Incident: **Boundary**

| 1. Incident Name: | | | 2. I | ncident | Numb | | | | |
|--|--|---|---|----------|---------|---|------------------------------|---|------|
| | Boundary | | | | | ID-SCF | -021230 | | |
| 3. Report Version (che one box): Initial X Update Final | Organiza | tion: | ommander(s) & Agency or Orga y Adell IC GBT5 | | | dent Manage ization: Type 2 Tea | | 6. Incident Start Date/Time: Date: 08/10/2021 Time: 1522 MDT | |
| 7. Current Incident Siz or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 64670 Acres | (%) Contain or Complete 48 % b. Total Percentage (%) of Perimeter the will be Contained of Completed: | Mildfire B. Incider C. Cause: Lightnin D. Fire Su Stra Monitor Confine Point Zon | g/Natura uppression ategy | I | | 10. Incident Complexity Level: X Single Complex | From 09/1 To Da | eport Time Perio Date/Time: .5/2021 1800 ate/Time: .6/2021 1230 | MDT |
| | 0 % | Full Supp | ression | i | 0 | | | | |
| Print Name: Rob Frisi Date/Time Prepared: (MDT 14. Date/Time Submitt 09/16/2021 1756 | 09/16/2021 red: MDT | 1515 Sig | | | | | B. City: | | |
| ID V | alley | | | | | St | anley, Id | laho | |
| 19. Unit or Other: 20 |). Incident Jur | | 1. Incident D-SCF | Location | on Owr | nership (if dif | ferent tha | n jurisdiction): | |
| 22. Latitude/Longitude Latitude: 44º 31' 5 4 Longitude: 115º 19 | 4" (| B. US National Grid Zone: 11 7 Gr-Coordinate: 4 Gr-Coordinate: 1 | ГРК 14 | ence: | F | I. Legal Descr Principal Merio Fownship: 14 L/4 Sec: of 1 | dian: Bois N Rang | se ge: 9E Section | : 23 |
| 25. Short Location or A 24 Miles Northwest | | | cted areas | or a re | ference | e point): | Zone: 1 | Coordinates: 1 Easting: 632 g: 4932285 | 2800 |
| 27. Note any geospation All GIS data and property https://ftp.nifc.gov | ducts are av | vailable at: | | | | | | • | |
| 28. Observed Fire Behaterminology. For non-f Active Short-range Spott | ire incidents, | | | | • | • | | | oted |

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Backing Torching

Narrative:

Moderate fire behavior on the north and west perimeter of the Scarface Group, south and east perimeter of the Seafoam Group, and south and west perimeter of the Sulfur Group.

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

Timber (Grass and Understory)
Short Grass (1 foot)
Brush (2 feet)

Narrative:

Mixed conifer, sage, grass, heavy dead and down, burn scars. Representative Fuel Models: GS2,SH4,TU2,TU3,TL3,TL5

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):

Area, road, and trail closures in effect.

Threatened structures are located at: Sulfur Creek Ranch, Ruffneck Lookout, Greyhound Mine, Seafoam GS and Lodge, Cabin Creek, Float Creek Bridge, and Ramshorn Bridge.

Destroyed structures include: Historic Morgan Cabin was destroyed 8/29. Morehead Lookout was confirmed destroyed 9/7.

Protection successful and defended: Josephus Campground, Morgan Ranch, Boundary Creek Boat Launch and Campground, Fall Cr. Bridge, Dagger Creek, and Mtn. King Mine.

| A. Structural Summary | B. # Threatened (up to 72 hrs) | C. # Damaged | D. # Destroyed |
|--|-----------------------------------|-----------------|-------------------|
| E. Single Residences | 0 | 0 | 0 |
| F. Multiple Residences | 0 | 0 | 0 |
| G. Mixed Commercial / Residential | 22 | 0 | 0 |
| H. Nonresidential Commercial Property | 7 | 0 | 1 |
| I. Other Minor Structures | 15 | 0 | 1 |

| 31. Public Status Summary: <i>C. Indicate the Number of <u>Civil</u></i> | lians (Pub | olic) Below. | 32. Responder Status Summary: C. Indicate the Number of Responses | 32. Responder Status Summary: <i>C. Indicate the Number of <u>Responders</u> 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 | | 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 | 15 | 0 | 15 | 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 | |

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| | Previous Report Total | A. # this Reporting Period | B. Total # to- date | | Previous Report Total | A. # this Reporting Period | B. Total # to- date |
|--|-----------------------------|----------------------------------|------------------------------|---------------------------------|-----------------------------|----------------------------------|------------------------------|
| 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: | 15 | 0 | 15 | N. Total # Responders Affected: | 0 | | 0 |

33. Life, Safety, and Health Status/Threat Remarks:

Elevated threat exists to Sulphur Cr. Ranch, Fur Farm, Seafoam Lodge and Guard Station, and Ruffneck Lookout. Potential impacts to Mountain King Mine, Cabin Cr. Cabin, and Greyhound mine. Potential future impacts to Joe Bump Cabin and Cabin Cr. Cabin, Cougar Creek Ranch, and Mahoney Lookout

