Incident: Boundary

1. Incident Name:	Boundary		2. Incident	: Numb	er: ID-SCF-0	21 220	
3. Report Version (che one box): Initial X Update Final	ck 4. Incident Organizatio	Commander(s) & A n: rty Adell IC GB				ent	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"): 73620 Acres		B. Incident Desc C. Cause: Lightning/Nat D. Fire Suppress Strategy	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: 7/2021 1800 MDT ate/Time: 8/2021 1730 MDT
12. Prepared By: Print Name: Rob Frisl Date/Time Prepared: (MDT	_		ne: <u>Marty</u>	<u>Adell</u>			
14. Date/Time Submitt 09/18/2021 1740		15. Primary Loca GBCC	ation, Orga	nizatior	n, or Agency Se	nt To:	
	7. County / Paris /alley	sh / Borough:	18. City: Stanley, Idaho				
19. Unit or Other: 20). Incident Jurisc	diction: 21. Inci ID-SCF		on Owr	nership (if differ	ent tha	n jurisdiction):
22. Latitude/Longitude Latitude: 44º 31' 5 4 Longitude: 115º 19	4" Grid x-C	JS National Grid Ro d Zone: 11TPK oordinate: 44 oordinate: 113	eference:	F	4. Legal Descript Principal Meridia Township: 14N 1/4 Sec: of 1/4	n: Bois Rang	se ge: 9E Section: 23
25. Short Location or A 24 Miles Northwest			eas or a re	ference	Z	one: 1 :	Coordinates: 1 Easting: 632800 1: 4932285
27. Note any geospatia All GIS data and pro https://ftp.nifc.gov	ducts are avai	lable at:					,
28. Observed Fire Beh	-			•	•		- .

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:

Scarface Group: Active fire with moderate ROS along all of the west perimeter.

Seafoam Group: East progression into the Corduroy Creek drainage. Active fire within the Seafoam drainage and west perimeter below Big Soldier Summit.

Sulphur Group: Active fire behavior south and east of Blue Bunch Mtn. and Md. Fk. Salmon. Active backing fire east and west of Dagger Creek.

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 values at risk:				
Scarface Group: Thomas Creek Ranch, Sater Cabin, two foot bridges, Cabin Creek	A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
Seafoam Group: Greyhound Mine, Mtn. King	E. Single Residences	0	0	0
	F. Multiple Residences	0	0	0
	G. Mixed Commercial / Residential	22	0	Destroyed 0
	H. Nonresidential Commercial Property	7	0	1
Destroyed structures include: Historic Morgan	I. Other Minor Structures	15	0	1
Cabin was destroyed 8/29. Morehead Lookout was confirmed destroyed 9/7. Protection successful and defended: Little Creek Guard Station, Josephus Campground, Morgan Ranch, Boundary Creek Boat Launch and Campground, Fall Cr. Bridge, Slope Creek Bridge, and Dagger Creek.				
21 Public Status Summany	32 Pospondor Statu	<u> </u>		

31. Public Status Summary:	32. Responder Status Summary:
C. Indicate the Number of <u>Civilians</u> (Public) Below:	C. Indicate the Number of <u>Responders</u> Below:

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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
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
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

Threatened values at risk:	34. Life, Safety, and Health Threat Management:			
Scarface Group: Thomas Creek Ranch, Sater Cabin, two foot bridges,		Active?		
Cabin Creek, Cougar Creek Ranch, Mahoney Lookout	A. No Likely Threat			
Seafoam Group: Lost Packer Mine, Greyhound Mine, Mtn. King Mine,	B. Potential Future Threat	X		
Fontez Mine, Seafoam GS and Seafoam Lodge, Fur Farm, Joe Bump	C. Mass Notifications in Progress			
Cabin,	D. Mass Notifications Completed			
Sulfur Group: Ruffneck Lookout, Sulfur Creek Ranch	E. No Evacuation(s) Imminent			
Sundi Group. Runneck Lookout, Sundi Creek Ranch	F. Planning for Evacuation			
	G. Planning for Shelter-in-Place			
35. Weather Concerns (synopsis of current and predicted weather; discuss	H. Evacuation(s) in Progress			
related factors that may cause concern):	I. Shelter-in-Place in Progress			
RED FLAG WARNING THROUGH SATURDAY NIGHTfor high winds and low RH. Gusty winds and low RH have been observed over the	J. Repopulation in Progress			
fire area. Strong southwest winds will continue with potential	K. Mass Immunization in Progress			
impact to Thomas Creek in the Scarface Group and Lime Creek in the	L. Mass Immunization Complete			
Seafoam Group.	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:

