Incident: Boundary

1. Incident Name:			2. Incident Number:							
E	Boundary		ID-SCF-021230							
3. Report Version (chec one box): Initial X Update Final	Organization		Agency or 5. Incident Organizatio T5 Typ			nt	6. Incident Start Date/Time: Date: 08/10/2021 Time: 1522 MDT			
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 67079 Acres	8a. Percent (%) Contained or Completed: 48 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 0 %	9. Incident Type Wildfire B. Incident Desc C. Cause: Lightning/Nat D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	cription: cural sion Strateg Percer	jy: nt (%) 0 100 0	10. Incident Complexity Level: X Single Complex	From 09/1 To Da	eport Time Period: Date/Time: 6/2021 1815 MDT ate/Time: 7/2021 1615 MDT			
12. Prepared By: Print Name: Rob Frisk Date/Time Prepared: 09 MDT	Print Name: Rob Frisk Date/Time Prepared: 09/17/2021 1730 Signature:									
14. Date/Time Submitte 09/17/2021 1759 N		15. Primary Loca GBCC	ation, Orgai	nizatior	n, or Agency Ser	nt To:				
	. County / Parisl	n / Borough:			18. City: Stanley, Idaho					
19. Unit or Other: 20.	Incident Jurisdi	ction: 21. Inci ID-SCF		on Owr	nership (if differ	ent tha	n jurisdiction):			
22. Latitude/Longitude: Latitude: 44º 31' 54 Longitude: 115º 19'	Grid	S National Grid Re Zone: 11TPK pordinate: 44 pordinate: 113	eference:	F	24. Legal Description: Principal Meridian: Boise Township: 14N Range: 9E Section: 23 1/4 Sec: of 1/4 Sec:					
25. Short Location or Area Description (list all affected areas or a reference point):26. UTM Coordinates:24 Miles Northwest of Stanley, IdahoZone: 11 Easting: 632800Northing: 4932285										
27. Note any geospatial data available (indicate data format, content, and collection time information and labels): All GIS data and products are available at: https://ftp.nifc.gov/public/incident_specific_data/great_basin/2021_Incidents/2021_Boundary/										
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):										

terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Active Running

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Flanking

Backing

Narrative:

Moderate ROS on the north and west perimeter of Scarface Group. Moderate fire behavior south of Sheep Creek and fire spread east towards Sheep Creek Ridge and spotting into Corduroy Creek in Seafoam Group. Active fire behavior near Blue Bunch Mtn and spreading east along Md Fk Salmon in Sulphur 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	A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
Creek Ranch, Ruffneck Lookout, Greyhound Mine,	E. Single Residences	0	0	0
Seafoam GS and Lodge, Cabin Creek, Float Creek	F. Multiple Residences	0	0	0
Bridge, and Ramshorn Bridge.	G. Mixed Commercial / Residential	22	0	0
Destroyed structures include: Historic Morgan Cabin was destroyed 8/29. Morehead Lookout	H. Nonresidential Commercial Property	7	0	1
was confirmed destroyed 9/7.	I. Other Minor Structures	15	0	1
Protection successful and defended: Josephus Campground, Morgan Ranch, Boundary Creek Boat Launch and Campground, Fall Cr. Bridge, and Dagger Creek.				

31. Public Status Summary: <i>C. Indicate the Number of <u>Civil</u></i>	l <u>ians</u> (Pub	olic) Below.	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	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		0	G. Missing	0		0	
H. Evacuated 15 0 15		H. Evacuated			0		
I. Sheltering in Place 0		I. Sheltering in Place	0		0		
J. In Temporary Shelters 0 0		J. In Temporary Shelters	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
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:	15	0	15	N. Total # Responders Affected:	0		0

Elevated threat exists to Sulphur Cr. Ranch, Fur Farm, Seafoam	34. Life, Safety, and Health Threat Management:			
Lodge and Guard Station, and Ruffneck Lookout. Potential impacts		Active?		
to Mountain King Mine, Cabin Cr. Cabin, and Greyhound mine. Potential future impacts to Joe Bump Cabin and Cabin Cr. Cabin,	A. No Likely Threat			
Cougar Creek Ranch, and Mahoney Lookout.	B. Potential Future Threat	x		
35. Weather Concerns (synopsis of current and predicted weather; discuss	C. Mass Notifications in Progress			
related factors that may cause concern):	D. Mass Notifications Completed			
RED FLAG WARNING MID FRIDAY THROUGH SATURDAY NIGHTfor	E. No Evacuation(s) Imminent			
high winds and low RH. Winds will align and accelerate along many of the southwest-northeast drainages including Thomas Creek, Lime	F. Planning for Evacuation			
Creek, and Sulphur Creek.	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 area with continued short-range spotting over Sheep Creek Ridge, slopping over into Corduroy Creek. Fire continues to impact the Mountain King Mine vicinity. Continued fire spread south along Rapid River towards Seafoam Creek. Fire to slop over the ridge and expect continued growth overnight.

