Incident: **Boundary** 

| 1. Incident Name:   |   |  | <ol><li>Incident</li></ol> | Numb         |  |                        |  |
|---|---|--|----------------------------|--------------|--|------------------------|--|
| <u> </u>  | Boundary  |  |                            |              | ID-SCF-0   | 21230                  |  |
| 3. Report Version (check<br>one box):<br>Initial<br><b>X</b> Update<br>Final                            | Organization  | ommander(s) & A<br>ty Adell IC GB  |                            |              | dent Manageme<br>ization:<br><b>Type 2 Team</b>                                  |                        | 6. Incident Start Date/Time: Date: <b>08/10/2021</b> Time: <b>1522 MDT</b> |
| 7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 60979 Acres | (%) Contained or Completed: <b>48 %</b> b. Total Percentage (%) of Perimeter that | 9. Incident Type Wildfire B. Incident Desc C. Cause: Lightning/Nat D. Fire Suppress Strategy Monitor | ription:<br><b>ural</b>    | •            | 10. Incident<br>Complexity<br>Level:<br>X Single<br>Complex                      | From <b>09/1</b> To Da | eport Time Period: Date/Time: 4/2021 1930 MDT ate/Time: 5/2021 1800 MDT    |
|   | will be<br>Contained or<br>Completed:   | Confine Point Zone Protection  |                            | 100          |  |                        |  |
|   | 10 %  | Full Suppression   |                            | 0            |  |                        |  |
| 12. Prepared By:<br>Print Name: <b>Rob Frisk</b><br>Date/Time Prepared: <b>09</b><br><b>MDT</b>         | 9/15/2021 144   | ll l   | ne: <b>Marty</b>           | <u>Adell</u> |  |                        |  |
| 14. Date/Time Submitte<br>09/15/2021 1811 N   |   | 15. Primary Loca<br><b>GBCC</b>  | ation, Orgai               | nizatior     | n, or Agency Se  | nt To:                 |  |
|   | . County / Parish   | / Borough:   |                            |              | 18. (<br><b>Sta</b> r  | City:<br>Iley, Ic      | laho   |
| 19. Unit or Other: 20.  | Incident Jurisdi  | tion: 21. Incid<br>ID-SCF  |                            | on Owr       | nership (if differ   | ent tha                | n jurisdiction):   |
| 22. Latitude/Longitude:<br>Latitude: <b>44º 31' 54</b><br>Longitude: <b>115º 19'</b>                    | Grid x-Co   | National Grid Re<br>Zone: <b>11TPK</b><br>ordinate: <b>44</b><br>ordinate: <b>113</b>                | eference:                  | F            | 4. Legal Descrip<br>Principal Meridia<br>Township: <b>14N</b><br>1/4 Sec: of 1/4 | n: <b>Bois</b><br>Rang | se<br>ge: <b>9E</b> Section: <b>23</b>                                     |
| 25. Short Location or Ar<br><b>24 Miles Northwest o</b>   |   |  | eas or a re                | ference      | Z  | one: <b>1</b>          | Coordinates:<br>1 Easting: <b>632800</b><br>p: <b>4932285</b>              |
| 27. Note any geospatial All GIS data and proc https://ftp.nifc.gov/                                     | lucts are availa  | able at:   | •                          |              |  |                        | •  |
| 28. Observed Fire Behaveterminology. For non-fire Active Wind Driven Runs                               | _   |  |                            |              | •  |                        |  |

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#### Backing Torching

#### Narrative:

Strong, sustained southwest winds are pushing the fire northeast. Sulfur Group: Backing fire in the Blue Bunch Mountain area. Seafoam Group: Fire running uphill to the ridge above Lime Creek and towards an old fire scar. Scarface Group: Fire flanking the river in Little Creek and flanking in Thomas Creek towards the river.

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<br>to 72 hrs) | C. #<br>Damaged | D. #<br>Destroyed |
|--|-----------------------------------|-----------------|-------------------|
| E. Single Residences                     | 0                                 | 0               | 0                 |
| F. Multiple Residences                   | 0                                 | 0               | 0                 |
| G. Mixed Commercial /<br>Residential     | 22                                | 0               | 0                 |
| H. Nonresidential<br>Commercial Property | 7                                 | 0               | 1                 |
| I. Other Minor Structures                | 15                                | 0               | 1                 |

| 31. Public Status Summary:             |                             |                                  |                              | 32. Responder Status Summary: |                             |                                  |                              |
|--|-----------------------------|----------------------------------|------------------------------|-------------------------------|-----------------------------|----------------------------------|------------------------------|
| C. Indicate the Number of <u>Civil</u> | l <u>ians</u> (Pub          | blic) Below.                     | :                            | C. Indicate the Number of Res | <u>ponders</u> L            | Below:                           |                              |
|  | Previous<br>Report<br>Total | A. # this<br>Reporting<br>Period | B.<br>Total<br># to-<br>date |                               | Previous<br>Report<br>Total | A. # this<br>Reporting<br>Period | B.<br>Total<br># to-<br>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                            |

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|  | Previous<br>Report<br>Total | A. # this<br>Reporting<br>Period | B.<br>Total<br># to-<br>date |  | Previous<br>Report<br>Total | A. # this<br>Reporting<br>Period | B.<br>Total<br># to-<br>date |
|--|-----------------------------|----------------------------------|------------------------------|--|-----------------------------|----------------------------------|------------------------------|
| K. Have Received Mass<br>Immunizations     | 0                           |                                  | 0                            | K. Have Received Mass<br>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)<br>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.

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

Dry cold front accompanied by strong winds aloft resulting in breezy winds to ridgetops and west facing slopes. Potential issuance of Fire Weather Watch for gusty winds and low RH. Rain likely with snow above 7000 ft.

| ı | 34. | Life, | Safety, | and | Health | Threat |
|---|-----|-------|---------|-----|--------|--------|
| ı | Mar | nagei | ment: ´ |     |        |        |

|                                   | Active? |
|-----------------------------------|---------|
| A. No Likely Threat               |         |
| B. Potential Future Threat        | х       |
| 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                   | 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:

#### (Overnight)

Seafoam Group: Continued burning in the northern portion of the Seafoam area towards Lucinda Creek and Sulfur Creek 2, and Seafoam bubble. Minimal fire spread north towards Sheep Creek is impacting Mountain King Mine. Fire is established in Sulphur Creek 2 in Rapid River. Fire running uphill to the ridge above Lime Creek and towards an old fire scar.

12 hours:

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 southwest towards the bluebunch/bear valley creek and boundary creek.

Scarface Group: Backing into Thomas Creek and Little Creek towards the Middle Fork Salmon River potentially impacting Sater Cabin, Little Creek Guard Station, and Thomas Creek Airstrip.

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#### (Thursday)

Seafoam Group: Continued burning in the northern portion of the Seafoam area towards Lucinda Creek and Sulfur Creek 2, and Seafoam bubble. Minimal fire spread north towards Sheep Creek is impacting Mountain King Mine. Fire is established in Sulphur Creek 2 in Rapid River.

Sulphur Group: South-southeast progression towards Middle Fork River on the south side of 24 hours: the fire. Anticipated spread south past Bear Valley Creek. Potential for backing and flanking south of Sulfur Creek and east of Silver Moon Creek impacting Sulphur Cr. Ranch. Fire spread further south to FS Road 579 will prompt contact and coordination with the Boise NF.

Scarface Group: Backing into Thomas Creek and Little Creek towards the Middle Fork Salmon River potentially impacting Sater Cabin, Little Creek Guard Station, and Thomas Creek Airstrip.

Lighter winds with low pressure system approaching slower than anticipated.

(Friday)

All Groups: Potential for increased fire behavior when slope and winds align with an incoming low pressure system bringing increased winds and drying before a chance of precipitation.

48 hours: Sulphur Group: Fire spread further south to FS Road 579 will prompt contact and coordination with the Boise NF.

Winds will increase resulting in a potential increase in fire behavior.

(Saturday)

All Groups: Continued gusty winds may increase rates of spread in dry, continuous fuels.

Sulphur Group: Fire spread further south to FS Road 579 will prompt contact and coordination with the Boise NF.

High winds continue ahead of forecasted precipitation.

