

Montezuma County Office of Emergency Management Monthly Situation Report



REPORT SUBMITTED BY: Jim Spratlen

REPORT DATE / TIME: 08/11/23 17:30 MST

EOC/DOC ACTIVATIONS

County EOC:

- Not activated
- All Lifelines are at "Green" Status. WebEOC reporting weekly.

COUNTY LIFE LINES

Meaning of key Lifeline colors:

Green stabilization;
Yellow solution ID and plan of action in progress;
Red services disrupted.

Disaster Emergency Declarations:

- On 5/26/21 Ute Mountain Ute Tribe declared a drought disaster and it is still in effect.

Fire Restrictions:



- BLM, USFS, MVP, Ute Mt Tribe, SUIT, LaPlata and Dolores County, all in Stage 1 fire restrictions below 9,000 ft.
- County has a fire ban in effect which began on 7/9/23.

Fire Situation Report

- Fire Zone Meeting are held every two weeks to share information across the southwest.

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;"> Durango Dispatch Fire Business Calculator - 2023 DRC LOWER Fire Danger Rating Area - Forecast Weather & NFDRS v4 Fire Danger <small>Observed Indices 8/11/2023 14:36</small> <small>Stations: Nucla (053805), Chapin (055704), Mockingbird (055710), Mesa Mountain (055805)</small> </div> </div>							
	August 11	August 12	August 13	August 14	August 15	August 16	August 17
Observed ERC-X Percentile	58	0	From Predicted				
Observed BI-X Percentile	64	-11	From Predicted				
Max Temp (F)	87	88	84	85	84	85	87
Minimum RH (%)	24	21	26	26	33	30	25
Max Dewpoint (F)	51	49	51	51	55	52	51
Min Temp (F)	57	60	58	59	59	59	59
Max RH (%)	69	61	73	70	84	75	67
Windspeed (20'-mph)	13	11	11	13	12	12	13
Wind Direction (deg)	279	257	261	189	216	252	243
Wind Direction	W	WSW	WSW	S	SSW	WSW	WSW
Lightning Activity Level	4	3	4	4	4	4	4
1-hr(%)	8.17	8.11	9.31	9.17	10.56	9.55	8.59
10-hr (%)	11.01	10.62	12.45	11.95	14.34	12.69	11.38
100-hr (%)	9.40	10.40	11.20	11.80	13.40	14.00	13.40
1000-hr(%)	10.60	10.20	10.20	11.20	11.40	12.00	12.60
ERC-X Percentile	58	62	41	41	23	28	38
BI-X Percentile	64	73	61	64	43	48	58
Staffing Level	3	3	3	3	2	2	2
Response Level	3	3	3	3	2	2	2
Adjective Fire Danger	Moderate	Moderate	Moderate	Moderate	Low	Moderate	Moderate
Recommended Fire Restrictions	Stage I	Stage I	None	None	None	None	None
Severe Fire Danger Index	Low	Moderate	Low	Low	Low	Low	Low
FWZ 207 Fuels Critical?	No	No	No	No	No	No	No
FWZ 207 Red Flag Likely?	No	No	No	No	No	No	No

Current Large Wildfires Colorado

- **Lowline Fire**

Location: Gunnison County, 11 miles southwest of Crested Butte, Colo.

Date Reported: July 27, 2023

Cause: Lightning

Size: 1871 Acres

Containment: 55%

Information Source: <https://inciweb.nwcg.gov/incident-information/cogmf-lowline-fire>

- **Quartz Ridge Fire**

Location: Near Pagosa Springs, Colo.

Date Reported: August 5, 2023

Cause: Lightning

Size: 1298 Acres

Containment: 0%

Information Source: <https://inciweb.nwcg.gov/incident-information/cosjf-quartz-ridge-fire>

- **Little Mesa Fire**

Location: Near Delta, Colo.

Date Reported: July 31, 2023

Cause: Lightning

Size: 433 Acres

Containment: 0%

Information Source: <https://inciweb.nwcg.gov/incident-information/coupd-little-mesa-fire>

- **Dry Lake Fire**

Location: Near Pagosa Springs, Colo.

