

Montezuma County Office of Emergency Management Monthly Situation Report



REPORT SUBMITTED BY: Jim Spratlen

REPORT DATE / TIME: 07/14/23 15:00 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 will consider fire ban on 7/18/23.

Fire Situation Report

- Weber Fire, 1 ac, not spreading, on BLM. Cause lighting strike.
- McElmo Fire, 2 ac, contained 7/10/23. Cause unknown.

	July 14	July 15	July 16	July 17	July 18	July 19	July 20
Max Temp (F)	96	97	95	98	99	98	96
Minimum RH (%)	8	7	7	7	7	11	14
Max Dewpoint (F)	45	42	42	42	44	49	48
Min Temp (F)	62	59	58	60	63	62	62
Max RH (%)	36	27	29	27	30	45	46
Windspeed (20'-mph)	15	17	16	13	17	17	14
Wind Direction (deg)	306	293	270	248	257	270	257
Wind Direction	WNW	WNW	W	WSW	WSW	W	WSW
Lightning Activity Level	1	1	1	1	1	3	3
1-hr(%)	5.0	4.4	4.6	4.2	4.5	5.8	6.1
10-hr (%)	7.1	6.3	6.4	6.1	6.2	7.9	8.3
100-hr (%)	7.4	7.0	7.0	6.6	6.6	6.6	7.2
1000-hr(%)	7.6	7.6	7.4	7.6	7.6	7.6	7.6
ERC-X Percentile	94	97	97	98	98	93	91
BI-X Percentile	95	98	97	97	98	97	94
Staffing Level	5	5	5	5	5	5	5
Response Level	5	5	5	5	5	5	5
Adjective Fire Danger	Very High	Extreme	Extreme	Extreme	Extreme	Very High	Very High
Recommended Fire Restrictions	Stage I	Stage I	Stage II	Stage II	Stage II	Stage II	Stage II
Severe Fire Danger Index	Very High	Very High	Very High	Very High	Severe	Very High	Very High
FWZ 207 Fuels Critical?	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FWZ 207 Red Flag Likely?	Yes	Yes	Yes	No	Yes	Yes	No



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: As of 7/10/23
- McPhee @ 227,068 ac-ft, Jackson @ 9,800 ac-ft, Narraguinne @ 38,987 ac-ft, Groundhog @ 22,703 ac-ft,
- MVI Water allocation was set at 4.01 ac-ft which is a full supply on 3/21/23.
- As of 5/10/23

Reservoir Name	Total Depth	Parks & Wildlife Minimum Depth	Current Number of Feet Down from Full Pool
Summit Lake	25'	6'	19'
A.M. Puett	38'	12'	38'
Joe Moore	25'	3'	25'

- **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 7/5/23.
- 911 Dispatch: Normal Operations.
- Responder Communications: Normal Operations.
- Finance Services: Normal Operations. Beginning budget reviews.
- Public Information: Normal Operations.
- Infrastructure: Normal Operations.
 - Inspected communications tower site on Hermano Peak.



Transportation- Green

- Transit: Normal operations
- 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: Multiple wildfires, Migrant sheltering support in Denver, Marshall Fire recovery, HPAI. DHSEM staff are supporting damage assessments in Colorado following severe weather and tornado activity. Weather impacts continue to be monitored for resource and technical assistance needs. SEOC is operational Monday through Friday from 8 a.m. to 5 p.m.

Migrant Support

Information links for Denver area migrant support.

- [Migrant Support in Denver Overview Webpage](#)
- [Denver Dashboard for Migrant Support](#)
- [Donations Information for Denver Migrant Support](#)

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 below for resources and information updates. A situation report will be posted on the CDA HPAI webpage each Friday.



EMERGENCY MANAGEMENT ADMINISTRATIVE REPORT

Emergency Management Performance Grant (EMPG):

- We received \$46,793.70 for 2022.
- 2023 grant 1st Qtr. was submitted, waiting for payment.
- 2023 grant 2nd Qtr. was submitted 7/17/23, waiting for approval and payment.

Hazard Mitigation Grant Program (HMGP):

- Town of Dolores generator and siren project was approved by FEMA. The Town received the Siren and it was put in place. Need to develop protocols with DFPD and SO. The generator was awarded to a contractor and is under contract
- Town of Mancos, Mancos Rural Water and Mesa Verde NP collaborated on a Source Water Protection Plan using HMPG funding of \$5,000 which was issued to Mancos Rural Water. This is a development and implementation grant for source water protection planning given by Colorado Water Quality Control Division. The plan was completed and adopted by all agencies March 2023.
- 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. FEMA corresponded on 7/13/23 with questions and revised plan and they were answered on 7/14/23. We will know the final results by 8/1/23. County 10% capital cost is \$17,048.64 for three-year project.

Local Emergency Planning Committee (From LEPC Chair):

- Tier II / Extremely Hazardous Substance (EHS) tours are still underway in Montezuma County with only three of the eight left to tour. After each tour, a “Hazard / Risk Assessment” is 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.
- The Emergency Response Plan is currently being compiled with Tier II reports, EHS information and Haz / Risk Assessments. The report will cover facility chemical data from forty-six facilities, including eight EHS facilities.
- During the tours this year, it was found that some of the facilities did not have afterhours access for first responders (i.e. lock box at the door). The facilities are in the process of installing lock boxes that will allow immediate access without damage to the facility.

Memo of Understanding (MOU):

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

Search and Rescue (SAR)

- On 6/25/23, Montezuma County Search & Rescue responded to the Echo Basin/Hesperus Peak area for a report of an overdue hiker. After 4 operational periods, involving ground teams, dogs, ATVs, mutual aid, and multiple air resources, the search was suspended pending further information. Friends and family of the subject continued to search until July 9. No clues, other than some possible foot prints, were found. The search has been placed in “limited continuous mode” which means that search teams will continue to investigate any new information and use the area for training.
- While searching for the missing hiker, MCSAR was called to assist another hiker in the area who had gotten turned around and couldn’t find his way back to the trailhead. One search team diverted from their assignment, located the hiker, assisted him back to his vehicle, and then returned to the original search.

Southwest All Hazards Advisory Council (SWAHAC):

- Council waiting on approval from the State on the 2023-2024 Grant proposal.

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

- New 3-year plans for 2024-2026 for the County has been submitted to the state.

Training/Drills:

- EOC/ESF training held on 7/12/23 reviewing AAR for Water Run-Off incident and Fire Operations Plan review. Revised AAR is posted on the County Web site under Services, Emergency Management.
- EM taught Civilian Response to Active Shooter classes, 4 each, in ND to the Three Affiliated tribes. 6/28 to 6/29/2023