



NEVADA OPERATIONS CENTER (NVOC) SITREP

INCIDENT NAME – LOCATION: 2023 Atmospheric River - 2 #03092023-387 (Region 1 – Southern Nevada – Esmeralda County, Lincoln County, Nye County), (Region 2 – Western Nevada – Carson, Churchill, Douglas, Humboldt, Lyon, Mineral, Storey, Washoe) and (Region 3 – Eastern Nevada – Elko, Eureka, Lander, and White Pine County)

TIME OF INCIDENT: 12:00 AM PST on 08MAR23

INCIDENT DESCRIPTION: An Atmospheric River will impact Nevada bringing storms over the next couple of weeks with peak rain, snow, and winds throughout the state over several days.

Residual flooding from the storms causing flooding impacting the above counties and tribal nations.

SITREP #: 13

SOURCE: Eureka County and Lincoln County Coordination Calls on 21MAR23

CONDITIONS

CURRENT SITUATION (as of 12:00 PM on 21MAR23)

Per the National Weather Service (NWS) Reno, snow will spread northward through the morning, with continued showers this afternoon and overnight. Plan on travel disruptions and heightened snow load into Wednesday morning. High flows will continue downstream to Lahontan Reservoir due to releases, but there is low risk for new flooding due to colder storms. Per NWS Las Vegas, widespread precipitation is expected through Wednesday, mostly falling above 5,500 feet. Runoff within Meadow Valley Wash will remain elevated, primary contributor being releases from Eagle Valley Reservoir. Minor to moderate flooding is forecast to continue through the week. The Flood Warning has been extended through Friday. Per the NWS Elko, a mix of rain and snow will turn to snow by evening. 2-4 inches of snow are expected in already flooded areas.

Churchill County Local Emergency Declaration 08MAR23

Storey County Local Emergency Declaration 10MAR23

Lyon County Local Emergency Declaration 10MAR23

Douglas County Local Emergency Declaration 10MAR23

State of Nevada Emergency Declaration 10MAR23

Yomba Tribe Emergency Declaration 11MAR23

Eureka County Local Emergency Declaration 13MAR23

Yerington Paiute Emergency Declaration 13MAR23

Walker River Paiute Emergency Declaration 13MAR23

Lincoln County Local Emergency Declaration 15MAR23

Elko County Local Emergency Declaration 21MAR23



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LIFELINE IMPACTS	
Safety and Security	
Region	Status
Region 1 – Southern Nevada	Lincoln County
Region 2 – Western Nevada	Churchill County Douglas County Lyon County Mineral County Storey County Washoe County
Region 3 – Eastern Nevada	Elko County Eureka County White Pine County
Tribal Nations	Duckwater Tribe Moapa Band of Paiute Timbisha Shoshone-Paiute Tribes of Duck Valley South Fork Tribe Walker River Washoe Tribe Yomba Tribe Yerington Paiute Tribe
Food, Water, Sheltering	
Region	Status
Region 1 – Southern Nevada	Lincoln County
Region 3 – Eastern Nevada	Eureka County
Health and Medical	
Region	Status
Region 1 – Southern Nevada	Lincoln County
Region 3 – Eastern Nevada	Eureka County
Communications	
Region	Status
Region 1 – Southern Nevada	Lincoln County
Region 3 – Eastern Nevada	Eureka County



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Transportation	
Region	Status
Region 1 – Southern Nevada	Lincoln County
Region 2 – Western Nevada	Douglas County Lyon County
Region 3 – Eastern Nevada	Elko County Eureka County
Tribal Nations	Duckwater Tribe Yomba Tribe

ACTIONS AND MILESTONES	
Local Response	
Region	Status
Region 1 – Southern Nevada	Esmerelda County • Discussing declaration • Road department at capacity Lincoln County • Water in Ursine still flowing, but not cresting, ingress and egress only one way to the east • Making Repairs to roads in Ursine • Echo Canyon Reservoir dam barrier failure- dam stabilizing • Standing water above Eagle Valley subsiding • Identified trigger points based on flow and visual triggers for monitoring. • Sandbagging operations with NDF crews • Two shelters at Panaca and Pioche LDS churches closed and transitioned to stand-by • IMT assisting county • Task Force assisting with PDAs and reinforcing sandbag efforts • Verizon Wireless COW received • Prepping for moderate level of water on Tuesday; sandbags staged in Eagle Valley, Ursine, Panaca and Pioche • Received additional HESCO; crews placed 600 feet of HESCO southeast of Eagle Valley Resort • Crew in Pioche working on mudslide • Stream bed is 1-2 feet deep with sediment



