

## Incident Status Summary (ICS-209)

Incident: **Anderson Hill**

1. Incident Name: <b>Anderson Hill</b>		2. Incident Number: <b>MT-SWS-001022</b>									
3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: <b>Erik Newell, Kelly Harper (Deputy)</b>	5. Incident Management Organization: <b>Type 3 Team</b>	6. Incident Start Date/Time: Date: <b>07/15/2021</b> Time: <b>1551 MDT</b>								
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): <b>750 Acres</b>	8a. Percent (%) Contained or Completed: <b>30 %</b>  b. Total Percentage (%) of Perimeter that will be Contained or Completed: <b>100 %</b>	9. Incident Type: <b>Wildfire</b> B. Incident Description: <b>Anderson Hill Wildfire</b> C. Cause: <b>Unknown</b> D. Fire Suppression Strategy:									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Strategy</th> <th style="width: 50%;">Percent (%)</th> </tr> </thead> <tbody> <tr> <td>Monitor</td> <td></td> </tr> <tr> <td>Confine</td> <td></td> </tr> <tr> <td>Point Zone Protection</td> <td></td> </tr> <tr> <td>Full Suppression</td> <td style="text-align: center;"><b>100</b></td> </tr> </tbody> </table>		Strategy	Percent (%)	Monitor		Confine		Point Zone Protection	
Strategy	Percent (%)										
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Point Zone Protection											
Full Suppression	<b>100</b>										
		10. Incident Complexity Level: <input checked="" type="checkbox"/> Single Complex	11. Report Time Period: From Date/Time: <b>07/20/2021 1700 MDT</b> To Date/Time: <b>07/21/2021 1630 MDT</b>								
12. Prepared By: Print Name: <b>Brian Lamphiear</b>  Date/Time Prepared: <b>07/21/2021 1545 MDT</b>		13. Approved By: Print Name: <b>Erik Newell</b>  Signature: _____									
14. Date/Time Submitted: <b>07/21/2021 1655 MDT</b>		15. Primary Location, Organization, or Agency Sent To: <b>MT-SWS</b>									
16. State: <b>MT</b>	17. County / Parish / Borough: <b>Granite</b>		18. City: <b>Ovando MT</b>								
19. Unit or Other:	20. Incident Jurisdiction: <b>MT-BUD</b>	21. Incident Location Ownership (if different than jurisdiction): <b>MT-BUD</b>									
22. Latitude/Longitude: Latitude: <b>46° 48' 55"</b> Longitude: <b>113° 19' 23"</b>		23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:									
		24. Legal Description: Principal Meridian: Township:      Range:      Section: 1/4 Sec:      of 1/4 Sec:									
25. Short Location or Area Description (list all affected areas or a reference point): <b>15 Miles SW of Ovando MT</b>			26. UTM Coordinates: Zone:      Easting: Northing:								
27. Note any geospatial data available (indicate data format, content, and collection time information and labels):											

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<https://nifc.maps.arcgis.com/home/group.html?id=259dc031c2ec478cad30d1b930a54fc3#overview>

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  
Torching  
Spotting  
Creeping**

Narrative:

**Higher RH and calmer than expected winds moderated fire behavior somewhat today. The fire is primarily spreading through spotting and then burning back into itself.**

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

**Timber (Litter and Understory)  
Medium Logging Slash**

Narrative:

**Numerous historical mining structures, adits, and shafts in the area. Potential for additional structure loss and associated hazmat.**

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):  
**Local fire managers notified us of 40 residences under current threat with an additional 25 structures in the Garnet and Reynolds City ghost towns/archaeological sites. Aerial Recon disclosed what we believe was a residence that had been destroyed.**

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	40	0	1
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	25	0	0
I. Other Minor Structures	0	0	0

31. Public Status Summary:  
*C. Indicate the Number of Civilians (Public) Below:*

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	20	0	20
I. Sheltering in Place	20	0	20
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0

32. Responder Status Summary:  
*C. Indicate the Number of Responders Below:*

	Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0
E. With Injuries/Illness	1	0	1
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
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	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
<b>N. Total # Civilians (Public) Affected:</b>	<b>40</b>	<b>0</b>	<b>40</b>	<b>N. Total # Responders Affected:</b>	<b>1</b>	<b>0</b>	<b>1</b>

