Incident: **Boundary**

1. Incident Name:			2 Tr	ncident	Numh	or:		
1. Incident Name: Boundary 2. Incident Number: ID-SCF-021230								
3. Report Version (checone box): Initial X Update Final	n:				dent Managem ization: Type 3 IC	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"): 81607 Acres	8a. Percent (%) Contained or Completed: 58 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 0 %	Mildf B. Inc C. Cau Light D. Fire Monit Confii	ident Descriptionse: ning/Natural e Suppression S Strategy cor ne Zone	Strateg	ent (%) 0	Basin Team 5 to a local Type 3 team	From D 09/26 To Dat 09/27	port Time Period: Date/Time: Date
12. Prepared By: Print Name: Riley Rhoades Date/Time Prepared: 09/27/2021 1645 MDT 13. Approved By: Print Name: Jace James - IC Signature:								
14. Date/Time Submitte 09/27/2021 1656 N		15. Pri		, Orga	nizatior	n, or Agency Se	ent To:	
16. State: 17. County / Parish / Borough: 18. City: Stanley, Idaho							laho	
19. Unit or Other: 20.	Incident Juriso	liction:	21. Incident ID-SCF	Locati	on Owr	nership (if diffe	rent tha	n jurisdiction):
22. Latitude/Longitude: Latitude: 44º 31' 54 Longitude: 115º 19'	d Zone: oordinat	National Grid Reference: Zone: 11TPK ordinate: 44 ordinate: 113			24. Legal Description: Principal Meridian: Boise Township: 14N Range: 9E Section: 23 1/4 Sec: of 1/4 Sec:			
25. Short Location or Ar 24 Miles Northwest o			affected areas (or a re	ference	·	Zone: 1 :	Coordinates: 1 Easting: 632800 : 4932285
27. Note any geospatial All GIS data and proc https://ftp.nifc.gov/	lucts are avai	lable at	t :					
20.05 15.5	d		- f! -	D	1 D	±-47.1 " *	!	
28. Observed Fire Behaveterminology. For non-fire Active								

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Group Torching Short-range Spotting Short Crown Runs

Narrative:

,gb

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:

Pistol/Scarface Group: Thomas Creek Ranch, Sater Cabin, two foot bridges, Cabin Creek cabin, Indian Creek Guard Station, Pistol Creek Ranch, and bridges associated with access to Indian Creek and Pistol Ranch area

Seafoam Group: Greyhound Mine, Mtn. King Mine, 16 to 1/Fontez Mine, Seafoam GS and Seafoam Lodge

Sulfur Group: Ruffneck Lookout, Sulfur Creek Ranch

Destroyed structures include: Historic Morgan Cabin was destroyed 8/29. Morehead Lookout was confirmed destroyed 9/7. One outbuilding and a corral at King Mtn. Mine was confirmed on 9/18.

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 Falls.

B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
0	0	0
0	0	0
22	0	0
7	0	1
15	0	3
	to 72 hrs) 0 22	to 72 hrs) Damaged 0 0 0 0 22 0 7 0

31. Public Status Summary:	32. Responder Status Summary:
C Indicate the Number of Civilians (Public) Below:	C Indicate the Number of Responders Belo

