

## Incident Status Summary (ICS-209)

Incident: **Jacob City**

1. Incident Name: <b>Jacob City</b>		2. Incident Number: <b>UT-NWS-000342</b>	
3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: <b>ICT2, Trent Ingram GBIMT5</b>	5. Incident Management Organization: <b>Type 2 Team</b>	6. Incident Start Date/Time: Date: <b>07/09/2022</b> Time: <b>1434 MDT</b>
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): <b>4185 Acres</b>	8a. Percent (%) Contained or Completed: <b>35 %</b>	9. Incident Type: <b>Wildfire</b> B. Incident Description: C. Cause: <b>Human</b> D. Fire Suppression Strategy:	10. Incident Complexity Level: <input checked="" type="checkbox"/> Single Complex
	b. Total Percentage (%) of Perimeter that will be Contained or Completed: <b>100 %</b>		
12. Prepared By: Print Name: <b>Jessica Wade, SITL-t</b> Date/Time Prepared: <b>07/14/2022 1900 MDT</b>		13. Approved By: Print Name: <b>Trent Ingram, IC GBIMT5</b> Signature: .	
14. Date/Time Submitted: <b>07/14/2022 1953 MDT</b>		15. Primary Location, Organization, or Agency Sent To: <b>GBCC</b>	
16. State: <b>UT</b>	17. County / Parish / Borough: <b>Tooele</b>	18. City: <b>Stockton</b>	
19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): <b>UT-NWS</b>	
22. Latitude/Longitude: Latitude: <b>40° 25' 21"</b> Longitude: <b>112° 19' 21"</b>	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: <b>Salt Lake</b> Township: <b>4S</b> Range: <b>4W</b> Section: <b>32</b> 1/4 Sec: of 1/4 Sec:	
25. Short Location or Area Description (list all affected areas or a reference point): <b>1 Mi E of Stockton</b>		26. UTM Coordinates: Zone: <b>12</b> Easting: <b>387817</b> Northing: <b>4475477</b>	
27. Note any geospatial data available (indicate data format, content, and collection time information and labels):			
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):  <b>Minimal Flanking Backing Creeping</b>			

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Narrative:

**Despite the moisture received over the fire during the previous shift, the fire continues to burn in the heavy dead and down fuels at the high elevations around Bald Mountain and upper Soldier Creek drainage. Heavy fuels in these areas continue to roll-out and create spots in the steep terrain.**

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

**Timber (Litter and Understory)  
Timber (Grass and Understory)  
Chaparral (6 feet)**

Narrative:

**Elevations 5000 ft to 7500 ft the fuels are pinion-juniper, sagebrush, mountain mahogany, and oak brush. Annual grasses dominated the south slopes. Elevations 7500 ft to 10000 ft the fuels are mainly mountain mahogany, mixed conifer, and aspen. Perennial grasses are also at higher elevations.**

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): <b>Fire area closures remain in effect. The following were damaged: Stockton water treatment plant which included propane tanks, solar panels, and generator. Other items include: multiple flatbed trailers, sheds, and two con-ex boxes. Settlement canyon is open up to Camp Wapiti.</b>	A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
	E. Single Residences	48	2	0
	F. Multiple Residences	0	1	0
	G. Mixed Commercial / Residential	0	1	0
	H. Nonresidential Commercial Property	0	0	0
	I. Other Minor Structures	0	2	0

31. Public Status Summary: <i>C. Indicate the Number of Civilians (Public) Below:</i>				32. Responder Status Summary: <i>C. Indicate the Number of Responders Below:</i>			
	Previous Report Total	A. # this Reporting Period	B. Total # to-date		Previous Report Total	A. # this Reporting Period	B. Total # to-date
D. Fatalities	0		0	D. Fatalities	0		0
E. With Injuries/Illness	0		0	E. With Injuries/Illness	0	1	1
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	30	0	30	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
<b>N. Total # Civilians (Public) Affected:</b>	<b>30</b>	<b>0</b>	<b>30</b>	<b>N. Total # Responders Affected:</b>	<b>0</b>	<b>1</b>	<b>1</b>

33. Life, Safety, and Health Status/Threat Remarks: <b>Settlement canyon is open up to Camp Wapiti. An area closure was implemented for the fire area including Soldier and Dry Canyons.</b>	34. Life, Safety, and Health Threat Management:
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<p><b>Hazards include extremely steep terrain and rolling material such as rocks or timber. The area around the fire is experiencing excessive heat for prolonged periods and a high possibility for thunderstorm outflow winds with lightning.</b></p> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):  <b>Monsoon moisture continues to move across Utah, bringing another day of showers and thunderstorms. With the increased moisture, any thunderstorms have been capable of producing locally heavy rainfall in a short amount of time. These storms have also produced locally gusty winds. Showers were able to keep humidity levels elevated, but were still remaining around 20 percent in the afternoon. The monsoon flow is expected to continue through the upcoming weekend, with continued chances for daytime showers and thunderstorms.</b></p>		Active?
	A. No Likely Threat	
	B. Potential Future Threat	<b>X</b>
	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	<b>X</b>	
O. Road Closure	<b>X</b>	
P. Trail Closure	<b>X</b>	
Q. Area Closure	<b>X</b>	

