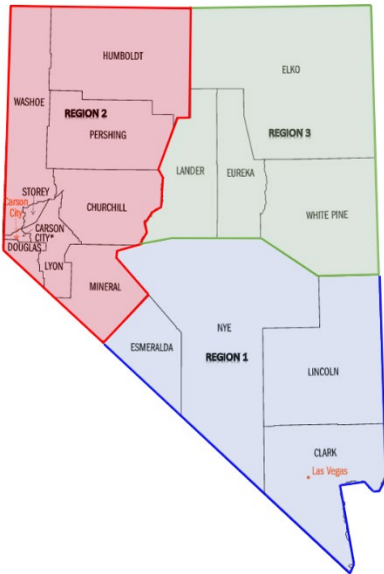




NEVADA OPERATIONS CENTER (NVOC) SITREP

NEVADA REGION MAP



INCIDENT NAME: Spring Thaw 2023
LOCATION: Nevada (Region 2)
TIME OF INCIDENT: 12:00 AM on 8MAR23
INCIDENT DESCRIPTION: The Nevada Operations Center (NVOC) is partially activated per the Division of Emergency Management (DEM) Spring Thaw Plan. The purpose of this activation is to increase our efforts for monitoring, preparedness, and supporting any jurisdictions in responding to flooding impacts.
SITREP #: 12
SOURCE: Nevada Division of Emergency Management (DEM), Bureau of Indian Affairs (BIA), Walker River Irrigation District (WRID), NV Energy, Nevada Department of Wildlife (NDOW), Lyon County Office of Emergency Management, and National Weather Service (NWS) Reno

CONDITIONS

CURRENT SITUATION (as of 12:00 PM on 10JUL23): Per the National Weather Service Reno, temperatures continue to be seasonably warm with hot and dry conditions anticipated to arrive toward the end of the week and to remain in place through the weekend. Fuels continue to dry and rivers and streams are generally improving. Rivers and streams in the Eastern Sierra including the Walker River system continue to run at elevated levels but peak flows have decreased. All flood gauges are below flood stage currently.

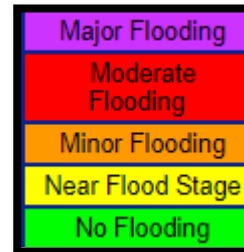
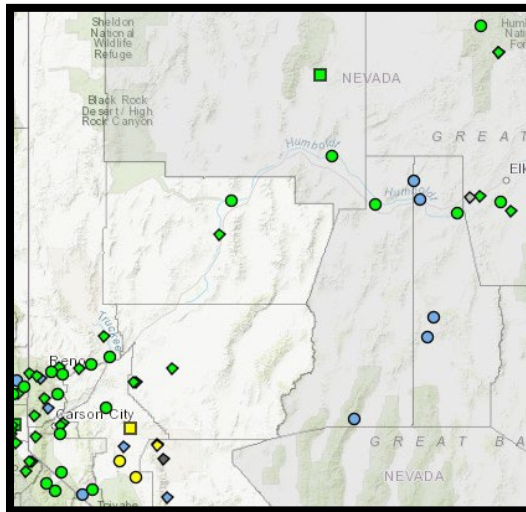
RESERVOIR CAPACITY LEVELS

Bridgeport	62%
Topaz	70%
Weber	56%

Spring Thaw 2023 Declarations	
Churchill County 3/6	Fallon Paiute-Shoshone Tribe 4/7
Lincoln County 4/12	Lander County 4/27
Humboldt County 5/1	Lyon County 5/18
State Declaration 5/29	Yerington Paiute Tribe 5/25
Walker River Paiute Tribe 5/30	



Prevent • Protect • Mitigate • Respond • Recover



SIGNIFICANT IMPACTS

1. **Mason Road is SR 827:** the Mason Bridge and roadway are state property and remain closed with HESCO Barriers across them to redirect water from the Walker River away from town. There is damage to the roadway that NDOT will repair after the water subsides. **This will be a financial impact to the state.**
2. **Miller Lane** is still closed with water over the roadway and is expected to a be total loss due to water damage by the Mason Valley Wildlife Management Area (MVWMA). WRID reports there is still a little bit of water running over the top of the roadway, but it is down significantly.
3. **Lux Lane** Water is receding on Lux Ln. south. They hope to get materials and equipment out there to regain access to homes and get fish out to lakes. ****We received an estimate to fix a small area of state road to MVWMA, \$758,000 and is attached as PDF 1517_001.**
4. **MVWMA:** NDOW still has 3 families that are displaced. **Any emergency protective measures will be the responsibility of the state.**
5. **NV Energy Churchill Station** is confident that the usage of a high clearance vehicle from the NETC will allow them to access the pump house if they need to get out there.
6. **Rail Road:** There is increased Subbing in this area and there is concern of impacts to the railroad tracks out of Hawthorne Army Depot.
 - No new reports as of 7/10/2023
7. **Weber Reservoir:** BIA reports water level is below the emergency spillway and the overall capacity is down from last week to 56% from 58%. Continuing to monitor and completing construction on diversion trenches to the emergency spillway.



ACTIONS and NEEDS	
Jurisdictions	
Region	Location
Region 2 – Western Nevada	<p>Lyon County –</p> <ul style="list-style-type: none"> • Erosion on Lux Lane culvert, working with partners to ensure access to power plant • Water on S. Lux Lane is receding—undergoing temporary repairs • Miller Lane closed • Mason Road Bridge closed • Monitoring forecasts on Walker River system. After next week river forecast, EOC may decrease to a level 3 monitoring status • Monitoring waters at Lahontan Street at Silver Springs • Four damaged homes at Mason Road are undergoing structural inspections • Meeting with NDOT to discuss removal of Hescos on Mason road • Continuing to report damages in Yerington, Lyon County and at Walker River Irrigation District <p>BIA – https://www.bia.gov/WeberDamResponse</p> <ul style="list-style-type: none"> • Weber at 56% capacity • Response Level 1 Activation • Camera is in place on the dam giving access to engineers (updates every 10 minutes) • Spillway continues to work effectively • Fuse plug has been removed; RipRap installed, 100 Supersack bags filled and staged onsite • Water levels at Weber Dam estimated to remain below emergency spillway • 8’ x 8’ erosion trench completed, 4’ x 4’ erosion trench being constructed at spillway • Weber Reservoir and roads leading to it are closed <p>WRID –</p> <ul style="list-style-type: none"> • Topaz at 41,940 AF - 70% capacity • Bridgeport at 26,270 AF - 62% capacity • Continue to store water at reservoirs • Will match inflow/outflow when flows increase again • Plan to keep static at mainstem of Walker at 2200-2400 CFS at Snyder gauge <p>NV Energy –</p> <ul style="list-style-type: none"> • Water on access road to cooling pumps that supply Fort Churchill Generating Station is receding



	<ul style="list-style-type: none"> • Feel confident high clearance vehicle on site can manage getting crews out to the pump house if needed • Waiting for water to recede more to get to pumphouse 2 and make repairs <p>NDOW –</p> <ul style="list-style-type: none"> • All routes in and out of Mason Valley Wildlife Area and Hatchery are affected by flooding; families and employees evacuated from the area • North Pond receding slightly • Will be airlifting fish feed to hatchery and will need to get fish off station and into settling ponds • Three families still displaced • Construction and material placement to be laid out tomorrow at Lux Lane to get families back in homes and to get fish off station <p>Walker River Paiute Tribe –</p> <ul style="list-style-type: none"> • Erosion South of Schurz caused one homeowner evacuation • In contact with NV Energy for power pole located near high river banks • Monitoring high river banks • Tribal council to meet this week to discuss Weber dam reopening
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State Response	
ESF 1 Transportation	• NSTR
ESF 6 Mass Care	• NSTR
ESF 12 Energy	• NSTR
ESF 15 External Affairs	• Monitoring
Tribal Liaison	• Monitoring and available for support
AFN Liaison	• Available to coordinate and support operations
FEMA Liaison	• Reporting information to Region IX
USACE Liaison	• Supporting virtually
PDA Team	• \$1.9 million in damages on PDA tool

AVAILABLE RESOURCES <i>(see below)</i>	
Division of Emergency Management	
Resource	Number
Sandbags	5,000
HESCO Barriers	20 pallets in Carson City, 26 in Eureka
Sandbag Fillers	0 (possible to move this resource from another region if needed)
Express Sandbaggers	5



COSTS

Division of Emergency Management

Total | \$27,656.31

DEM reminds all jurisdictions and partners to maintain their 214 activity logs for tracking personnel costs, and any costs for repairs and emergency protective measures to the flood event. Please use Survey123 for documenting Public Assistance Damage categories (if you need access or assistance, please reach out to disaster-recovery@dem.nv.gov). All these costs will let us know if we are going to reach the threshold to declare a federal disaster for the Spring Thaw 2023 event.



COMMENTS AND FOLLOW-UPS

LINKS: https://dem.nv.gov/Resources/Flood_Information

NEXT OPERATIONS CENTER BRIEF: 13 JUL 23 at 11:00 AM

DEM DUTY OFFICER: Sharon Luce (775) 687-0498