Incident: Character Complex

| 1. Incident Name: | vactor Comple | | 2. Inc | cident N | Numbe | | 00045 | :o |
|---|--|--|---------|-----------------------|---------------------|--|--------------------------------|--|
| Cna | racter Comple | <u> </u> | | | | ID-IPF- | 00045 | 08 |
| Report Version (check one box): Initial Update Final | Organization Northern | ommander(s) & Agend : Rockies Team 2, Do Turman, ICT1 | | 5. Inci Organi | izatior | Managemer n: e 1 Team | | 6. Incident Start Date/Time: Date: 07/10/2021 Time: 1624 PDT |
| 7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 7800 Acres | 8a. Percent (%) Contained or Completed: 30 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 % | 9. Incident Type: Complex B. Incident Description Lightning Fires C. Cause: D. Fire Suppression Serrategy Monitor Confine Point Zone Protection Full Suppression | Strateg | J y: nt (%) | Comp Level Si | ncident olexity : ingle omplex | From 08/0 ! To Da | eport Time Period: Date/Time: 5/2021 1600 PDT te/Time: 6/2021 1600 PDT |
| 12. Prepared By: Print Name: Valentijn Date/Time Prepared: 08 PDT | | 13. Approved I Print Name: D Signature: | • | urmar | ı, ICT | ī 1 | | |
| 14. Date/Time Submitte 08/06/2021 1631 P | | 15. Primary Location, NRCC | Orgar | nization | , or A | gency Sent | : To: | |
| 16. State: ID | 17. County / Pa Shoshone | rish / Borough: | | | | | | 18. City: Kellogg |
| 19. Unit or Other: 20. | Incident Jurisdi | ction: 21. Incident ID-IPF | Locati | on Owr | nershi | p (if differe | nt thar | າ jurisdiction): |
| 22. Latitude/Longitude: Latitude: 47º 38' 42' Longitude: 116º 1' 7 | Grid | JS National Grid Referond J Zone: oordinate: oordinate: | ence: | | | 24. Legal De Principal M Township: 1/4 Sec: (| 1eridia: R | n: Range: Section: |
| 25. Short Location or Ar 3 miles North of Kello | | | | | e poin | t): | Z | UTM Coordinates: one: Easting: orthing: |
| 27. Note any geospatial ftp.wildfire.gov/incid | | | | | | | | |
| | | | | | | | | |
| 28. Observed Fire Behave terminology. For non-fire Moderate Isolated Torching | | | | | | | | |
| Backing | | | | | | | | |

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Creeping

Narrative:

Higher relative humidity values and lower temperatures contributed to moderate fire behavior.

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

Timber (Grass and Understory)
Brush (2 feet)

Timber (Litter and Understory)

Narrative:

Fuel Models 2, 5, and 10: Fuel Model 10 is the dominant fuel type representing the majority of the fuel models occurring on both of the fires. Heavy dead and down material is the primary carrier of the fires. On south and southwest facing slopes brush and timber grass fuel models are the most common on the lower 1/3 of slopes.

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):

Shoshone County Sheriff has authorized a Stage 2 (SET) warning for the Beaver Creek-Dobson Pass population zone. Shoshone County Sheriff authorized a road closure on both the Coeur d'Alene River Road and Old River Road from Steamboat to Babin's Junction effective July 26. The closure allows campers and residents in the Coeur d'Alene River and Beaver Creek zones egress out of the potential fire area.

Shoshone County Sheriff authorized a Stage 2 (SET) warning for residents and campers from Coal Creek to Prichard Creek effective July 19.

| A. Structural Summary | B. # Threatened (up to 72 hrs) | C. # Damaged | D. # Destroyed |
|--|-----------------------------------|-----------------|-------------------|
| E. Single Residences | 85 | 0 | 0 |
| F. Multiple Residences | 0 | 0 | 0 |
| G. Mixed Commercial / Residential | 0 | 0 | 0 |
| H. Nonresidential Commercial Property | 5 | 0 | 0 |
| I. Other Minor Structures | 75 | 0 | 0 |

| 31. Public Status Summary: <i>C. Indicate the Number of <u>Civil</u></i> | lians (Pub | olic) Below. | | 32. Responder Status Summary: <i>C. Indicate the Number of <u>Res</u></i> | | 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 | 0 | D. Fatalities | 0 | 0 | 0 |
| E. With Injuries/Illness | 0 | 0 | 0 | E. With Injuries/Illness | 10 | 0 | 10 |
| 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 | 0 | | 0 | 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 |

