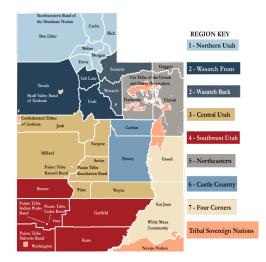
This information is from the previous 24 hours

May 19, 2023 as of 0700



State Lifeline Status



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 South Fork of the Ogden River and the 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.

Current State (SERT) Actions

- Active May 1st <u>Utah Water Supply Outlook Report</u> provided by the Natural Resources Conservation Service (NRCS)
- 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. 71 requests have been completed. [WebEOC]

Region 1

Cache County

- Update 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]

Davis County

• New A hard closure went into place NB I-15 MP 321 (Glover's Lane). Public works are continually monitoring and will shut down lanes as needed. [UHP, 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]

Morgan County

• Update Weber Water Basin increased the releases at Lost Creek to 25 CFS and East Canyon to 50 CFS. [LNO Correspondence]

Region 2

Salt Lake County

- *Update* The Big Cottonwood Canyon Water Treatment Facility fortification request to the State has officially been canceled; no further needs from the State at this time. [LNO Correspondence]
- 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

- Update 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
- Update US-89 is now open in both directions between US-6 and Fairview near Thistle. [UDOT Twitter]
- 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

- New Wasatch County was able to coordinate 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]
- *Update* Snake Creek is still sluffing out; the County patched it up with some road base. The engineers were expected 5/18/23 to evaluate it, and they are 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

- New 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]
- New 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

Garfield County

Active The Sevier River is over its banks in some areas and flooding low-lying areas. Actions are being taken locally to protect
threatened property. [LNO Correspondence]



Region 5

Uintah County

- Active Big Brush Creek is at full capacity and is being monitored for road and culvert washout on Island Park Road. [LNO Correspondence]
- Active Green River in Jensen is forecasted to increase to above flood stage (10.8ft) today. [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	
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 5/19/23 at 0700. For a more detailed forecast, click here.

- Locally heavy showers and thunderstorms will bring an isolated flash flood risk to vulnerable areas such as slot canyons and normally
 dry washes of southern Utah this weekend.
- A Flood Advisory is in effect in the following areas:
 - Bear River At Corinne affecting Box Elder County
 - Blacksmith Fork River Near Hyrum affecting Cache County
 - Thistle Creek along US-89 in Utah County
- A Flood Watch is in effect in the following areas:
 - Update Little Bear River at Paradise
 - Update Little Bear River below Hyrum Reservoir
 - Update Daniel's Creek, particularly in the town of Charleston adjacent to the creek and SR-113 where it crosses the creek
 - o 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.

	Fri 5/19	Sat 5/20	Sun 5/21	Mon 5/22	Tue 5/23	Wed 5/24	Thu 5/25
Northern Utah and Uinta County, WY	River Floodi	ng River Flooding	River Flooding	River Flooding	River Flooding	River Flooding	River Flooding
Central Utah	Snowmelt	Snowmelt	Snowmelt	Snowmelt	Snowmelt	Snowmelt	Snowmelt
Southern Utah	River Floodi	ng River Flooding Flash Flooding	River Flooding Flash Flooding	River Flooding	River Flooding	River Flooding	River Flooding
District.	evels	Little to None	Minor	Moderate	Maior	Extreme	

Southern Uta	h Flash Flood P	otential Rating	g	Riesgo de Inundad	ciones Repentinas	para el Sur	de Utah
Recreation Area	TODAY	SATURDAY		Área de Recreación	Hoy	Sábado	
Arches National Park	Possible	Possible		Arches National Park	Posible	Posible	
Bryce Canyon National Park	Possible	Possible		Bryce Canyon National Park	Posible	Posible	
Canyonlands National Park	Possible	Possible		Canyonlands National Park	Posible	Posible	
Capitol Reef National Park	Possible	Possible		Capitol Reef National Park	Posible	Posible	
Glen Canyon National Rec Area	Possible	Probable		Glen Canyon National Rec Area	Posible	Probable	
Grand Staircase-Escalante NM	Possible	Possible		Grand Staircase-Escalante NM	Posible	Posible	
Natural Bridges NM	Possible	Possible		Natural Bridges NM	Posible	Posible	
Grand Gulch	Possible	Probable		Grand Gulch	Posible	Probable	
San Rafael Swell	Possible	Possible		San Rafael Swell	Posible	Posible	
Zion National Park	Possible	Possible		Zion National Park	Posible	Posible	
Flash Flood Potential Rating Definitions			<u>.</u>	Definiciones de Riesgo de Inundaciones Repentinas			
Not Expected – Flash flooding is not expected			S S	Bajo/poco riesgo – No se esperan/anticipan inundaciones repentinas			
Possible – Some slot canyons, dry washes and small streams may experience flash flooding				Posible – Pudiesen ocurrir inundaciones repentinas en algunos cañones estrechos y arroyos			
Probable – Some slot canyons, dry washes and small streams are expected to experience flash flooding				Probable – Se espera que ocurran inundaciones repentinas en algunos cañones estrechos y arroyos			
Expected – Many slot canyons, dry washes and small streams are expected to experience flash flooding Salt Lake City Anticipado – Se espera que ocurran inundaciones repentinas en muchos cañones estrechos y arroyos Salt Lake City							
National Weather Service – Salt Lake City www.weather.gov/sic/flashflood Create: 05/19/2023 01:33 AM National Weather Service – Salt Lake City www.weather.gov/sic/flashflood Creado 05/19/2023 01:33 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 |

<u>Drought Monitor</u> | <u>Water Dashboard</u> | <u>River Levels</u> | <u>NOAA Spring Flood Outlook</u>

Useful Links for Landslide Awareness:

<u>Utah Geologic Hazards Portal</u> | <u>Landslide Current Events</u>

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