding. There are several pastures beginning to flood in the Joseph, Central, and Annabella areas. No state resources requested. [LNO Correspondence]

Region 4

- No significant updates to report at this time.

Region 5

Uintah County

- **Active** The Ouray Wildlife Refuge is experiencing flooding in the wetlands, but infrastructure is not threatened at this time. No resources have been requested. [LNO Correspondence]
- **Active** Flood waters for the Green River are above action stage. The County is continuing to monitor any impacts or issues. [LNO Correspondence]
- **Active** Big Brush Creek/Ashley Creek is still running at full capacity. [LNO Correspondence]

Region 6/7

Grand & Emery County

- **Active** The Tusher Dam on the Green River is at risk of breaching this week. It has not yet been breached. Temporary emergency levees have been put in place, and no infrastructure or homes are threatened at this time. [LNO Correspondence]

Tribal Nations

- No significant updates to report at this time.

Impact and activity information is provided by Local Emergency Management partners, the State Emergency Response Team (SERT), and private and non-profit partners through various coordinating communication channels. This is a developing situation, and information may quickly become outdated. Additional situation reports may be made as verified information becomes available.

| EMERGENCY DECLARATIONS | | | | | |
|--|---------|--|---------|---|---------|
| JURISDICTION | EXPIRES | JURISDICTION | EXPIRES | JURISDICTION | EXPIRES |
| Draper City | 5/24/23 | Millard County | 8/31/23 | Springville City | 5/30/23 |
| Garfield County | 7/3/23 | Morgan County | 5/18/23 | Extension Salt Lake County | 6/13/23 |
| Juab County | 8/31/23 | North Ogden City | 6/2/23 | Extension State of Utah | 8/15/23 |
| Kaysville City | 5/19/23 | Ogden City | 6/2/23 | Washington County | 5/19/23 |
| Marriott-Slaterville City | 6/1/23 | Extension Spanish Fork City | 6/21/23 | Weber County | 6/1/23 |
| Extension Millcreek City | 6/30/23 | Holladay City | 6/15/23 | Cache County | 6/15/23 |
| Extension Emigration Canyon | 6/15/23 | Extension Salt Lake City | 6/30/23 | | |

WEATHER

This forecast is accurate as of 5/24/23 at 0336. For a more detailed forecast, click [here](#).

- Strong thunderstorms will bring a localized threat of strong, gusty winds, small hail, and heavy rain to portions of northern Utah and Uinta County, WY this afternoon and evening.
- A [Flood Advisory](#) is in effect in the following areas:
 - [Bear River At Corinne affecting Box Elder County](#)
- A [Flood Watch](#) is in effect in the following areas:
 - [Little Bear River below Hyrum Reservoir](#)
 - [Lower Weber River at Plain City](#)

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Report #69

WEATHER RISK OUTLOOK

Risk levels incorporate potential impacts from weather hazards and likelihood of occurrence for a reasonable worst case scenario.

| | Wed 5/24 | Thu 5/25 | Fri 5/26 | Sat 5/27 | Sun 5/28 | Mon 5/29 | Tue 5/30 |
|------------------------------------|---------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Northern Utah and Uinta County, WY | River Flooding Thunderstorms | River Flooding | River Flooding | River Flooding | River Flooding | River Flooding | River Flooding |
| Central Utah | Snowmelt | Snowmelt | Snowmelt | Snowmelt | Snowmelt | Snowmelt | Snowmelt |
| Southern Utah | River Flooding | River Flooding | River Flooding | River Flooding | River Flooding | River Flooding | River Flooding |

Risk Levels

Little to None
Minor
Moderate
Major
Extreme

Logan River Flooding

Through at least Wednesday

Weather Risk

- 4 EXTREME
- 3 MAJOR
- 2 MODERATE ←
- 1 MINOR
- 0 LITTLE/NONE

A MODERATE (2/4) Weather Risk means... Rivers will exceed minor flood stage in populated areas.

What to expect...

The Logan River from Logan Canyon into Logan exceeded flood stage Tuesday night.