35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):

RED FLAG WARNING MID FRIDAY THROUGH SATURDAY NIGHT...for high winds and low RH. Gusty ridgetop winds and poor overnight RH recovery. Stronger winds and low RH expected Friday and Saturday. Cool and wetting rain on Sunday.

| | 34. Life, Safety, and Health Thre Management: | eat |
|---|--|---------|
| | | Active? |
| | A. No Likely Threat | |
| | B. Potential Future Threat | X |
| 7 | C. Mass Notifications in Progress | |
| | D. Mass Notifications Completed | |
| r | E. No Evacuation(s) Imminent | |
| 1 | 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:

(Overnight)

Seafoam Group: Continued burning in the eastern portion of the Seafoam with short-range spotting beyond Sheep Mtn and Sheep Mtn Road to the east. Fire continues to impact the Mountain King Mine vicinity. Continued fire spread south along Rapid River and Seafoam Road. Fire running uphill to the ridge above Lime Creek and towards an old fire scar.

Sulphur Group: Potential for backing and flanking south of Sulfur Creek and east of Silver Moon 12 hours: Creek impacting Sulphur Cr. Ranch. active backing into the wind in the bluebunch mtn southwest towards the bluebunch/bear valley creek and boundary creek. Fire spread further south toward Fir Creek to Bear Valley Creek and FS Road 579 will prompt contact and coordination with the Boise NF.

Scarface Group: Continued fire activity near the tributaries of Md. Fk. Salmon River and W. Fk. Little Soldier Creek, Marble Creek and Little Creek. Fire will continue to flank Md. Fk. Salmon River down drainage to the east. Backing fire into Thomas Creek and Little Creek towards the

Incident: Boundary

Middle Fork Salmon River potentially impacting Sater Cabin, Little Creek Guard Station, and Thomas Creek Airport.

POOR HUMIDITY RECOVERIES ALONG RIDGETOPS.

(Friday)

Seafoam Group: Continued burning in the eastern portion of the Seafoam area towards Sheep Mtn and Sheep Mtn Road with possible impact to Mountain King Mine. Fire has spread over Sheep Creek Ridge and Sheep Creek Road to the east with spotting into the bottom of Corduroy Creek. Fire running uphill to the ridge above Lime Creek and towards an old fire scar.

Sulphur Group: Potential for backing and flanking south of Sulfur Creek and east of Silver Moon Creek impacting Sulphur Cr. Ranch. active backing into the wind in the Bluebunch Mtn

24 hours: southwest towards the Bluebunch/Bear Valley Creek and Boundary Creek. Fire spread further south toward Fir Creek to Bear Valley Creek and FS Road 579.

Scarface Group: Continued fire activity near the tributaries of Md. Fk. Salmon River and W. Fk. Little Soldier Creek, Marble Creek and Little Creek. Backing fire into Thomas Creek and Little Creek towards the Middle Fork Salmon River potentially impacting Sater Cabin, Little Creek Guard Station, and Thomas Creek Airport.

RED FLAG WARNING MID FRIDAY THROUGH SATURDAY NIGHT...for high winds and low RH. (Saturday)

All Groups: Potential for increased fire behavior when slope and winds align with the arrival of a moist cold front bringing increased winds and drying before a chance of precipitation. Scarface Group: Fire will continue to flank Md. Fk. Salmon River down drainage to the east towards Cougar Creek Ranch. Sulphur Group: Fire spread further south toward Fir Creek to Bear Valley Creek and FS Road 579.

RED FLAG WARNING MID FRIDAY THROUGH SATURDAY NIGHT...for high winds and low RH.

(Sunday) All Groups:

48 hours:

72 hours: **Precipitation forecasted. Wetting rains expected. Potential impacts to 16-1 Mine during this** timeframe dependent upon precipitation amounts.

(Monday and beyond)

Anticipated after 72 hours: **Showers Monday a.m. then drying trend through next week before another**disturbance with a chance of precipitation returns by the end of next week.

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

Maintain structure protection at Sulphur Cr. Ranch, Fur Farm, and Seafoam Lodge and Guard Station. Use air support as needed to protect Ruffneck Lookout. Monitor fire progression. Trigger points established and implement point protection.

