

## Incident Status Summary (ICS-209)

Incident: **Jacob City**

| 1. Incident Name:<br><b>Jacob City</b>  |  | 2. Incident Number:<br><b>UT-NWS-000342</b>  |   |  |   |          |             |                |  |                |  |                              |
|---|--|--|---|--|---|----------|-------------|----------------|--|----------------|--|------------------------------|
| 3. Report Version (check one box):<br>Initial<br><input checked="" type="checkbox"/> Update<br>Final  | 4. Incident Commander(s) & Agency or Organization:<br><b>ICT2 Trent Ingram GBIMT5</b>      | 5. Incident Management Organization:<br><b>Type 2 Team</b>   | 6. Incident Start Date/Time:<br>Date: <b>07/09/2022</b><br>Time: <b>1434 MDT</b>  |  |   |          |             |                |  |                |  |                              |
| 7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"):<br><b>4185 Acres</b>  | 8a. Percent (%) Contained or Completed:<br><b>28 %</b>                                     | 9. Incident Type:<br><b>Wildfire</b><br>B. Incident Description:<br>C. Cause:<br><b>Human</b><br>D. Fire Suppression Strategy: |   | 10. Incident Complexity Level:<br><input checked="" type="checkbox"/> Single<br>Complex  | 11. Report Time Period:<br>From Date/Time:<br><b>07/12/2022 1700 MDT</b><br>To Date/Time:<br><b>07/13/2022 1700 MDT</b> |          |             |                |  |                |  |                              |
|   | 8b. Total Percentage (%) of Perimeter that will be Contained or Completed:<br><b>100 %</b> |  |   | <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><b>Monitor</b></td> <td></td> </tr> <tr> <td><b>Confine</b></td> <td></td> </tr> <tr> <td><b>Point Zone Protection</b></td> <td></td> </tr> <tr> <td><b>Full Suppression</b></td> <td style="text-align: center;"><b>100</b></td> </tr> </tbody> </table> |   | Strategy | Percent (%) | <b>Monitor</b> |  | <b>Confine</b> |  | <b>Point Zone Protection</b> |
| Strategy  | Percent (%)  |  |   |  |   |          |             |                |  |                |  |                              |
| <b>Monitor</b>  |  |  |   |  |   |          |             |                |  |                |  |                              |
| <b>Confine</b>  |  |  |   |  |   |          |             |                |  |                |  |                              |
| <b>Point Zone Protection</b>  |  |  |   |  |   |          |             |                |  |                |  |                              |
| <b>Full Suppression</b>   | <b>100</b>   |  |   |  |   |          |             |                |  |                |  |                              |
| 12. Prepared By:<br>Print Name: <b>Jessica Wade - SITL-t</b><br>Date/Time Prepared: <b>07/13/2022 1800 MDT</b>  |  | 13. Approved By:<br>Print Name: <b>Trent Ingram - GBIMT5 IC</b><br>Signature: .  |   |  |   |          |             |                |  |                |  |                              |
| 14. Date/Time Submitted:<br><b>07/13/2022 1811 MDT</b>  |  | 15. Primary Location, Organization, or Agency Sent To:<br><b>GBCC</b>  |   |  |   |          |             |                |  |                |  |                              |
| 16. State:<br><b>UT</b>   | 17. County / Parish / Borough:<br><b>Tooele</b>  |  | 18. City:<br><b>Stockton</b>  |  |   |          |             |                |  |                |  |                              |
| 19. Unit or Other:  | 20. Incident Jurisdiction:   | 21. Incident Location Ownership (if different than jurisdiction):<br><b>UT-NWS</b>   |   |  |   |          |             |                |  |                |  |                              |
| 22. Latitude/Longitude:<br>Latitude: <b>40° 25' 21"</b><br>Longitude: <b>112° 19' 21"</b>   | 23. US National Grid Reference:<br>Grid Zone:<br>x-Coordinate:<br>y-Coordinate:            |  | 24. Legal Description:<br>Principal Meridian: <b>Salt Lake</b><br>Township: <b>4S</b> Range: <b>4W</b> Section: <b>32</b><br>1/4 Sec: of 1/4 Sec: |  |   |          |             |                |  |                |  |                              |
| 25. Short Location or Area Description (list all affected areas or a reference point):<br><b>1 Mi E of Stockton</b>   |  |  | 26. UTM Coordinates:<br>Zone: <b>12</b> Easting: <b>387817</b><br>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):<br><br><b>Minimal Flanking Backing Single Tree Torching</b> |  |  |   |  |   |          |             |                |  |                |  |                              |