- The river is forecast to stay in **minor flood stage through Wednesday.**
- Peak river stage and flow is expected Tuesday night into Wednesday.** Additional flooding is possible with rainfall Wednesday afternoon and evening.
- Flood stage for the Logan River near Logan is 5.2 ft, or 1479 cfs.** At 5.2 feet, minor flooding will impact the Birch Glen summer home development in Logan Canyon. Additionally, various campgrounds throughout Logan Canyon will receive flood damage.

What to do...

If you are in the flood area, consider strategies to mitigate damage including sandbags or relocating property to higher ground.

Use caution in any areas impacted by flood waters. Turn around, don't drown!

Monitor social media, broadcast media and/or weather.gov/slc for **latest updates to watches and warnings**

For the latest river forecasts:
<https://water.weather.gov/ahps/2/forecasts.php?wfo=slc>

NATIONAL WEATHER SERVICE

NATIONAL OCEANIC & ATMOSPHERIC ADMINISTRATION

WEATHER.GOV/SALTLAKECITY

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Useful Links for Flooding Awareness:

[Floods.Utah.Gov](https://www.floods.utah.gov)

[View and Download Flood Maps](#) | [NWS SLC Twitter](#) | [Reservoir Levels](#) | [Snow Water Equivalent](#) | [SNOTEL](#) | [Streamflow Gauges](#) | [Avalanche Risk](#) |
[Drought Monitor](#) | [Water Dashboard](#) | [River Levels](#) | [NOAA Spring Flood Outlook](#) | [May 1st Utah Water Supply Outlook Report](#)

Useful Links for Landslide Awareness:

[Utah Geologic Hazards Portal](#) | [Landslide Current Events](#)

Useful Links for Wildfire Safety Awareness:

[UT Public Wildfire Dashboard](#) | [Public Safety Power Shutoff Map](#) | [Statewide Fire Restrictions](#) | [Smoke & Air Quality](#) | [Fire & Smoke Map](#) | [Alert Wildfire
Cameras](#) | [Utah Fire Twitter](#)

Situation Reports are a product of the Utah Division of Emergency Management's Planning Section

For questions or comments regarding this report, call 801-538-3400 or email esf05planning@utah.gov.

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Report #69

| Acronyms | | ESFs |
|--|---|---|
| CFS - Cubic Feet per Second | SLC - Salt Lake City | ESF - Emergency Support Function - ESF Purposes |
| DCPW - Davis County Public Works | SLCo - Salt Lake County | ESF #1 - Transportation |
| DEM - (Utah) Division of Emergency Management | SNOTEL - SNOWpack TELemetry | ESF #2 - Communications |
| DNR - (Utah) Department of Natural Resources | SUU - Southern Utah University | ESF #3 - Public Works and Engineering |
| EB - Eastbound | SR - State Route | ESF #4 - Firefighting |
| ETO - Estimated Time Opening | TLP - Traffic Light Protocol | ESF #5 - Planning |
| FPS - Feet Per Second | UDAF - Utah Department of Agriculture & Food | ESF #6 - Mass Care |
| FT - Feet | UDOT - Utah Department of Transportation | ESF #7 - Resource Support |
| Hwy - Highway | UGS - Utah Geological Survey | ESF #8 - Health and Medical |
| I - Interstate | UHP - Utah Highway Patrol | ESF #9 - Search and Rescue |
| LCC - Little Cottonwood Canyon | US - United States | ESF #10 - Hazardous Materials |
| LNO - (State to Local) Liaison Officer | USACE - United States Army Corps of Engineers | ESF #11 - Agriculture, Food, Cultural Resources, and Pets |
| MP - Mile Point | UT - Utah | ESF #12 - Energy |
| NB - Northbound | UTC - Coordinated Universal Time | ESF #13 - Law Enforcement |
| NOAA - National Oceanic and Atmospheric Administration | UTNG - Utah National Guard | ESF #14 - Disaster Recovery |
| NWS - National Weather Service | VAL - Volunteer Agency Liaison | ESF #15 - Public Information |
| PIO - Public Information Officer | VOAD - Voluntary Organizations Active in Disaster | ESF #16 - Military Support |
| Q&A - Question & Answer | VDCT - Volunteer and Donations Coordination Team | |
| RMP - Rocky Mountain Power | WB - Westbound | |
| SEOC - State Emergency Operations Center | WBWCD - Weber Basin Water Conservancy District | |
| SERT - State Emergency Response Team | | |