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:

Socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of float season. Several heritage sites and 12 hours: infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. Potential for fire to cross jurisdictional boundaries. Impact to multiple residences at Sulfur remain. Impacts continue to Greyhound mine. Threat to

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Incident: **Boundary**

| | Ruffneck Peak and possibly Seafoam Guard Station and Lodge. Primary threat to Seafoam Guard Station and Lodge and Greyhound Mine. |
|------------|--|
| 24 hours: | Socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of float season. Several heritage sites and infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. Potential for fire to cross jurisdictional boundaries. Impact to multiple residences at Sulfur remain. Impacts continue to Greyhound mine. Threat to Ruffneck Peak and possibly Seafoam Guard Station and Lodge. Primary threat to Seafoam Guard Station and Lodge and Greyhound Mine. |
| 48 hours: | Socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of float season. Several heritage sites and infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. Potential for fire to cross jurisdictional boundaries. Impact to multiple residences at Sulfur remain. Impacts continue to Greyhound mine. Threat to Ruffneck Peak and possibly Seafoam Guard Station and Lodge. Primary threat to Seafoam Guard Station and Lodge and Greyhound Mine. |
| 72 hours: | Socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of float season. Several heritage sites and infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. Potential for fire to cross jurisdictional boundaries. Impact to multiple residences at Sulfur remain. Impacts continue to Greyhound mine. Threat to Ruffneck Peak and possibly Seafoam Guard Station and Lodge. Primary threat to Seafoam Guard Station and Lodge and Greyhound Mine. |
| Anticipate | Socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of float season. Several heritage sites and infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. Potential for fire to cross jurisdictional boundaries. Impact to multiple residences at Sulfur remain. Impacts continue to Greyhound mine. Threat to Ruffneck Peak and possibly Seafoam Guard Station and Lodge. Primary threat to Seafoam Guard Station and Lodge and Greyhound Mine. |
| | al Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. |
| List resou | rce category, kind, and/or type, and amount needed, in priority order: |
| | RADO - 1 COML - 1 |
| | SOF2 - 2 |
| | BCMG - 2 |
| 12 hours: | FBAN - 1 |
| | GISS - 1 |
| | Camp Crew - 1 |
| | AORD - 1 |
| | AOBD - 1 PIOF - 1 |
| | PIOF - 1 RADO - 1 |
| | PIOF - 1 RADO - 1 COML - 1 |
| | PIOF - 1 RADO - 1 COML - 1 SOF2 - 2 |
| 24 hours: | PIOF - 1 RADO - 1 COML - 1 SOF2 - 2 BCMG - 2 |
| 24 hours: | PIOF - 1 RADO - 1 COML - 1 SOF2 - 2 |
| 24 hours: | PIOF - 1 RADO - 1 COML - 1 SOF2 - 2 BCMG - 2 FBAN - 1 GISS - 1 Camp Crew - 1 |
| 24 hours: | PIOF - 1 RADO - 1 COML - 1 SOF2 - 2 BCMG - 2 FBAN - 1 GISS - 1 |

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```
RADO - 1
        COML - 1
        SOF2 - 2
        BCMG - 2
        FBAN - 1
48 hours:
        GISS - 1
        Camp Crew - 1
        AOBD - 1
        PIOF - 1
        RADO - 1
        COML - 1
        SOF2 - 2
        BCMG - 2
72 hours: FBAN - 1
        GISS - 1
        Camp Crew - 1
        AOBD - 1
        PIOF - 1
                       RADO - 1
                       COML - 1
                       SOF2 - 2
                       BCMG - 2
Anticipated after 72 hours: FBAN - 1
                       GISS - 1
                       Camp Crew - 1
                      AOBD - 1
                      PIOF - 1
```

- 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.

In alignment with the Salmon Challis National Forest Plan and WFDSS direction for the Boundary Fire, implement a modified suppression strategy to meet incident objectives. Critical Resource Needs are necessary to meet incident objectives and fulfill the Delegation of Authority.

41. Planned Actions for Next Operational Period:

Preparatory work has begun on the FS 579 Road and Fir Creek Campground. Continue to assess values at risk for point and structure protection. Continue to locate and triage values at risk not previously identified.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 10/30/2021
- 44. Projected Significant Resource Demobilization Start Date:
- 45. Estimated Incident Costs to Date: \$4,457,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

Change in acres due to yesterday's fire growth and merge of the Scarface Fire.

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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 | HEL2 | HEL3 | ENG4 | ENG6 | 50. Ovhd | 51. Tot Pers |
|-------------------------|------|-----|-------|------|------|------|------|------|-------------|--------------------|
| DIM | Rsrc | 0 | 0 | 0 | 0 | 0 | 6 | 0 | | |
| BLM | Pers | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 21 | 42 |
| FC | Rsrc | 1 | 1 | 1 | 1 | 2 | 0 | 1 | | |
| FS | Pers | 21 | 22 | 1 | 1 | 16 | 0 | 3 | 64 | 128 |
| FWS | Rsrc | 0 | 1 | 0 | 0 | 0 | 0 | 1 | | |
| FWS | Pers | 0 | 21 | 0 | 0 | 0 | 0 | 4 | 0 | 25 |
| NIMC | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| NWS | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| DDT | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| PRI | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CT. | Rsrc | 0 | 0 | 0 | 0 | 0 | 0 | 1 | | |
| ST | Pers | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 15 | 19 |
| 52. Total Resources | | 1 | 2 | 1 | 1 | 2 | 6 | 3 | | 216 |

53. Additional Cooperating and Assisting Organizations Not Listed Above: