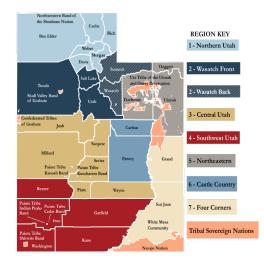


STATE OF UTAH SITUATION REPORT

This information is from the previous 24 hours May 22, 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

• 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

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

Region 1

Cache County

- 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]

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 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 [Salt Lake County PIO]
- Active Big Cottonwood Creek is forecast to approach minor flood stage by the end of next week. [NWS]
- Active Sugar House Park loop road remains closed to vehicles until further notice. [SLCo Parks and Recreation Twitter]
- 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
- Active As of 4/6/23, there has been a public notice to boil water in <u>Vivian Park</u> due to storage tank damage caused by an avalanche on 3/23/23. [DEQ Correspondence]

Wasatch County

- Active Wasatch County coordinated with the Heber Valley Railroad to sandbag along the channel just north of Edward's Lane. The flood channel overflowed its banks. Public works prepared to strengthen the bank that is being eroded away just east of Casperville Road. They will place concrete barriers on Monday. [LNO Correspondence]
- Active The engineers were expected on 5/18/23 to evaluate Snake Creek, and the County is awaiting the engineer's evaluation. [LNO Correspondence]
- Active Daniels Creek is overflowing outside its banks by Charleston and SR-113. UDOT has been on scene placing sandbags next to the road, which is expected to be completed on Monday. [LNO Correspondence]

Region 3

Piute County

- Active Otter Creek and Piute Reservoirs are nearing capacity. When they fill, and water goes over the spillways, this will add significantly to the already overflowing Sevier River. This will most likely cause issues along the river channel as it flows through Sevier County into Yuba Reservoir in Juab County. [LNO Correspondence]
- Active Sevier County is in the process of renting equipment that they can use to remove several sandbars in the river channel. 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]

Region 4

Beaver County

Update County efforts continue monitoring stream and river flow running high, but no significant flooding is reported. [LNO Correspondence]

Garfield County

• Update County efforts continue monitoring stream and river flow running high, but no significant flooding is reported. [LNO Correspondence]

Region 5

Uintah County

- Active Big Brush Creek/Ashley Creek is still running at full capacity. [LNO Correspondence]
- Active Green River flooded the Deer Lodge Campground. The campground is closed at this time. Further downstream in the Red Wash area, the river has also come over the banks. Some residents are experiencing minor flooding in yards. No resources have been requested at this time. [Dinorsaur National Monument, LNO Correspondence]

Region 6/7

Grand & Emery County

• Active The Tusher Dam on the Green River is at risk of breaching in the next week. It has not yet been breached. Temporary emergency levees have been made, 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, and information may quickly become outdated.</u> 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	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	Spanish Fork City	5/31/23	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 5/22/23 at 0637. For a more detailed forecast, click here.

- Locally heavy showers and thunderstorms will bring an isolated flash flood risk to areas such as slot canyons and normally dry washes of southern Utah today.
- A <u>Flood Advisory</u> is in effect in the following areas:
 - Bear River At Corinne affecting Box Elder County
 - A <u>Flood Watch</u> is in effect in the following areas:
 - 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.

	Mon 5/2	2 Tue 5/23	Wed 5/24	Thu 5/25	Fri 5/26	Sat 5/27	Sun 5/28
Northern Utah and Uinta County, WY	River Floodir	ng River Flooding	River Flooding				
Central Utah	Snowmelt	Snowmelt	Snowmelt	Snowmelt	Snowmelt	Snowmelt	Snowmelt
Southern Utah	River Floodir Flash Floodir	River Floorling	River Flooding				
Risk I	evels.	Little to None	Minor	Moderate	Major	Extreme	

Southern Uta	h Flash Flood P	otential Rating			
Recreation Area	TODAY	TUESDAY			
Arches National Park	Possible	Possible			
Bryce Canyon National Park	Possible	Possible			
Canyonlands National Park	Possible	Possible			
Capitol Reef National Park	Probable	Possible			
Glen Canyon National Rec Area	Possible	Possible			
Grand Staircase-Escalante NM	Possible	Possible			
Natural Bridges NM	Possible	Possible			
Grand Gulch	Possible	Possible			
San Rafael Swell	Possible	Possible			
Zion National Park	Possible	Not Expected			
Flash Flood Potential Rating Definitions					
Not Expected – Flash flooding is not expected					
Possible – Some slot canyons, dry washes and small streams may experience flash flooding					
Probable – Some slot canyons, dry washes and small streams are expected to experience flash flooding					
Expected - Many slot canyons, dry was	hes and small streams are expected to ex	xperience flash flooding Salt Lake City			
National Weather Service – Salt Lake City www.weather.gov/slc/flashflood Created: 05/22/2023 02:59 AM					

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
FT - Feet	UDAF - Utah Department of Agriculture & Food	ESF #6 - Mass Care
Hwy - Highway	UDOT - Utah Department of Transportation	ESF # 7 - Resource Support
I - Interstate	UGS - Utah Geological Survey	ESF #8 - Health and Medical
LCC - Little Cottonwood Canyon	UHP - Utah Highway Patrol	ESF #9 - Search and Rescue
LNO - (State to Local) Liaison Officer	US - United States	ESF #10 - Hazardous Materials
MP - Mile Point	USACE - United States Army Corps of Engineers	ESF #11 - Agriculture, Food, Cultural Resources, and Pets
NB - Northbound	UT - Utah	ESF #12 - Energy
NOAA - National Oceanic and Atmospheric Administration	UTC - Coordinated Universal Time	ESF #13 - Law Enforcement
NWS - National Weather Service	UTNG - Utah National Guard	ESF #14 - Disaster Recovery
PIO - Public Information Officer	VAL - Volunteer Agency Liaison	ESF #15 - Public Information
Q&A - Question & Answer	VOAD - Voluntary Organizations Active in Disaster	ESF #16 - Military Support
RMP - Rocky Mountain Power	VDCT - Volunteer and Donations Coordination Team	
SEOC - State Emergency Operations Center	WB - Westbound	
SERT - State Emergency Response Team	WBWCD - Weber Basin Water Conservancy District	