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Narrative:

**Fire behavior remains moderated at the upper elevations due to the high live fuel moistures. However, dead and down fuels continue to carry the fire and remains the threat to the control lines.**

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

**Timber (Grass and Understory)  
Chaparral (6 feet)  
Brush (2 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):  
**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                  | 0                              | 2            | 0              |
| F. Multiple Residences                | 0                              | 1            | 0              |
| G. Mixed Commercial / Residential     | 48                             | 1            | 0              |
| H. Nonresidential Commercial Property | 0                              | 0            | 0              |
| I. Other Minor Structures             | 0                              | 2            | 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                                   | 30                    | 0                          | 30                 |
| I. Sheltering in Place                         | 0                     |                            | 0                  |
| J. In Temporary Shelters                       | 0                     |                            | 0                  |
| K. Have Received Mass Immunizations            | 0                     |                            | 0                  |
| L. Require Immunizations                       | 0                     |                            | 0                  |
| M. In Quarantine                               | 0                     |                            | 0                  |
| <b>N. Total # Civilians (Public) Affected:</b> | <b>30</b>             | <b>0</b>                   | <b>30</b>          |

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               | 0                     |                            | 0                  |
| 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                  |
| K. Have Received Mass Immunizations    | 0                     |                            | 0                  |
| L. Require Immunizations               | 0                     |                            | 0                  |
| M. In Quarantine                       | 0                     |                            | 0                  |
| <b>N. Total # Responders Affected:</b> | <b>0</b>              |                            | <b>0</b>           |

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. Hazards include extremely steep terrain and rolling matereal such as**

34. Life, Safety, and Health Threat Management:

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|---|-----------------------------------|----------|
| <p><b>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):<br/> <b>Monsoonal moisture continues to move north across Utah, and was able to spark a few showers and thunderstorms in the vicinity of the Jacob City Fire. The thunderstorms brought brief and variable gusty winds as they passed near the fire. Humidity again fell to 15 percent, and remain at that level through the afternoon. Temperatures again reached around 100 degrees for lower elevations and in the lower 90s at higher elevations. Fuels are at 98% ERC, historic low fuel moistures in 1000 hour fuels.</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   |                                   |          |
| O. Road Closure   | <b>X</b>                          |          |
| P. Trail Closure  | <b>X</b>                          |          |
| Q. Area Closure   | <b>X</b>                          |          |

|   |   |
|---|---|
| 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:   | <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 areas the fire will continue to smolder and creep in areas with available dry fuel. 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. Outflow winds from thunderstorms could cause some short runs.</b> |
| 24 hours:   | <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 areas the fire will continue to smolder and creep in areas with available dry fuel. 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. Outflow winds from thunderstorms could cause some short runs.</b> |
| 48 hours:   | <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 areas the fire will continue to smolder and creep in areas with available dry fuel. 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. Outflow winds from thunderstorms could cause some short runs.</b> |
| 72 hours:   | <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 areas the fire will continue to smolder and creep in areas with available dry fuel. 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. Outflow winds from thunderstorms could cause some short runs.</b> |
| Anticipated after 72 hours: <b>Similar fire behavior to the previous shifts.</b>  |   |

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|   |   |
|---|---|
| <p>37. Strategic Objectives (define planned end-state for incident):<br/> <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></p>  |   |
| <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> |   |
| 12 hours:   | <p><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. Ophir canyon is a critical watershed for local communities and remains at risk if the fire moves to the east/southeast. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b></p> |
| 24 hours:   | <p><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. Ophir canyon is a critical watershed for local communities and remains at risk if the fire moves to the east/southeast. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b></p> |
| 48 hours:   | <p><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. Ophir canyon is a critical watershed for local communities and remains at risk if the fire moves to the east/southeast. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b></p> |
| 72 hours:   | <p><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. Ophir canyon is a critical watershed for local communities and remains at risk if the fire moves to the east/southeast. The potential threat remains to natural resources, range allotments, and historic mining artifacts remain at risk throughout the surrounding area.</b></p> |
| <p>Anticipated after 72 hours: <b>Same as previous shifts.</b></p>  |   |
| <p>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:</p>   |   |
| 12 hours:   | <p><b>4 SOF2<br/>1 T1 WFM<br/>1 HMGB<br/>1 TFLD<br/>1 RADO<br/>1 COML</b></p>   |
| 24 hours:   | <p><b>4 SOF2<br/>1 T1 WFM<br/>1 HMGB<br/>1 TFLD<br/>1 RADO<br/>1 COML</b></p>   |
| 48 hours:   | <p><b>4 SOF2<br/>1 T1 WFM<br/>1 HMGB<br/>1 TFLD<br/>1 RADO</b></p>  |