<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>	
12 hours:	<p><b>The fire behavior will be low during the night due to high live fuel moistures and recent precipitation. In the high elevation areas, the fire will continue to smolder and creep through areas with 100 and 1000 hr fuels.</b></p>
24 hours:	<p><b>Minimal acreage change is expected. At the higher elevations(8000 ft+), the fire behavior will be limited. The majority of the heat remains in pockets around Commodor Pass and Edwards Pass areas. In these areas the fire will continue to smolder and creep through 1000hr and 100 hr fuels. At the low elevations there is little to no fire behavior since the fire burned through and consumed the light flashy fuels during the first operational shift. Monsoonal moisture is bringing cloud cover and higher humidities that will further moderate active fire behavior. Outflow winds from thunderstorms could cause some short runs where continuous dead and down fuels exist.</b></p>
48 hours:	<p><b>Minimal acreage change is expected. At the higher elevations(8000 ft+), the fire behavior will be limited to creeping and smoldering through 1000hr and 100 hr fuels in interior pockets. The majority of the heat remains where dead and down fuels are concentrated. At the low elevations there is little to no fire behavior since the fire burned through and consumed the light flashy fuels during the first operational shift. Monsoonal moisture is bringing cloud cover and higher humidities that will moderate fire behavior, however the potential for outflow winds from thunderstorms could cause some short runs where continuous dead and down fuels exist.</b></p>
72 hours:	<p><b>Minimal acreage change is expected. At the higher elevations(8000 ft+), the fire behavior will be low due to high live fuel moistures. In these high elevation areas the fire will continue to smolder and creep through 1000hr and 100 hr fuels that are interior to completed lines.</b></p>
<p>Anticipated after 72 hours: <b>Similar fire behavior to the previous shifts.</b></p>	
<p>37. Strategic Objectives (define planned end-state for incident):</p>	

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<b>Full suppression utilizing direct and indirect tactics. Keep fire east of Copper Street/gravel site road; south of Settlement Canyon; west of Rocky Peak; and north of the Jacob City and Ophir Campgrounds. Keep fire out of Ophir Canyon.</b>	
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:	
12 hours:	<b>The watershed located in Settlement Canyon is critical to the town of Tooele, and remains at risk if any fire progresses into that canyon. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b>
24 hours:	<b>The watershed located in Settlement Canyon is critical to the town of Tooele, and remains at risk if any fire progresses into that canyon. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b>
48 hours:	<b>The watershed located in Settlement Canyon is critical to the town of Tooele, and remains at risk if any fire progresses into that canyon. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b>
72 hours:	<b>The threat is minimal to surrounding areas due to completed containment lines. The threat is limited to the Soldier Creek drainage where unburned fuels remain.</b>
Anticipated after 72 hours: <b>Same as the previous shift.</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>No critical needs at this time.</b>
24 hours:	<b>HEQB</b>
48 hours:	<b>HEQB</b>
72 hours:	<b>HEQB</b>
Anticipated after 72 hours: <b>Similar to the previous shift.</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>Due to the precipitation received on the fire, suppression resources are adequate at this time. However, a heavy equipment boss will be needed for fireline repair needs. Aviation assets continue to be critical to support the continued suppression efforts and the spiked crews on the fireline.</b>	
41. Planned Actions for Next Operational Period: <b>Crews will continue to construct direct and indirect fireline throughout the fire. A hose lay is being utilized within the Soldier Creek drainage. Aviation assets are being utilized for crew transports, suppression assistance to ground resources, and supporting multiple spike locations by delivering food, water, and supplies throughout the operational shift.</b>	
42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): <b>4,500</b>	
43. Anticipated Incident Containment or Completion Date: <b>07/24/2022</b>	
44. Projected Significant Resource Demobilization Start Date: <b>07/23/2022</b>	
45. Estimated Incident Costs to Date: <b>\$3,983,000.00</b>	
46. Projected Final Incident Cost Estimate: <b>\$7,500,000.00</b>	
47. Remarks (or continuation of any blocks above – list block number in notation):	

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**Block #7: Acres by ownership are: BLM, 1300ac; State, 1317ac; Private, 1557ac.**  
**Block #32: Firefighter injury was not a direct result of the fire. Patient was released by the physician back to duty that shift.**  
**Block #38: Additional information on damage assessment specified residential structures and not commercial structures.**  
**Block #45: Previous cost was an estimate. Actual cost decreased due to accurate accounting methods.**

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):

48. Agency or Org		CR1	CR2IA	CRC	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	WTDT	WTDS	50. Ovhd	51. Tot Pers
<b>BIA</b>	Rsrc	1	0	2	0	0	0	0	0	0	0	0	0		
	Pers	20	0	20	0	0	0	0	0	0	0	0	0	2	42
<b>BLM</b>	Rsrc	0	0	0	0	0	0	0	1	0	0	0	0		
	Pers	0	0	0	0	0	0	0	5	0	0	0	0	41	46
<b>FS</b>	Rsrc	4	5	1	0	2	4	1	0	0	0	0	0		
	Pers	87	100	9	0	8	17	6	0	0	0	0	0	66	293
<b>FWS</b>	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
<b>NPS</b>	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	2	2
<b>NWS</b>	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
<b>PRI</b>	Rsrc	0	1	0	4	0	0	0	2	1	2	1	1		
	Pers	0	20	0	4	0	0	0	6	3	7	2	1	0	43
<b>ST</b>	Rsrc	0	1	0	0	0	0	1	0	2	6	2	1		
	Pers	0	20	0	0	0	0	4	0	3	12	4	1	22	66
<b>52. Total Resources</b>		5	7	3	4	2	4	2	3	3	8	3	2		494

53. Additional Cooperating and Assisting Organizations Not Listed Above:  
**Tooele County Emergency Management, Tooele County Sherriff, City of Tooele, and the City of Stockton.**