Date Reported: July 30, 2023

Cause: Lightning

Size: 1372 Acres

Containment: 65%

Information Source: <https://inciweb.nwcg.gov/incident-information/cosjf-dry-lake>

- **Bear Creek Fire**

Location: Near Pagosa Springs, Colo.

Date Reported: August 1, 2023

Cause: Lightning

Size: 375 Acres

Containment: 0%

Information Source: <https://inciweb.nwcg.gov/incident-information/cosjf-bear-creek-fire>



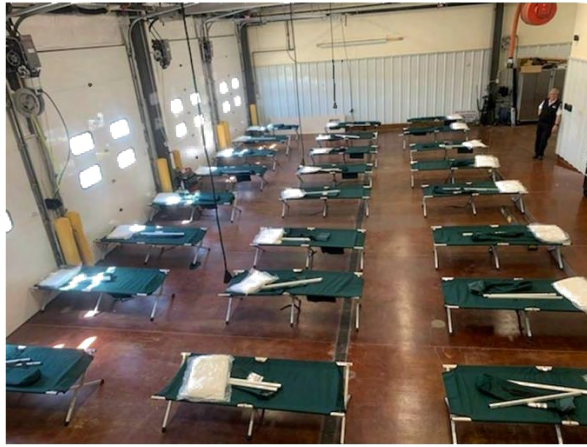
Safety and Security – Green

- Law Enforcement: Normal Operations
- Search and Rescue: Normal Operations
- Fire Services: Normal Operations
- Community Safety: Stabilized.



Food, Water and Shelter - Green

- **Food:**
 - Food: Normal Operations.
 - Agriculture: Normal Operations.
- **Water:**
 - Normal Operations
- **Shelter:**
 - Shelter: Normal Operations



Health and Medical - Green

- **Health:**
 - Medical Care: Normal Operations.
 - Patient Movement: Normal Operations.
 - Public Health: Normal Operations
- **Medical:**
 - Hospital: Normal Operations.
 - EMS: Normal Operations.



Energy, Power and Fuel – Green

- Power (Grid): Normal Operations.
- Fuel: Normal Operations.
- Natural Gas: Normal Operations.
- Propane: Normal Operations.
- CO2: Normal Operations.



Communications – Green

- Alerts, Warnings, and Messages: Normal Operations
 - Nixle messages sent out on weather alerts and incidents as needed.
 - IPAWS tested on 8/7/23.
 - Changing from Nixle to Everbridge by the end of September.
- 911 Dispatch: Normal Operations.
- Responder Communications: Normal Operations.
- Finance Services: Normal Operations.
- Public Information: Normal Operations.
- Infrastructure: Normal Operations.



Transportation- Green

- Transit: Normal operations.
 - Road N closed on 5/30/23 between Rd 21 and Rd 22 for Alkali Creek Bridge Replacement. Girders and abutments were installed this month. The project is three weeks ahead of schedule. Completion estimated by mid-November.
- Railway: None
- Aviation: Normal operations.
- Maritime: Normal operations.
- Airport: Normal operations.



Hazardous Materials - Green

- Facilities: Normal Operations.
- Hazmat, Pollutants, and Contaminants: Normal Operations.



STATE LIFE LINES

State Emergency Operations Center (SEOC) Status Level 3

SEOC continues to support of the following: Migrant sheltering support in Denver, Marshall Fire recovery, HPAI. DHSEM staff supporting Yuma County as they assess damages following severe weather and tornadoes on August 8. SEOC is monitoring new fire starts in southwest portions of the state. SEOC is operational Monday through Friday from 8 a.m. to 5 p.m.

Highly Pathogenic Avian Influenza (HPAI): SEOC Activation

The Colorado Department of Agriculture (CDA) and USDA are coordinating the state response to HPAI cases in the state. Use the CDA website and map for resources and information updates. A situation report will be posted on the CDA HPAI webpage each Friday. <https://ag.colorado.gov/animals/reportable-diseases/avian-influenza>



EMERGENCY MANAGEMENT ADMINISTRATIVE REPORT

Community Intervention Program (CIP):