(Sunday and beyond)

Anticipated after 72 hours: Precipitation forecasted. Predicted precipitation amounts unknown. Sulphur Group: Fire spread further south to FS Road 579 will prompt contact and coordination with the Boise NF.

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 political issues possible. Impact to multiple residences at Sulfur remain.

  12 hours: 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.
- Socio-economic political issues possible. Impact to multiple residences at Sulfur remain.

  24 hours: Impacts continue to Greyhound mine. Threat to Ruffneck Peak and possibly Seafoam Guard

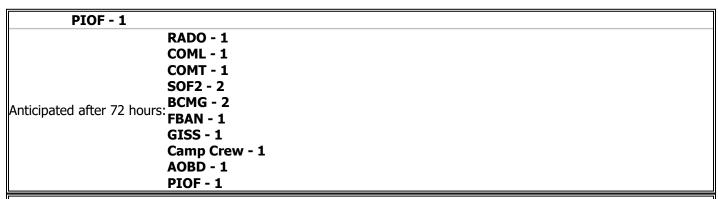
Station and Lodge. Primary threat to Seafoam Guard Station and Lodge and Greyhound Mine. Socio-economic political issues possible. Impact to multiple residences at Sulfur remain.

48 hours: 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.

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Continued 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 72 hours: sites and infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. Continued socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of Anticipated after 72 hours: float season. Several heritage sites and infrastructure exist. Significant impacts to ESA listed Salmon and wildlife and fish habitat. Private and commercial property concerns. 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: **RADO - 1** COML - 1 COMT - 1 **SOF2 - 2 BCMG - 2** 12 hours: **FBAN - 1 GISS - 1** Camp Crew - 1 AOBD - 1 PIOF - 1 **RADO - 1** COML - 1 COMT - 1 SOF2 - 2 **BCMG - 2** 24 hours: **FBAN - 1 GISS - 1** Camp Crew - 1 AOBD - 1 PIOF - 1 **RADO - 1** COML - 1 COMT - 1 **SOF2 - 2 BCMG - 2** 48 hours: **FBAN - 1 GISS - 1** Camp Crew - 1 AOBD - 1 PIOF - 1 **RADO - 1** COML - 1 COMT - 1 SOF2 - 2 72 hours: **BCMG - 2 FBAN - 1 GISS - 1** Camp Crew - 1 AOBD - 1

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- 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:

Continue to assess values at risk for point and structure protection.

- 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: \$3,700,000.00
- 46. Projected Final Incident Cost Estimate:
- 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.<br>Agency or<br>Org |      | CR2IA | HEL3 | ENG4 | ENG6 | 50.<br>Ovhd | 51.<br>Tot<br>Pers |
|-------------------------|------|-------|------|------|------|-------------|--------------------|
| DI M                    | Rsrc | 0     | 0    | 6    | 0    |             |                    |
| BLM                     | Pers | 0     | 0    | 21   | 0    | 19          | 40                 |
|                         | Rsrc | 1     | 1    | 0    | 1    |             |                    |
| FS                      | Pers | 22    | 5    | 0    | 3    | 59          | 89                 |
| FMC                     | Rsrc | 1     | 0    | 0    | 0    |             |                    |
| FWS                     | Pers | 21    | 0    | 0    | 0    | 0           | 21                 |
| NWC                     | Rsrc | 0     | 0    | 0    | 0    |             |                    |
| NWS                     | Pers | 0     | 0    | 0    | 0    | 1           | 1                  |
| DDI                     | Rsrc | 0     | 0    | 0    | 0    |             |                    |
| PRI                     | Pers | 0     | 0    | 0    | 0    | 0           | 0                  |
| ST                      | Rsrc | 0     | 0    | 0    | 2    |             |                    |

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| ST                     | Pers | ers   | 0        | 0   | 0     |        | В | 14    | 22   |
|------------------------|------|-------|----------|-----|-------|--------|---|-------|------|
| 52. Total<br>Resources |      |       | 2        | 1   | 6     |        | 3 |       | 173  |
| 3 Addition             |      | l Car | on ovati | 200 | d Ass | otin o |   | aniza | tion |