 (Overnight)

12 hours: Scarface Group: Continued fire activity near the tributaries of Md. Fk. Salmon River and Little Soldier Creek and Marble Creek with fire spread northwest. Backing fire into Thomas Creek and Little Creek towards the Md. Fk. Salmon River potentially impacting Sater Cabin and Thomas

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duroy spreading northeast. Fire continues to impact the Mountain King Mine vicinity. fire will continue in Seafoam Creek. Ir Group: Potential for backing and flanking south of Sulfur Creek and east of Silver Moon
impacting Sulphur Cr. Ranch. Active backing into the wind in the Blue Bunch Mtn. west towards the Blue Bunch/Bear Valley creek and Boundary creek. Fire will spread in a. Salmon drainage.
LAG WARNING THROUGH SATURDAY NIGHTfor high winds and low RH.
ay) oups: Rain expected over the fire area. Low to moderate fire behavior when slope and align dependent upon precipitation totals. Low to moderate fire behavior expected in with measurable precipitation. Moderate fire behavior in areas shadowed by precipitation ope and wind align.
ay) ers Monday a.m. then drying trend. Fire behavior expected to increase as fuel moistures to again dry out.
oups: trend through next week before another disturbance with a chance of precipitation s by the end of next week. (Wednesday and beyond) 72 hours: Drying trend through next week before another disturbance with a chance of precipitation returns by the end of next week.
ectives (define planned end-state for incident): ure protection at Sulphur Cr. Ranch, Fur Farm, Seafoam Lodge and Guard Station, and Ranch. Use air support as needed to protect Ruffneck Lookout. Assess fire progression develop. Trigger points established and implement point protection. Continue to identify as at risk.
ent Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. ry incident threats to life, property, communities and community stability, residences, health care tical infrastructure and key resources, commercial facilities, natural and environmental resources, , and continuity of operations and/or business. Identify corresponding incident-related potential ading impacts:
hight) economic and continuity of operations impacts to community and commercial stability he beginning of hunting season and ending of rafting season. Several heritage sites and
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	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. (Monday)
48 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.
72 hours:	(Tuesday) 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	(Wednesday) 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 d after 72 hours: 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.
	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:
	RADO - 1 COML - 1 SOF2 - 1
24 hours:	RADO - 1 COML - 1 SOF2 - 1
48 hours:	RADO - 1 COML - 1 SOF2 - 1
72 hours:	RADO - 1 COML - 1 SOF2 - 1
Anticipate	RADO - 1 d after 72 hours: COML - 1 SOF2 - 1
40. Strate	gic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

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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 (point protection) 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: **\$5,319,000.00**

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. Agency or Org		CR1	CR2IA	HEL1	HEL2	HEL3	ENG4	ENG6	FWAT	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	0	0	0	6	0	0		
DLI™	Pers	0	0	0	0	0	21	0	0	33	54
FC	Rsrc	1	1	1	1	1	0	1	0		
FS	Pers	21	22	1	1	8	0	3	0	77	133
FWS	Rsrc	0	1	0	0	0	0	1	0		
FW5	Pers	0	21	0	0	0	0	4	0	25	50
NDC	Rsrc	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	1	1
NWC	Rsrc	0	0	0	0	0	0	0	0		
NWS	Pers	0	0	0	0	0	0	0	0	2	2
DDI	Rsrc	0	0	0	0	0	0	0	1		
PRI	Pers	0	0	0	0	0	0	0	1	0	1
CT	Rsrc	0	0	0	0	0	0	1	0		
ST	Pers	0	0	0	0	0	0	4	0	19	23
52. Total Resources		1	2	1	1	1	6	3	1		264