## Incident Status Summary (ICS-209)

Incident: Mammoth

| 1. Incident Name: |  |  | 2. Incident Number: |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mammoth |  |  | UT-DIF-000270 |  |  |  |  |
| 3. Report Version (check one box): <br> Initial <br> X Update <br> Final | 4. Incident Commander(s) \& Agency or Organization: <br> Sam Hicks |  |  | $\overline{\text { 5. In }}$ | dent Manageme ization: <br> Type 2 Team |  | ```6. Incident Start Date/Time: Date: 06/05/2021 Time: 1155 MDT``` |
|  |  | 9. Incident Type: <br> Wildfire <br> B. Incident Description: <br> C. Cause: <br> Lightning/ Natural <br> D. Fire Suppression Strategy: |  |  |  | 11. Report Time Period: From Date/Time: 06/07/2021 1400 MDT To Date/Time: 06/08/2021 1730 MDT |  |
|  |  | Strategy |  | (\%) |  |  |  |
|  |  | Monitor |  |  |  |  |  |
|  |  | Confine |  |  |  |  |  |
|  |  | Point Zone Protection |  |  |  |  |  |
|  |  | Full Suppression |  | 100 |  |  |  |


| 12. Prepared By: |
| :--- |
| Print Name: Rob Frisk |
| Date/Time Prepared: 06/08/2021 $\mathbf{1 7 3 0}$ |
| MDT |

13. Approved By:

Print Name: Sam Hicks
Signature:
14. Date/Time Submitted:

06/08/2021 1749 MDT
15. Primary Location, Organization, or Agency Sent To: GBCC

| 16. State: | 17. County / Parish / Borough: <br> Garfield | 18. City: |
| :--- | :--- | :--- |
| UT |  |  |

22. Latitude/Longitude:

Latitude: 370 36' 33"
Longitude: $\mathbf{1 1 2}^{\circ} \mathbf{4 0} \mathbf{4 0}^{\prime \prime}$
23. US National Grid Reference:

Grid Zone:
$x$-Coordinate: $y$-Coordinate:
24. Legal Description:

Principal Meridian: Salt Lake
Township: Range: Section: $1 / 4 \mathrm{Sec}$ : of $1 / 4 \mathrm{Sec}:$

```
25. Short Location or Area Description (list all affected areas or a reference point):
20 miles southwest of Panguitch UT
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26. UTM Coordinates: Zone: Easting: Northing:
27. Note any geospatial data available (indicate data format, content, and collection time information and labels):

All GIS data and products are available at:
https://ftp.nifc.gov/public/incident_specfic_data/great_basin/2021_Incidents/2021/Mammoth/
28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Moderate

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## Creeping <br> Single Tree Torching Smoldering

Narrative:
Majority of heat is located near the M/T division break.
29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

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Timber (Litter and Understory)
Brush (2 feet)
Short Grass (1 foot)
```

Narrative:
Ponderosa pine, douglas fir, spruce, aspen.
Exceptional drought. Record low soil moistures. ERCs above 90th percentile. 1000-hr DFM is at or below 6 percent.
30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):
An Area Closure is in effect for lands bounded by State Highway 143 to the north, Forest Highway 50 (Mammoth Highway) to the east, the boundary with NFS Roads 612 and 630 to the south, and NFS Roads 051, 381, and 240 to the west. Forest Highway 50 (Mammoth Highway) from its intersection with State Highway 143 to its intersection with NFS Road 067; and NFS Roads 1686, 0196, 995, 996, 068C, 4132, 3084, $406,068,393,476,464,232,493,626,970,612$, and 628.

