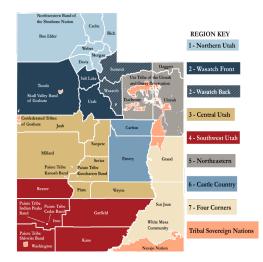


# STATE OF UTAH SITUATION REPORT

This information is from the previous 24 hours May 23, 2023 as of 0700





CLICK HERE TO SEE A CURRENT MAP FOR INCIDENTS STATEWIDE

# **Significant State Activity**

## **Other Immediate Concerns**

- Active The most significant rises are forecasted for the 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. <u>See Flood Warnings</u> <u>here</u> [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.

## **Current State (SERT) Actions**

- New Utah Geological Survey (UGS) is visiting Snake Creek and Payson today for landslide monitoring. [UGS]
- Active Activated Emergency Support Functions: ESF #1, ESF #3, ÉSF #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**

• Active 7 active requests are in progress regarding various flood response and mitigation resources. 72 requests have been completed. [WebEOC]

### Region 1

#### Cache County

- Update Flows on the Blacksmith and Little Bear are decreasing. The Logan River is rising, it is still below flood stage, but the County is monitoring it closely. [LNO Correspondence]
- 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]

#### Morgan County

• Update Weber Water Basin is increasing the release at Lost Creek to 25CFS and East Canyon to 50CFS. The County is seeing a decrease in flow on the river out of Lost Creek and East Canyon. [LNO Correspondence]

#### Rich County

• Update SR-16 in Woodruff has about 2" high 40' wide path of water. They are moving sign boards over notifying travelers. [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

- **Update** 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. The state and county flood control officials approved this. 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. All culverts leading down from Neff's Canyon have been cleared. *[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 <u>Town of Echo</u>, there is currently a public notice to boil water due to contamination from flooding. [DEQ Correspondence] Utah County
- New A sinkhole has been reported in American Fork. The County is still finding out more information on the damages. [LNO Correspondence]
- New 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]
- New 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]
- New 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 May 24 through May 31st. There is a road closure in place for all uses for public safety. [Uintah-Wasatch-Cache USDA]
- New 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 <u>public notice</u> to boil water in Vivian Park due to storage tank damage caused by an avalanche on 3/23/23. [DEQ Correspondence]

#### Wasatch County

- Update An update on the Provo River and the increase in flow rates out of Deer Creek: They are releasing just over 1000 CFS out of the Power Plant. They will begin opening the spillway tomorrow to take the river gradually flowing up to 1500 CFS. They said they would likely have the flows 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]
- Update Wasatch County Public Works Crews completed the Center Creek Flood Control Channel work. They stopped the erosion by placing concrete K-rails. They worked together with the Heber Valley Railroad to haul off the railroad ties that they used. [LNO Correspondence]
- Update Snake Creek is still moving. Wasatch County checked the area on 5/22/23 and found a lot of water coming out below the hillside that is moving. They will be hiking down to better understand where the water is coming from. Public Works placed some road base to help mitigate the drop in the road surface. [LNO Correspondence]
- Update 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

- Update Otter Creek Reservoir is 90% full. [LNO Correspondence]
- **Update** 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]
- Update 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

• **Update** Sevier River continues to rise. There are several pastures beginning to flood in the Joseph, Central, and Annabella areas. No resources requested. [LNO Correspondence]

## Region 4

• No significant updates to report at this time.

## Region 5

## Uintah County

- Update 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]
- Update 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. <u>This is a developing situation</u>, 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				
<i>Extension</i> Emigration Canyon	6/15/23	Extension Salt Lake City	6/30/23						

# WEATHER

This forecast is accurate as of 5/23/23 at 0538. For a more detailed forecast, click here.

- Strong thunderstorms will bring a localized threat of strong, gusty winds and heavy rain to portions of northern Utah this afternoon and evening.
- Scattered showers and storms will favor the Uintas on Monday, with more widespread coverage Tuesday Wednesday. Drier conditions return to the valleys Thursday onwards, with daily storms continuing in the Uintas through Saturday. Heavy rain is possible with storms. Expect water levels to rise due to increasing snowmelt and runoff, with levels peaking mid to late week
- A <u>Flood Advisory</u> is in effect in the following areas:
   Bear River At Corinne affecting Box Elder Cou
  - Bear River At Corinne affecting Box Elder County
- A <u>Flood Watch</u> is in effect in the following areas:

## **TLP: WHITE** Disclosure is not limited.



- Little Bear River below Hyrum Reservoir
- Lower Weber River at Plain City

## WEATHER RISK OUTLOOK

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

	Tue 5/23	Wed 5/24	Thu 5/25	Fri 5/26	Sat 5/27	Sun 5/28	Mon 5/29
Northern Utah and Uinta County, WY	River Flooding Thunderstorms	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	

#### Useful Links for Flooding Awareness:

 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.

	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 - <u>Traffic Light Protocol</u>	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		