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| Affected: | | | | | | | |
|-------------------------------|-----------------------------|----------------------------------|------------------------------|---------------------------------|-----------------------------|----------------------------------|------------------------------|
| N. Total # Civilians (Public) | 0 | 0 | 0 | N. Total # Responders Affected: | 10 | 0 | 10 |
| | Previous Report Total | A. # this Reporting Period | B. Total # to- date | | Previous Report Total | A. # this Reporting Period | B. Total # to- date |

| 33. Life, Safety, and Health Status/Threat Remarks: | 34. Life, Safety, and Health Thr | eat | | | |
|---|-----------------------------------|---------|--|--|--|
| | Management: | | | | |
| attainment area (air quality concern). | | Active? | | | |
| 35. Weather Concerns (synopsis of current and predicted weather; discuss | A. No Likely Threat | | | | |
| related factors that may cause concern): Winds increased over the fire today, drying fuels in exposed | B. Potential Future Threat | | | | |
| locations. | C. Mass Notifications in Progress | | | | |
| Observed Weather: | D. Mass Notifications Completed | | | | |
| Partly cloudy. Highs 75-80. Minimum relative humidity 40-45 | E. No Evacuation(s) Imminent | | | | |
| percent. Winds were west at 5-8 mph with gusts to 17 mph over ridges while in the lower drainages winds were east to southeast at | F. Planning for Evacuation | | | | |
| 5-8 mph with gusts to 14 mph. | G. Planning for Shelter-in-Place | | | | |
| | H. Evacuation(s) in Progress | | | | |
| Forecast for Tonight: | I. Shelter-in-Place in Progress | | | | |
| Mostly clear. Lows 55-60. Relative humidity recovery 60-65 percent. Winds west 3-7 mph. | J. Repopulation in Progress | | | | |
| winds west 5-7 inpin. | K. Mass Immunization in Progress | | | | |
| | L. Mass Immunization Complete | | | | |
| | M. Quarantine in Progress | | | | |
| | N. Area Restriction in Effect | | | | |
| | O. Road Closure | х | | | |
| | P. Trail Closure | х | | | |
| | 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: Fire spread in heavy dead/down fuels will continue to support growth.

A Canadian cold front will cause cooler temperatures and a less than 50% chance of wetting 24 hours: rain. If precipitation does not occur over the fire area in sufficient amounts to penetrate the canopy, the heavy dead and down component will still aid in fire spread.

The Canadian cold front will cause cooler temperatures and a less than 50% chance of wetting 48 hours: rain. If precipitation does not occur over the fire area in sufficient amounts to penetrate the canopy, the heavy dead and down component will still aid in fire spread.

72 hours: Warm and dry weather is anticipated to return to the area.

Anticipated after 72 hours: Warm and dry weather is anticipated to return to the area.

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

The Character Complex has a full suppression strategy that utilizes a mix of tactics (direct, indirect and point protection) when and where the probability of success is high and the risk is commensurate to the identified values.

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,

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| cultural re | sources, and continuity of operations and/or business. Identify corresponding incident-related potential |
|-------------|--|
| | or cascading impacts: |
| 12 hours: | Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands. |
| 24 hours: | Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands. |
| 48 hours: | Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands. |
| 72 hours: | Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands. |
| Anticipate | after 72 hours: Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands |
| | Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. ce category, kind, and/or type, and amount needed, in priority order: |
| | 1-DIV- Division Supervisor is required to meet adequate staffing within each division. |
| | 2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire. |
| | 1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Division A and K in the coming operational periods. |
| 12 hours: | 2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that could are anticipated in Division A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K. |
| | 2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter. |
| | COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations. |
| | ASGS, ABRO, HEBM, and HECM (trainee OK) are needed to ensure safe aviation operations. |
| | 1-DIV- Division Supervisor is required to meet adequate staffing within each division. |
| | 2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire. |
| | 1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Division A and K in the coming operational periods. |
| 24 hours: | 2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that could are anticipated in |

2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that could are anticipated in Division A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.

2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.

COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.

ASGS, ABRO, HEBM, and HECM (trainee OK) are needed to ensure safe aviation operations.

48 hours: 1-DIV- Division Supervisor is required to meet adequate staffing within each division.

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2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.

- 1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Division A and K in the coming operational periods.
- 2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that could are anticipated in Division A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.
- 2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.

COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.

ASGS, ABRO, HEBM, and HECM (trainee OK) are needed to ensure safe aviation operations. 1-DIV- Division Supervisor is required to meet adequate staffing within each division.