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 Blue Bunch Mtn. southwest towards the Blue Bunch/Bear Valley creek and Boundary creek. Fire will spread north east impacting Md. Fk. Salmon drainage.

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

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	River down drainage to the east. 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 NIGHTfor high winds and low RH.
	(Saturday) Seafoam Group: Continued burning in the eastern portion of the Seafoam with continued short- range spotting over Sheep Creek Ridge, slopping over into Corduroy Creek. Fire continues to impact the Mountain King Mine vicinity. Continued fire spread south along Rapid River towards Seafoam Creek. Fire to slop over the ridge and expect continued growth overnight.
24 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 Blue Bunch Mtn southwest towards the Blue Bunch/Bear Valley creek and Boundary creek. Fire will spread north east impacting Md Fk Salmon drainage.
	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 Middle Fork Salmon River potentially impacting Sater Cabin, Little Creek Guard Station, and Thomas Creek Airport.
	RED FLAG WARNING MID FRIDAY THROUGH SATURDAY NIGHTfor high winds and low RH.
48 hours:	(Sunday) All Groups: Rain expected over the fire area. Low to moderate fire behavior when slope and winds align dependent upon precipitation totals.
72 hours:	(Monday) All Groups: 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.
Anticipate	(Tuesday and beyond) d after 72 hours: Drying trend through next week before another disturbance with a chance of precipitation returns by the end of next week.
Maintain Use air s	gic Objectives (define planned end-state for incident): structure protection at Sulphur Cr. Ranch, Fur Farm, and Seafoam Lodge and Guard Station. upport as needed to protect Ruffneck Lookout. Monitor fire progression. Trigger points ed and implement point protection. Continue to identify and triage values at risk.
Summariz facilities, o cultural re	In the second se
economic 12 hours:	or cascading impacts: Socio-economic and continuity of operations impacts to community and commercial stability with the beginning of hunting season and ending of rafting 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

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	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 rafting 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.
	Socio-economic and continuity of operations impacts to community and commercial stability
48 hours:	with the beginning of hunting season and ending of rafting 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 rafting 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	ed after 72 hours: ed after 72 hours: 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. rce category, kind, and/or type, and amount needed, in priority order:
12	RADO - 1
12 nours:	COML - 1 SOF2 - 1
	RADO - 1
24 hours:	COML - 1
	SOF2 - 1
48 hours:	RADO - 1 COML - 1 SOF2 - 1
72 hours:	RADO - 1 COML - 1 SOF2 - 1
Anticipate	RADO - 1 ed after 72 hours: COML - 1 SOF2 - 1
40. Strate	egic Discussion: Explain the relation of overall strategy, constraints, and current available information to: al resource needs identified above,

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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 will continue 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. Continue consultation with Boise NF for coordination in the event the Boundary Fire crosses jurisdictional boundaries.

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: **\$4,800,000.00**

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 1/2 of box, show # of personnel associated with resource on bottom 1/2 of box):

48. Agency or Org		CR1	CR2IA	HEL1	HEL2	HEL3	ENG4	ENG6	FWAT	WTDS	50. Ovhd	51. Tot Pers	
	Rsrc	0	0	0	0	0	6	0	0	0			l
BLM	Pers	0	0	0	0	0	21	0	0	0	31	52	
	Rsrc	1	1	1	1	1	0	1	0	0			
FS	Pers	21	22	1	1	8	0	3	0	0	81	137	
EWC	Rsrc	0	1	0	0	0	0	1	0	0			
FWS	Pers	0	21	0	0	0	0	4	0	0	0	25	
NDC	Rsrc	0	0	0	0	0	0	0	0	0			
NPS	Pers	0	0	0	0	0	0	0	0	0	1	1	
NWC	Rsrc	0	0	0	0	0	0	0	0	0			
NWS	Pers	0	0	0	0	0	0	0	0	0	2	2	
PRI	Rsrc	0	0	0	0	0	0	0	1	1			
PRI	Pers	0	0	0	0	0	0	0	1	1	0	2	
ст	Rsrc	0	0	0	0	0	0	1	0	0			
ST	Pers	0	0	0	0	0	0	4	0	0	18	22	
52. Total Resources		1	2	1	1	1	6	3	1	1		241	
53. Additional Cooperating and Assisting Organizations Not Listed Above:													