- The 2022-2023 Behavioral Health Grant was closed out at the end of the fiscal year June 30th
- We began a new Behavioral Health Grant 2023-2024 on July 1st.
- We were awarded \$361,000 in the FY 2023 Congressional Directive Spending Projects Grant for a year beginning October 1st. We will begin using this grant when the approved award is issued.
- Current balance in reserves from ARPA funding from the Municipalities and the County is \$ 119,708.
- Currently staffed with two EMTs and two Behavioral Health Specialists. Operational 7 days a week.
- The new all wheel drive vehicle is in service and the old vehicle will be sold. The funds will be replaced into the reserve account the County holds to replace the upgrades we did to the new vehicle.
- Statistics:
 - 2023 Year to date thru 7/31/23: 545 incidents
 - 2022 CIP (started in May of 2022): 444 incidents

Emergency Management Performance Grant (EMPG):

- 2023 grant 1st Qtr. was submitted, waiting for payment.
- 2023 grant 2nd Qtr. was submitted 7/17/23, waiting for approval and payment.
- 2024 Budget was submitted to Finance. Fine tuning next week to finalize the budget submission.

Hazard Mitigation Grant Program (HMGP):

- County generators grant project was submitted and approved by the State in December, 2022 for the 4 remaining generators requested for County buildings. Coroners Building, Annex 1, Annex 3, and the Fairgrounds. Grant will pay 90% of the cost. Grant request \$170,486.40 was submitted Dec 2022. County 10% capital cost is \$17,048.64 for three-year project. FEMA corresponded on 7/13/23 with questions and we responded. Awaiting final FEMA approval award.
- The County will update the Hazard Mitigation Plan beginning in June of 2024 with a completion date of December 2025. This occurs every 5 years. The Grant Notice of Intent (NOI) was submitted for \$50,000.

Local Emergency Planning Committee (From LEPC Chair):

- There is only one Tier II / Extremely Hazardous Substance (EHS) tours left to complete. After this final tour, the "Hazard / Risk Assessment" will be generated and provided to the Emergency Manager, facility and responding fire department for any updates or changes. The Haz / Risk Assessment will be included in the "Emergency Response Plan" that is filed with the Emergency Manager for Montezuma County.
- During this year's tours, it was found that we had one less EHS facility due to the amount of hazardous chemicals on site.
- Also, during this year's tours, we were able to add three key boxes to facilities so first responders will have easier access to the building in the case of an emergency. During the tours, suggestions are provided to assist with first responder response (i.e. key boxes, spill kit location, clutter, signage, etc.)

Memo of Understanding (MOU):

- MOU for County and Municipalities is under review by all attorneys.

Search and Rescue (SAR)

- Normal operations. One medical training held.

Southwest All Hazards Advisory Council (SWAHAC):

- Council waiting on approval from the State on the 2023-2024 Grant proposal. Possibly late September before we receive an award.

Training and Exercise Plan (TEP) and Intergraded Preparedness Plan (IPP):

- New 3-year plans for 2024-2026 for the County have been submitted to the state and approved.
- 8/1/23 Montezuma County is StormReady! The StormReady program, through the National Weather Service, helps communities develop plans to handle all types of extreme weather- from tornadoes to winter storms by providing emergency managers with guidelines on how to improve their hazardous weather operations. Montezuma County Emergency Manager worked through a checklist and inspections of facilities with the National Weather Service in Grand Junction to ensure that plans and facilities are in place for hazardous weather notifications and response within the county. Now that all those plans are complete, Montezuma County has been declared StormReady! Signs will be posted at the County lines in the next month.

Training/Drills:

- Hospital drill preplanning meeting on August 14th will be held to discuss the ER and OR core capabilities. Drill will take place September 15, 2023.
- Dam Exercise on August 17th by Bureau of Reclamation to test current dam plans. The purpose of this exercise is to discuss and update emergency planning documents and familiarize key personnel with emergency procedures and their responsibilities.
- September 13, 2023 we will have an Airport Functional Exercise. Planning/Safety meetings will be held August 16th and 23rd for responders, EOC/ESF Staff, Classic Air and Airport staff.
- Colorado Incident Management Team Conference will be held in Grand Junction on September 19th and 20th. Several County EOC Staff Members will be attending.
- Everbridge training still ongoing with communications and administrative personnel. Once we are all familiar with the new Alert and Warning platform, we will switch over to the system. Estimated switch will be the end of September.
- ICS 300 and 400 will be offered by the SW Emergency Management Instructor Team in October. The exact time and place are to be determined.

END OF REPORT