- 2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.
- 1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Division A and K in the coming operational periods.

72 hours:

- 2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that could are anticipated in Division A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.
- 2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.
- COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.
- ASGS, ABRO, HEBM, and HECM (trainee OK) are needed to ensure safe aviation operations.
 - 1-DIV- Division Supervisor is required to meet adequate staffing within each division.
 - 2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.
- 1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Anticipated after 72 hours: Division A and K in the coming operational periods.
 - 2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that could are anticipated in Division A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.
 - 2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.

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COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.

ASGS and HEBM are needed to ensure safe aviation operations.

- 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.

Successful containment of both fires is highly dependent on having sufficient resources to complete fuel mitigation and contingency line preparation ahead of potential wind events or new starts that further extend available resources. TFLD and DIVS resources are necessary to maintain span of control. If we are unable to replace the crews that are timing out, we will have to consider shifting our strategy from containment to point protection.

The current position of the Deceitful fire with the forecast indicates a high probability of continued fire movement to the north, east and south. Fire growth along the east and south flanks will continue due to indirect control lines and difficult terrain. Our ability to mitigate this threat is dependent on the availability of T1 crews for the terrain involved. Fire will continue backing down toward the North Fork of the Coeur d'Alene River to the north. The replacement of the T2 crews will assist in holding and securing the fuel break in Division Alpha along the powerline access road and support potential burnout operations in the coming days.

41. Planned Actions for Next Operational Period:

Prichard Fire: Continue to grid 1 chain in from fire edge and green islands along perimeter. Continue to monitor interior island as they burn and clean up fuels.

Deceitful Fire: Continue to evaluate backing fire progression in Division A and activate sprinklers as fire backs down towards Avista powerline. Continue to monitor fire progression in Division K to the east toward Beaver Creek while continue to hold and improve control line from east/west of White Peak (between DP60 and DP70). Continue to monitor, hold and improve control lines in in the east fork of Graham Creek and Montgomery Creek (Division A and M).

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 11/01/2021
- 44. Projected Significant Resource Demobilization Start Date: 10/01/2021
- 45. Estimated Incident Costs to Date: \$14,800,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

Increased fire size based on Infrared flight at 2240 on 20210805.

| Incident Name | Suppression Strategy | Area | Area Measure | % Ctn/Comp | % Ctn/Comp Measure | Est. Cost to Date | Est. Comp Date | Perimeter |
|------------------|-------------------------|-------|-----------------|---------------|-----------------------|----------------------|-------------------|-----------|
| Deceitful | Full Suppression | 6,458 | Acres | 0 | Percent | 14,800,000 | 10/30/2021 | 0 75 |
| Prichard | Full Suppression | 1,342 | Acres | 75 | Percent | | 10/30/2021 | 75 |

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 | | CR2 | CR2IA | CRC | ENG3 | ENG4 | ENG6 | DOZR | WTDS | MAST | SKID | FELB | TACT | 50. Ovhd | 51. Tot Pers |
|-------------------------|------|-----|-------|-----|------|------|------|------|------|------|------|------|------|-------------|--------------------|
| | Rsrc | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| BIA | Pers | 0 | 20 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 |
| | Rsrc | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| BLM | Pers | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 11 |
| | Rsrc | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| FS | Pers | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 63 | 72 |
| FWG | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| FWS | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 |
| NPS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| NPS | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 |
| NWS | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| INWS | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| OTHR | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| UIHK | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| PRI | Rsrc | 3 | 0 | 0 | 0 | 2 | 8 | 6 | 9 | 1 | 3 | 2 | 3 | | |
| PKI | Pers | 60 | 0 | 0 | 0 | 6 | 24 | 8 | 10 | 2 | 5 | 3 | 8 | 8 | 134 |
| ST | Rsrc | 0 | 0 | 0 | 1 | 0 | 5 | 0 | 1 | 0 | 0 | 0 | 0 | | |
| | Pers | 0 | 0 | 0 | 3 | 0 | 14 | 0 | 1 | 0 | 0 | 0 | 0 | 21 | 39 |
| USGS | 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 |
| 52. Total Resources | | 3 | 1 | 1 | 1 | 2 | 15 | 6 | 10 | 1 | 3 | 2 | 3 | | 294 |

^{53.} Additional Cooperating and Assisting Organizations Not Listed Above:

Molpus Timberlands Group, Stimson Lumber Co., Idaho Forest Group, Shoshone County, Shoshone County Sheriff's Office, Bonneville Power Administration, Avista Utilities, Prichard Murray VFD.