	- Identifying AFN population in Panaca if evacuation or assistance is needed - Continuing to monitor the incoming storm Nye County - Clearing and repairing roadways - Assisting Yomba Tribe with sandbags
Region 2 – Western Nevada	Carson City - Monitoring for incoming storm Churchill County - Shelter trailer positioned - Monitoring Lahontan reservoir - Sandbagging operations - Call Center open 8-5, 5 days/week Douglas County - Pulled high pressure water pumps out of reservoir - Damage to SR 206 - Conducting PDAs Lyon County - East Walker River water levels rising - Flying M Ranch flooded - Initial damage assessments taking place - Minor flood stage threat for the next 30-45 days - Walker River Irrigation District releasing water through Hoyt Canyon Mineral County - Assisting Tribe Storey County - Experienced small avalanche impacting one (1) home - Six Mile Canyon opened Washoe County



	- Working with City of Reno on issue with levee in Verdi - Assessing Washoe Valley on protective measures for additional thaw
Region 3 – Eastern Nevada	Elko County - Declared emergency Eureka County - SR 278 between MM 4 and 5 flooded - Continuing to repair road to mine; open - Expecting hay and supply deliveries to ranchers - Culverts installed on 3rd Street 5 pumps installed away from HESCO catch basin - Received hydrologist - IMT on-site; request made for team to stay longer; received Section Chiefs and Safety Officer - Red Cross demobilized; shelter trailer restocked and on standby - Gold Bar Mine spill coordination with hazmat - Surveying valleys for PDA White Pine County - Homes, properties and structures flooded at Cross Timbers area of Ely with damage
Tribal Nations	Moapa Band of Paiute - Expecting sandbag delivery Duckwater Tribe - Sandbagging operations Walker River - Expecting sandbag delivery Washoe Tribe - Sandbagging at Lower Ranch - Discussing possible declaration Shoshone-Paiute Tribes of Duck Valley - Sandbagging operations



	South Fork Tribe - Flooding in roads and home - Sandbagging operations Timbisha Tribe - Expecting sandbag delivery Yomba Tribe - Isolated from the north route, the south route is still being accessed - Nye County working on supporting opening road and repair washouts - Sandbagging operations Yerington Paiute Tribe - Sandbagging operations, moving HESCO barriers to get staged
State Response	
ESF 1 Transportation	- Performing road damage assessments - SR 338 damage repair—will be closed for awhile - US 395 open from North to Bridgeport closed again - SR 208 through Wilson Canyon now open
ESF 4 Firefighting	- NDF crews in Eureka and Lincoln Counties - NDF conducted recon flight with state parks and state dam onboard
ESF 6 Mass Care	- Two shelters in Lincoln County closed but on standby - Eureka County shelter closed but on standby
ESF 8 Public Health	- Obtained de-identified data and collecting identified data - Monitoring any hazardous material problems in Eureka County - Received RFI from federal partners on hospital capabilities for evacuations in Lincoln County - Preparing bus transport for potential evacuations
ESF 10 Hazardous Materials	- Duty Officer Spill Hotline ongoing - Disseminated drone images of mine spill



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	• Waiting on map of mine spill in Eureka County
ESF 11 Agriculture	• 3 Bars Road has been repaired • Delivery of hay and other supplies to ranch expected Wednesday weather permitting • Other ranches receiving supplies Thursday
ESF 12 Energy	• Monitoring
ESF 13 Public Safety and Security	• Monitoring
ESF 15 External Affairs	• Processing requests for jurisdictions • Continuing to add flood information to Division of Emergency Management (DEM) website Link • Virtual JIC established in Lincoln and Eureka Counties • Press releases prepared for Eureka and Lincoln Counties
ESF 16 Military Support	• Warning order out to provide high water vehicles and potential hay support via aircraft
Tribal Liaison	• Assisting Tribal Nations with requests
AFN Liaison	• Coordinating with DEM Liaisons in support of jurisdictions • Supporting ESF 6 and ESF 8 and PIO • Coordinating with Regional American Red Cross Disability Integrations Specialist
FEMA Liaison	• Coordinating with DEM Recovery on joint PDAs beginning this week
USACE Liaison	• Issuing 9,000 LF of HESCO barriers and additional 100,000 sandbags
PDA Team	• Will be conducting joint PDAs this week • Roughly \$7.5 million in damage entered across state

NEEDS AND LIMITING FACTORS

Local Response

Region	Status
Region 1 – Southern Nevada	Lincoln County • Inundation maps of dams from USACE requested • Additional HESCO requested • Addition of Safety Officer to IMT requested • Heavy equipment requested



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	Assistant with messaging requested
Region 2 – Western Nevada	Churchill County - Resource request for additional HESCO barriers - Additional sandbags needed Lyon County - Resource request for engineer
Region 3 – Eastern Nevada	Eureka County - Supplies for ranchers pending - ESF 8 requested public information to be put out to residents on how to handle wells and septic tanks that are rising - Verizon wireless COW resource request Elko County - Four requests for hay stock
Tribal Nations	Moapa Band of Paiute - Resource request for additional 1,000 sandbags Timbisha - Resource request for sandbags Yomba Tribe - Needs assistance with damage assessments Walker River Paiute - Team Rubicon unable to get sandbags out until Saturday
State Response	
ESF 1 Transportation	No needs or limiting factors
ESF 4 Firefighting	No needs or limiting factors
ESF 6 Mass Care	No needs or limiting factors
ESF 8 Public Health	No needs or limiting factors
ESF 10 Hazardous Materials	No needs or limiting factors
ESF 11 Agriculture	No needs or limiting factors
ESF 13 Public Safety and Security	No needs or limiting factors
ESF 15 External Affairs	No needs or limiting factors
ESF 16 Military Support	No needs or limiting factors



ACTIVE SUPPORT OPERATIONS

County / Tribe	Resources Requested	Total Deployed
Carson City	County LNO's	1
Carson City	Heavy Duty Excavators/ Operators	2
Carson City	Expressbagger Sandbag Filling	
Churchill County	Heavy Duty Excavators/ Operators	
Churchill County	County LNO's	1
Clark County	Sandbags	12,500
DEM	NSRS Radios Handheld	4
DEM	Extension Cable	1
DEM	Radio Programing Cables	4
DEM	Sandbags	
Douglas County	Sandbags	12,500
Douglas County	NDF Crews	4
Douglas County	PDA Team	1
Douglas County	County LNO's	1
Douglas County	Truck/Driver	
Douglas County	Technical Assistance	1
Douglas County	Sandbags	25,000
Duckwater Shoshone Tribe	Sandbags	0
Elko County	Sandbags	12,500
Eureka County	HESCO Barrier	2,500
Eureka County	Sandbags	25,000
Eureka County	NDF Crews	3
Eureka County	County LNO's	1
Eureka County	River Gauge	
Eureka County	IMT Team	4
Eureka County	De-identified data	1
Eureka County	American Red Cross Shelter	
Eureka County	Water pump	5
Eureka County	Heavy Duty Excavators/ Operators	4
Eureka County	Trax Skid loader	
Eureka County	Reader signs	3
Eureka County	PDA Team	1
Eureka County	HESCO Barrier	5,400
Eureka County	HESCO Barrier	1
Eureka County	Finance Admin Section Chief	14



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Eureka County	PIO	14
Lincoln County	Sandbags	20,500
Lincoln County	NDF Crews	1
Lincoln County	County LNO's	1
Lincoln County	IMT Team/Travel	4
Lincoln County	Sandbags	12,500
Lincoln County	Civil Air Patrol	1
Lincoln County	Identified emPOWER Data from HHS	1
Lyon County	Team Rubicon Volunteers	
Lyon County	Sandbags	12,500
Lyon County	HESCO Barrier	1,500
Lyon County	NDF Crews	
Lyon County	County LNO's	1
Lyon County	Truck/Driver	
Lyon County	Engineer	1
Lyon County	PDA Team	1
Lyon County	Certified Flaggers	8
Lyon County	Road Closed Signs/Cones	
Mineral County	Sandbags	12,500
Moapa Banks of Paiutes	Sandbags	1,000
Paiute Duck Valley Shoshone	Sandbags	2,000
Panaca County	Helicopter	1
Reno	Light Plants	7
Reno City	Heavy Duty Excavators/Operators	2
Te-Moek Shoshones	Sandbags	1,000
Te-Moek Shoshones	Sandbags	1,000
Tribal LNO	County LNO's	1
Walker River Paiute Tribe	Team Rubicon Volunteers	
Walker River Paiute Tribe	Sandbags	1,000
Yerington Paiute Tribe	Team Rubicon Volunteers	
Yerington Paiute Tribe	Light Plants	7
Yerington Paiute Tribe	Heavy Duty Excavators/Operators	1
Yomba Shoshone Tribe	Sandbags	1,000
Yomba Shoshone Tribe	County LNO's	1

COMMENTS AND FOLLOW-UPS

NEXT OPERATIONAL COORDINATION CALL: Eureka County 10:00 AM PST and Lincoln County 11:45 AM PST on 22MAR23



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DIVISION OF EMERGENCY MANAGEMENT DUTY OFFICER: Lori DeGristina (775) 687-0498