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|   |   |
|---|---|
| 72 hours:   | <b>1 COML</b><br><b>4 SOF2</b><br><b>1 T1 WFM</b><br><b>1 HMGB</b><br><b>1 TFLD</b><br><b>1 RADO</b><br><b>1 COML</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.

**Current critical resource needs are necessary to meet objectives and fulfill the delegation of authority. The fire is located in steep, rocky, and inaccessible terrain. Wildland fire module is ordered for remote work with little to no logistical support. The overhead positions are required for line safety and span of control. The helicopter manager is needed for critical leadership to support logistic missions on multiple spike camps.**

41. Planned Actions for Next Operational Period:

**Crews will continue to construct direct and indirect fireline throughout the fire. A hose lay is being constructed from Soldier creek toward the Div T/Z break. 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.**

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): **5,000**

43. Anticipated Incident Containment or Completion Date: **07/24/2022**

44. Projected Significant Resource Demobilization Start Date: **07/23/2022**

45. Estimated Incident Costs to Date: **\$4,500,000.00**

46. Projected Final Incident Cost Estimate: **\$7,500,000.00**

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):

| 48. Agency or Org |      | CR1        | CR2IA | CRC | HEL1 | HEL2 | HEL3 | ENG3 | ENG4 | ENG5 | ENG6 | WTDS | SEAT | AT1 | 50. Ovhd | 51. Tot Pers |
|-------------------|------|------------|-------|-----|------|------|------|------|------|------|------|------|------|-----|----------|--------------|
|                   |      | <b>BIA</b> | Rsrc  | 1   | 0    | 2    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0   | 0        | 0            |
|                   | Pers | 22         | 0     | 20  | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0    | 0   | 1        | 43           |
| <b>BLM</b>        | Rsrc | 0          | 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    | 0   | 35       | 35           |
| <b>DOD</b>        | Rsrc | 0          | 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    | 0   | 1        | 1            |
| <b>FS</b>         | Rsrc | 4          | 5     | 1   | 0    | 2    | 2    | 0    | 0    | 0    | 0    | 0    | 1    | 3   |          |              |
|                   | Pers | 87         | 100   | 9   | 0    | 8    | 16   | 0    | 0    | 0    | 0    | 0    | 1    | 9   | 41       | 271          |
| <b>FWS</b>        | Rsrc | 0          | 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    | 0   | 1        | 1            |

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|----------------------------|------|---|----|---|---|---|---|---|---|---|----|---|---|---|----|-----|
| <b>NPS</b>                 | Rsrc | 0 | 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 | 0 | 2  | 2   |
| <b>PRI</b>                 | Rsrc | 0 | 1  | 0 | 3 | 0 | 0 | 0 | 2 | 1 | 2  | 1 | 0 | 0 |    |     |
|                            | Pers | 0 | 20 | 0 | 3 | 0 | 0 | 0 | 6 | 3 | 7  | 1 | 0 | 0 | 13 | 53  |
| <b>ST</b>                  | Rsrc | 0 | 1  | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 6  | 1 | 0 | 0 |    |     |
|                            | Pers | 0 | 20 | 0 | 0 | 0 | 0 | 4 | 0 | 5 | 12 | 1 | 0 | 0 | 23 | 65  |
| <b>52. Total Resources</b> |      | 5 | 7  | 3 | 3 | 2 | 2 | 1 | 2 | 3 | 8  | 2 | 1 | 3 |    | 471 |

53. Additional Cooperating and Assisting Organizations Not Listed Above:  
**Tooele County emergency management and County Sherriff.**