Incident: Jacob City

1. Incident Name:	acob City	2.	Incident	Numb	er: UT-NWS-0	00342	2
3. Report Version (check one box): Initial <b>X</b> Update Final	Organization	ommander(s) & Age : Troy Morgan	ncy or		dent Managemer ization: <b>Type 3 Team</b>	nt	6. Incident Start Date/Time: Date: <b>07/09/2022</b> Time: <b>1434 MDT</b>
	8a. Percent (%) Contained or Completed: 28 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Descript C. Cause: Human D. Fire Suppression Strategy Monitor Confine Point Zone Protection Full Suppression			Complexity Level: <b>X</b> Single	From <b>07/1</b> To Da	eport Time Period: Date/Time: 1/2022 1700 MDT te/Time: 2/2022 1600 MDT
12. Prepared By: Print Name: <b>Sarah Flin</b> Date/Time Prepared: <b>07</b> <b>MDT</b>	7/12/2022 160	Signature:	Troy M				
14. Date/Time Submitte <b>07/12/2022 1635 M</b>		15. Primary Locatio GACC	n, Orgar	nization	n, or Agency Sen	t To:	
16. State: <b>UT</b>	17. County / Pa <b>Tooele</b>	arish / Borough:					18. City:
19. Unit or Other: 20.	Incident Jurisdi	ction: 21. Inciden	t Locatio	on Owr	nership (if differe	nt tha	n jurisdiction):
22. Latitude/Longitude: Latitude: <b>40° 25' 21'</b> Longitude: <b>112° 19'</b>	, G 21" X-	. US National Grid Re rid Zone: -Coordinate: -Coordinate:	eference	:	24. Legal De Principal M Township: 1/4 Sec: o	leridiar F	n: <b>Salt Lake</b> Range: Section:
25. Short Location or Art 1 Mi E of Stockton	ea Description (l	list all affected areas	or a ref	ference	e point):	∥ z	. UTM Coordinates: one: Easting: lorthing:
27. Note any geospatial	data available (i	indicate data format	conten	t, and	collection time in	ıforma	tion and labels):
28. Observed Fire Behave terminology. For non-fire Moderate Creeping Backing Isolated Torching							

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

Timber (Grass and Understory)
Brush (2 feet)
Tall Grass (2.5 feet)

Narrative:

#### Mixed Conifer, Pinyon Juniper

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):

2 con ex boxes destroyed; Stockton water treatment plant which included propane tanks, solar panels and generator. Multiple flatbed trailers, and sheds.

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:				32. Responder Status Summary:		_ ,	
C. Indicate the Number of <u>Civil</u>	<u>ians</u> (Pub	olic) Below.	<i>:</i>	C. Indicate the Number of Res	<u>ponders</u> E	Below:	
	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		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	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:	0		0

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Thre	eat
35. Weather Concerns (synopsis of current and predicted weather; discuss	Management:	
related factors that may cause concern):		Active?
Temperatures and humidity will run very similar to	A. No Likely Threat	
today allowing for deep mixing and critically low humidity again in the afternoon. Expect a return to downslope flow again Monday	B. Potential Future Threat	X
night, and only fair RH recoveries into the mid 20 percent range.	C. Mass Notifications in Progress	
Predicted weather discussion shows thunderstorm buildup west of	D. Mass Notifications Completed	

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the fire in the late afternoon that will cause erratic winds over the		Active?
fire area.	E. No Evacuation(s) Imminent	
Fuels are at 98% ERC, historic low fuel moistures in 1000 hour fuels.	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	х
	O. Road Closure	х
	P. Trail Closure	х
	Q. Area Closure	Х

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:

Fire acreage grew from 4094 to 4185 during the operational period of 7/11/22. Fire has high potential to spread in all north facing conifer pockets with active fire with current and predicted winds. High protential of fire spread if fire spots north into Settlement Canyon. If spots fires west of Rock Peak, rapid spread to the south/southeast can be expected.

Fire has high potential to spread in all north facing conifer pockets with active fire with current 24 hours: and predicted winds. High protential of fire spread if fire spots north into Settlement Canvon. If spots fires west of Rock Peak, rapid spread to the south/southeast can be expected.

48 hours:

72 hours:

Anticipated after 72 hours:

37. Strategic Objectives (define planned end-state for incident):

Full supression 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.

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:

Critical watershed structures are damaged and could face further damage if fire spots into critical watersheds. Settlement Canyon watershed is critical for City of Stockton and Ophir. Cattle operations and rangelands are at risk if fire spreads.

12 hours: Campground and Stockton Reservoir are at risk of loss of immenities and future use. There are several historic cultural resource sites on the BLM lands in and near the fire perimeter. These sites are part of the historic mining district and are at risk of loss if fire spreads.

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72 hours:

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:
- 24 hours:
- 48 hours:
- 72 hours:

Anticipated after 72 hours:

- 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.

Fire has resources needed at this time for operational plans.

41. Planned Actions for Next Operational Period:

Continue suppression on fire, line construction in divisions A, Z, T. Firing operations will continue on Division Z.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"): 7,000
- 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: \$3,100,000.00
- 46. Projected Final Incident Cost Estimate: \$6,500,000.00
- 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 ½ of box, show # of personnel associated with resource on bottom ½ of box):

48. Agency or Org		CR1	CR2IA	HEL1	HEL3	ENG3	ENG5	ENG6	AMBL	WTDT	SEAT	AT1	50. Ovhd	51. Tot Pers
DTA	Rsrc	1	0	0	0	0	0	0	0	0	0	0		
BIA	Pers	22	0	0	0	0	0	0	0	0	0	0	0	22
DIM	Rsrc	0	0	0	1	2	0	0	0	0	0	0		
BLM	Pers	0	0	0	10	6	0	0	0	0	0	0	3	19

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DOD	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
DOD	Pers	0	0	0	0	0	0	0	0	0	0	0	1	1
FC	Rsrc	5	4	1	1	1	0	0	0	0	1	3		
FS	Pers	112	89	5	4	6	0	0	0	0	1	9	8	234
PRI	Rsrc	0	1	0	0	0	1	0	0	0	0	0		
PKI	Pers	0	20	0	0	0	2	0	0	0	0	0	0	22
ST	Rsrc	0	1	2	0	1	1	6	1	6	0	0		
31	Pers	0	20	10	0	3	2	38	2	17	0	0	15	107
52. Total Resources		6	6	3	2	4	2	6	1	6	1	3		405

<sup>53.</sup> Additional Cooperating and Assisting Organizations Not Listed Above: **Toeele county emergency management and roads 1**