| A. Structural Summary | $\begin{aligned} & \text { B. \# Threatened (up } \\ & \text { to } 72 \text { hrs) } \end{aligned}$ | C. \# Damaged | D. \# Destroyed |
| :---: | :---: | :---: | :---: |
| E. Single Residences | 250 | 0 | 0 |
| F. Multiple Residences | 0 | 0 | 0 |
| G. Mixed Commercial / Residential | 0 | 0 | 0 |
| H. Nonresidential Commercial Property | 0 | 0 | 0 |
| I. Other Minor Structures | 0 | 0 | 1 |


| 31. Public Status Summary: <br> C. Indicate the Number of Civilians (Public) Below: |  |  |  | 32. Responder Status Summary: <br> C. Indicate the Number of Responders Below: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Previous Report Total | A. \# this Reporting Period | B. <br> Total \# todate |  | Previous Report Total | A. \# this Reporting Period | B. <br> Total \# todate |
| D. Fatalities | 0 |  | 0 | D. Fatalities | 0 |  | 0 |
| E. With Injuries/Illness | 0 |  | 0 | E. With Injuries/Illness | 0 |  | 0 |
| F. Trapped/In Need of Rescue | 0 |  | 0 | F. Trapped/In Need of Rescue | 0 |  | 0 |
| G. Missing | 0 |  | 0 | G. Missing | 0 |  | 0 |
| H. Evacuated | 250 | 0 | 250 | H. Evacuated | 0 |  | 0 |
| I. Sheltering in Place | 0 |  | 0 | I. Sheltering in Place | 0 |  | 0 |
| J. In Temporary Shelters | 0 |  | 0 | J. In Temporary Shelters | 0 |  | 0 |
| K. Have Received Mass Immunizations | 0 |  | 0 | K. Have Received Mass Immunizations | 0 |  | 0 |
| L. Require Immunizations | 0 |  | 0 | L. Require Immunizations | 0 |  | 0 |
| M. In Quarantine | 0 |  | 0 | M. In Quarantine | 0 |  | 0 |

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|  | Previous <br> Report <br> Total | A. \# this <br> Reporting <br> Period | B. <br> Total <br> \# to- <br> date |  | Previous <br> Report <br> Total | A. \# this <br> Reporting <br> Period |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| B. <br> Total <br> \# to- <br> date |  |  |  |  |  |  |
| N. Total \# Civilians (Public) <br> Affected: | $\mathbf{2 5 0}$ | $\mathbf{0}$ | $\mathbf{2 5 0}$ | $\mathbf{N . ~ T o t a l ~ \# ~ R e s p o n d e r s ~ A f f e c t e d : ~}$ | $\mathbf{0}$ |  |

33. Life, Safety, and Health Status/Threat Remarks:

Critical values at risk include communities of Mammoth Creek, Duck Creek, Rainbow Meadows, and other private in-holdings and their associated infrastructure.
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):
Critical fire weather conditions exist. Red Flag Warning in effect through Wednesday (6/9). Fire weather Watch in effect through Thursday (6/10).
34. Life, Safety, and Health Threat Management:

|  | Active? |
| :--- | :---: |
| A. No Likely Threat |  |
| B. Potential Future Threat | X |
| C. Mass Notifications in Progress |  |
| D. Mass Notifications Completed |  |
| E. No Evacuation(s) Imminent |  |
| F. Planning for Evacuation |  |
| G. Planning for Shelter-in-Place |  |
| H. Evacuation(s) in Progress |  |
| I. Shelter-in-Place in Progress |  |
| J. Repopulation in Progress |  |
| K. Mass Immunization in Progress |  |
| L. Mass Immunization Complete |  |
| M. Quarantine in Progress | X |
| N. Area Restriction in Effect | X |
| O. Road Closure | X |
| P. Trail Closure |  |
| Q. Area Closure |  |

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour time frames:
12 hours: Low to moderate potential for movement, escalation, or spread. The fire area near the Mike/Tango division break is holding the majority of remaining heat.
24 hours: Low to moderate potential for movement, escalation, or spread. The fire area near the
Mike/Tango division break is holding the majority of remaining heat.
48 hours: A low pressure system will bring the potential for shifting winds resulting in moderate potential fire spread in all divisions.