<p>33. Life, Safety, and Health Status/Threat Remarks:  <b>Numerous individuals are known to be camping in dispersed locations directly adjacent to the fire area, though precise locations and number are currently unknown. LEO support has been ordered to aid in identification and notification of these semi-permanent campsites. Mandatory evacuation orders are in place but only being partially honored by residents.</b></p> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):  <b>Higher RH's and good luck in avoiding thundercell development in the area of the fire over the last few days have allowed us to minimize further growth and protect the values and structures at risk with minimal resources. A forecast cold front tomorrow, Thursday July 22, will likely cause further impacts to values at risk if containment lines can't be established by then due to resource constraint.</b></p>	<p>34. Life, Safety, and Health Threat Management:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 85%;"></th> <th style="width: 15%;">Active?</th> </tr> </thead> <tbody> <tr><td>A. No Likely Threat</td><td></td></tr> <tr><td>B. Potential Future Threat</td><td></td></tr> <tr><td>C. Mass Notifications in Progress</td><td></td></tr> <tr><td>D. Mass Notifications Completed</td><td></td></tr> <tr><td>E. No Evacuation(s) Imminent</td><td></td></tr> <tr><td>F. Planning for Evacuation</td><td></td></tr> <tr><td>G. Planning for Shelter-in-Place</td><td></td></tr> <tr><td>H. Evacuation(s) in Progress</td><td></td></tr> <tr><td>I. Shelter-in-Place in Progress</td><td></td></tr> <tr><td>J. Repopulation in Progress</td><td></td></tr> <tr><td>K. Mass Immunization in Progress</td><td></td></tr> <tr><td>L. Mass Immunization Complete</td><td></td></tr> <tr><td>M. Quarantine in Progress</td><td></td></tr> <tr><td>N. Area Restriction in Effect</td><td></td></tr> <tr><td>O. Road Closure</td><td style="text-align: center;"><b>X</b></td></tr> <tr><td>P. Trail Closure</td><td></td></tr> <tr><td>Q. Area Closure</td><td style="text-align: center;"><b>X</b></td></tr> </tbody> </table>		Active?	A. No Likely Threat		B. Potential Future Threat		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		N. Area Restriction in Effect		O. Road Closure	<b>X</b>	P. Trail Closure		Q. Area Closure	<b>X</b>
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<p>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:</p> <p>12 hours: <b>Direct fire impact and structure protection likely in Garnet and Reynolds City Ghost Towns and near Dandy mine.</b></p> <p>24 hours: <b>Mammoth mine, Coloma, and Beartown areas under threat. Likely destruction of several historic and occupied structures in the Anderson Mountain and Dandy Mine area. Structure assessments underway.</b></p> <p>48 hours: <b>Yreka under threat.</b></p> <p>72 hours: <b>Unable to project at this time.</b></p> <p>Anticipated after 72 hours: <b>Unable to project at this time.</b></p>
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<p>37. Strategic Objectives (define planned end-state for incident):  <b>Garnet and Reynolds City Ghost towns protected, fire size is minimized, resource values are protected, and primary and secondary residences are saved.</b></p>
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<p>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:</p>
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12 hours: <b>Direct fire impact and structure protection likely in Garnet and Reynolds City Ghost Towns. Mammoth mine, Coloma, and Beartown areas under threat. Likely destruction of several historic and occupied structures in the Anderson Mountain area. Structure assessments underway.</b>										
24 hours: <b>Yreka under threat.</b>										
48 hours: <b>Unable to project at this time. Too many resource availability variables.</b>										
Anticipated after 72 hours: <b>Unable to project at this time. Too many resource availability variables.</b>										
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: <b>Handcrews, Any Type-2 crews on order are necessary to prevent further fire spread to the north and east. Helicopter, Type 2 preferred, to facilitate crew transport for Federal resources. Additional water tender Type 2 is needed for suppression operations. Any camp crew is needed for further COVID-19 mitigations.</b>										
24 hours: <b>As Above.</b>										
48 hours: <b>Unable to predict due to uncertainty relative to resource availability.</b>										
72 hours: <b>Unable to predict due to uncertainty relative to resource availability.</b>										
Anticipated after 72 hours: <b>Unable to predict at this time.</b>										
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. <b>The fire is currently spreading by spotting and running back into itself, necessitating a high degree of resource commitment relative to absolute fire size. Several IA resources were recalled due to possibility of lightning which slowed suppression efforts for this period.</b>										
41. Planned Actions for Next Operational Period: <b>Continue direct construction of fireline in areas of opportunity. Continue structure protection with IA resources currently assigned to the fire.</b>										
42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): <b>5,000</b>										
43. Anticipated Incident Containment or Completion Date: <b>07/28/2021</b>										
44. Projected Significant Resource Demobilization Start Date: <b>07/28/2021</b>										
45. Estimated Incident Costs to Date: <b>\$976,000.00</b>										
46. Projected Final Incident Cost Estimate: <b>\$4,500,000.00</b>										
47. Remarks (or continuation of any blocks above – list block number in notation): <b>Final fire size, cost, and impacts to values at risk largely dependent upon resource availability. The fire is suppressible given current weather and fire behavior if adequate resource commitment is granted. The window of opportunity is shrinking due to the cold front forecast for tomorrow, Thursday 7/22/21.</b>										
49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):										
<b>48. Agency or Org</b>		CR2IA	HEL3	ENG3	ENG5	ENG6	DOZR	WTDS	<b>50. Ovhd</b>	<b>51. Tot Pers</b>
<b>AZ</b>	Rsrc	1	0	0	0	0	0	0		
	Pers	19	0	0	0	0	0	0	0	19

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<b>BLM</b>	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	11	11
<b>FS</b>	Rsrc	0	0	0	0	1	0	0		
	Pers	0	0	0	0	4	0	0	7	11
<b>MTD</b>	Rsrc	0	1	0	0	3	0	0		
	Pers	0	1	0	0	6	0	0	3	10
<b>OTHR</b>	Rsrc	1	0	3	2	9	5	1		
	Pers	20	0	12	2	25	7	1	8	75
<b>52. Total Resources</b>		2	1	3	2	13	5	1		126

53. Additional Cooperating and Assisting Organizations Not Listed Above: