

Incident Status Summary (ICS-209)

Incident: **Jacob City**

1. Incident Name: Jacob City		2. Incident Number: UT-NWS-000342	
3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: ICT2, Trent Ingram GBIMT5	5. Incident Management Organization: Type 2 Team	6. Incident Start Date/Time: Date: 07/09/2022 Time: 1434 MDT
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 4185 Acres	8a. Percent (%) Contained or Completed: 82 %	9. Incident Type: Wildfire B. Incident Description: C. Cause: Human 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: 100 %		
12. Prepared By: Print Name: Jessica Wade, SITL-t Date/Time Prepared: 07/16/2022 1800 MDT		13. Approved By: Print Name: Trent Ingram, ICT2 GBIMT5 Signature: .	
14. Date/Time Submitted: 07/16/2022 1838 MDT		15. Primary Location, Organization, or Agency Sent To: GBCC	
16. State: UT	17. County / Parish / Borough: Tooele	18. City: Stockton	
19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): UT-NWS	
22. Latitude/Longitude: Latitude: 40° 25' 21" Longitude: 112° 19' 21"	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:	24. Legal Description: Principal Meridian: Salt Lake Township: 4S Range: 4W Section: 32 1/4 Sec: of 1/4 Sec:	
25. Short Location or Area Description (list all affected areas or a reference point): 1 Mi E of Stockton		26. UTM Coordinates: Zone: 12 Easting: 387817 Northing: 4475477	
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): Minimal Creeping Smoldering Narrative:			

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The majority of the fire perimeter is cold black, however there are a few areas where the large 1000hr and 100hr dead and down fuels continue to burn near the open line. This includes upper Soldier Creek drainage and Sharp Mountain areas on north slopes. The mountain mahogany or oak litter could continue to hold some heat in the mid-elevations where duff exists on the south slopes.

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

**Timber (Litter and Understory)
Chaparral (6 feet)
Brush (2 feet)**

Narrative:

Elevations 5000 ft to 7500 ft the fuels are piñon-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): 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.	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	1	1	2
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
N. Total # Civilians (Public) Affected:	30	0	30	N. Total # Responders Affected:	1	1	2

33. Life, Safety, and Health Status/Threat Remarks: Settlement Canyon is open up to Camp Wapiti. An area closure was implemented for the fire area including Soldier and Dry Canyons.	34. Life, Safety, and Health Threat Management:
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<p>Hazards include extremely steep terrain and rolling material such as rocks or timber. The area around the fire is experiencing prolonged drought and the possibility for thunderstorm outflow winds with lightning. During severe thunderstorms, localized flooding is a possibility.</p> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): Drier air moved across northern Utah late Friday and Saturday, ending showers and thunderstorms and allowing skies to clear. Daytime high temperatures were in the low 90s across the fire zone, with isolated pockets near 100 at lower elevations. Winds were light and generally terrain influenced, reaching 5 to 10 mph, with a few gusts up to 15 mph in the afternoon. Sunday will see another hot and dry day, with modest southwest winds. Some monsoon moisture returns in the afternoon, so isolated thunderstorm activity is possible late in the day. Occasional lightning and locally gusty winds are possible.</p>		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	X	
P. Trail Closure	X	
Q. Area Closure	X	

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 relative humidity recovery is expected throughout the evening, however there is still no growth predicted due to favorable weather and containment efforts.
24 hours:	Hot, dry, and windy conditions will occur throughout the fire area, however, there is no fire spread predicted for the fire at this time due to the containment efforts. The majority of the heat remains in pockets around Commodore Pass, Bald Mountain area, and Soldier Creek drainage. In these areas the fire will continue to smolder, creep, and consume interior pockets of 1000hr and 100hr fuels and brush litter and duff.
48 hours:	Although hot and dry weather is predicted for this shift, there is no fire spread predicted for the fire at this time due to the containment efforts. The majority of the heat remains in pockets around Commodore Pass, Bald Mountain, and Soldier Creek drainage. In these areas the fire will continue to smolder, creep, and consume interior pockets of 1000hr and 100hr fuels and leaf or duff litter.
72 hours:	No fire spread is predicted at this time. In interior areas of unburned fuel, the fire may continue to smolder and creep through 1000hr and 100hr fuels. Hot temperatures continue with highs in the 90s. Scattered thunderstorms in the afternoon.
Anticipated after 72 hours: Similar fire behavior to the previous shifts.	

37. Strategic Objectives (define planned end-state for incident):
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. Begin suppression repair in identified areas where fire is contained.

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:

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12 hours:	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.
24 hours:	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.
48 hours:	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.
72 hours:	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.
Anticipated after 72 hours: Same as the previous shift.	
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:	No critical needs at this time.
24 hours:	No critical needs at this time.
48 hours:	No critical needs at this time.
72 hours:	No critical needs at this time.
Anticipated after 72 hours: Similar to the previous shift.	
40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to: <ol style="list-style-type: none"> 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. Due to the precipitation received on the fire, suppression resources are adequate at this time. Aviation assets continue to be critical to support the continued suppression efforts and the spiked crews on the fireline.	
41. Planned Actions for Next Operational Period: Crews will continue to construct direct and indirect fireline in the Soldier Canyon, Bald Mountain, and Commodore Pass areas. 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. Beginning suppression repair in lower elevation areas disturbed by fire suppression activities.	
42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): 4,200	
43. Anticipated Incident Containment or Completion Date: 07/24/2022	
44. Projected Significant Resource Demobilization Start Date: 07/17/2022	
45. Estimated Incident Costs to Date: \$5,549,505.00	
46. Projected Final Incident Cost Estimate: \$7,500,000.00	
47. Remarks (or continuation of any blocks above – list block number in notation): 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 during the same shift.	
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):	

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48. Agency or Org		CR1	CR2IA	CRC	HEL1	HEL2	HEL3	ENG3	ENG4	ENG5	ENG6	WTDT	WTDS	50. Ovhd	51. Tot Pers
BIA	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
BLM	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	45	45
FS	Rsrc	4	4	1	0	2	2	1	0	0	0	0	0		
	Pers	87	78	9	0	8	17	6	0	0	0	0	0	71	276
FWS	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
NPS	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	3	3
NWS	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
PRI	Rsrc	0	0	0	2	0	0	0	1	0	2	1	1		
	Pers	0	0	0	2	0	0	0	3	0	7	2	1	1	16
ST	Rsrc	0	0	0	0	0	0	1	0	1	5	1	1		
	Pers	0	0	0	0	0	0	4	0	2	10	2	4	24	46
52. Total Resources		5	4	3	2	2	2	2	1	1	7	2	2		431

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