72 hours:
A low pressure system will bring the potential for shifting winds resulting in moderate potential Anticipated after 72 hours:
37. Strategic Objectives (define planned end-state for incident):

Following the incident objectives developed during the WFDSS process and in line with the Delegation of Authority the strategic objectives are as follows (clockwise from north):
-NORTH of Henrie Knolls,
-EAST of Reed Valley and Red Desert,
-SOUTH of Mammoth Springs, Mammoth Creek Subdivision, and Tommy Creek subdivision areas, -WEST of White Flat, Mammoth Creek Highway, and area state and private lands

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38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

Threats to life and property:
Significant WUI. Residences and outbuildings within the Mammoth Creek and Tommy Creek
12 hours: areas where evacuation orders remain adjacent (north) of the fire. Threats exist to numerous private dwellings and public and private infrastructure near the fire area. Threats to timber sales, grazing allotments, cultural, and natural resources.

24 hours: Same As Above
48 hours: All of the above threats will remain valid and continue based on current fire conditions and forecasted weather entering the fire area. An incoming cold front will test control lines.
72 hours: All of the above threats will remain valid and continue based on current fire conditions and forecasted weather entering the fire area. An incoming cold front will test control lines. Anticipated after 72 hours:
39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:
12 hours: DMOB
24 hours: DMOB
48 hours: DMOB
72 hours: DMOB

## Anticipated after 72 hours: DMOB

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
1) critical resource needs identified above,
2) the Incident Action Plan and management objectives and targets,
3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.
In alignment with the Dixie National Forest Plan and WFDSS direction for the Mammoth Fire, implement a full suppression strategy to meet incident objectives. Current resources are necessary to meet incident objectives and fulfill the Delegation of Authority.
41. Planned Actions for Next Operational Period:

Crews in all divisions will continue to secure line, control the fire's edge, mop up, and patrol for hot spots and spot fires.

| 42. Projected Final Incident Size/Area (use unit label - e.g., "Acres", "Square Miles"): 720 |
| :--- |
| 43. Anticipated Incident Containment or Completion Date: 06/13/2021 |
| 44. Projected Significant Resource Demobilization Start Date: $\mathbf{0 6 / 1 1 / 2 0 2 1}$ |
| 45. Estimated Incident Costs to Date: $\mathbf{\$ 3 , 0 0 0 , 0 0 0 . 0 0}$ |
| 46. Projected Final Incident Cost Estimate: |
| 47. Remarks (or continuation of any blocks above - list block number in notation): |
| 49. Resources (summarize resources by category, kind, and/or type; show \# of resources on top $1 / 2$ of box, show \# of |
| personnel associated with resource on bottom $1 / 2$ of box): |

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| 48. <br> Agency or Org |  | CR1 | CR2IA | CRC | HEL1 | HEL2 | HEL3 | ENG3 | ENG4 | ENG6 | DOZR | WTDT | WTDS | SEAT | 50. Ovhd | 51. <br> Tot <br> Pers |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rsrc | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |
|  | Pers | 0 | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 21 |  |  |
|  | Rsrc | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 3 | 1 | 0 | 0 | 4 |  |  |  |  |
|  | Pers | 20 | 20 | 11 | 0 | 0 | 12 | 4 | 5 | 3 | 2 | 0 | 0 | 0 | 6 | 83 |  |  |
|  | Rsrc | 1 | 2 | 0 | 1 | 1 | 1 | 1 | 1 | 2 | 0 | 0 | 0 | 0 |  |  |  |  |
| F | Pers | 20 | 41 | 0 | 2 | 12 | 9 | 4 | 7 | 6 | 0 | 0 | 0 | 0 | 8 | 109 |  |  |
|  | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |
| NPS | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |  |  |
|  | Rsrc | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 1 | 1 | 0 |  |  |  |  |
|  | Pers | 0 | 20 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 1 | 1 | 0 | 0 | 31 |  |  |
|  | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 4 | 0 | 1 | 0 | 0 |  |  |  |  |
| ST | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 11 | 8 | 0 | 2 | 0 | 0 | 5 | 37 |  |  |
| 52. Total Resources |  | 2 | 4 | 3 | 1 | 1 | 2 | 7 | 8 | 9 | 1 | 2 | 1 | 4 |  | 282 |  |  |

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Cooperators include Garfield Co sheriff's office, Mammoth Creek Fire Department, Cedar Mountain Fire Protection District