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N. Total # Civilians (Public) Affected:	15	0	15	N. Total # Responders Affected:	0		0
M. In Quarantine	0		0	M. In Quarantine	0		О
L. Require Immunizations	0		0	L. Require Immunizations	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
J. In Temporary Shelters	0		0	J. In Temporary Shelters	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
H. Evacuated	15	0	15	H. Evacuated	0		0
G. Missing	0		0	G. Missing	0		0
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
E. With Injuries/Illness	0		0	E. With Injuries/Illness	0		0
D. Fatalities	0		0	D. Fatalities	0		0
	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: Threatened values at risk:	34. Life, Safety, and Health Thre Management:	eat
Pistol/Scarface Group: Thomas Creek Ranch, Sater Cabin, two foot		Active?
bridges, Cabin Creek, Cougar Creek Ranch, Mahoney Lookout, Indian Creek Guard Station, Pistol Creek Ranch, and bridges associated	A. No Likely Threat	
with access to Indian Creek and Pistol Ranch area	B. Potential Future Threat	Х
	C. Mass Notifications in Progress	
	D. Mass Notifications Completed	
Seafoam Group: Lost Packer Mine, Greyhound Mine, Mtn. King Mine, Fontez Mine, Seafoam GS and Seafoam Lodge, Fur Farm, Joe Bump	E. No Evacuation(s) Imminent	
Cabin	F. Planning for Evacuation	
	G. Planning for Shelter-in-Place	
Sulphur Group: Ruffneck Lookout, Sulfur Creek Ranch, FS Road 579	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
35. Weather Concerns (synopsis of current and predicted weather; discuss	L. Mass Immunization Complete	
related factors that may cause concern):	M. Quarantine in Progress	
Cooler and Moist weather expected over next couple days. Chance of wetting rain is 50% however following days may be followed with a	N. Area Restriction in Effect	
drying trend that allows fire to continue to grow.	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)

Active fire in in portions of the Pistol/Scarface and Sulphur Group going into evening.

Overnight conditions will moderate with temperatures, clouds, and possible moisture.

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Pistol/Scarface Group: Fire continues to back west and southwest, down slope from the headwaters of Cabin Creek drainage towards Rapid River drainage. Continued fire activity near the tributaries of Md. Fk. Salmon River and Little Soldier Creek and Marble Creek with fire spread northwest.

Seafoam Group: Continued burning in the eastern portion of the Seafoam area with active fire in Corduroy spreading northeast. Active fire will continue in Seafoam Creek.

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 could spread in Md. Fk. Salmon drainage.

(Tuesday)

Predicted decrease in fire behavior with the forecasted weather.

Pistol/Scarface Group: Fire in Little Creek will continue to creep further northeast by predicted winds. Fire in Little Soldier Lookout area will continue to back into Cabin Creek Drainage.

24 hours:

Seafoam Group: Increased potential for creeping with single tree torching in the eastern portion of the Sheep Mtn. Mine and Sheep Mtn. Road area. Fire activity will continue in the Lucinda Creek area.

Sulphur Group: Southwest winds will limit the fire spread with backing fire and possible short runs when alignment occurs. Movement has been observed and will continue southwest of Blue Bunch Mtn. towards Ayers Meadows, backing occurring south of Sulphur Springs Ranch, creeping, flanking and isolated torching could continue.

(Wednesday)

Continued moist and cooler temperatures.

Pistol/Scarface Group: Fire in Little Creek will continue to creep further northeast by predicted winds. Fire in Little Soldier Lookout area will continue to back into Cabin Creek Drainage.

Seafoam Group: Increased potential for creeping with single tree torching in the eastern portion of the Sheep Mtn. Mine and Sheep Mtn. Road area. Fire activity will continue in the Lucinda Creek area.

48 hours:

Sulphur Group: Southwest winds will limit the fire spread with backing fire and possible short runs when alignment occurs. Movement has been observed and will continue southwest of Blue Bunch Mtn. towards Ayers Meadows, backing occurring south of Sulphur Springs Ranch, creeping, flanking and isolated torching could continue.

72 hours: (Thursday)

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Cooler temperatures with clearer skies and drying.

Pistol/Scarface Group: Fire in Little Creek will continue to creep further northeast by predicted winds. Fire in Little Soldier Lookout area will continue to creep in to Cabin Creek Drainage.

Seafoam Group: Continued burning/smoldering in the eastern portion of the Sheep Mtn. Mine and Sheep Mtn. Road area will continue. Fire activity will continue in the Lucinda Creek area.

Sulphur Group: Southwest winds will limit the fire spread with backing fire and posable short runs when alignment occurs. Movement has been observed and will continue southwest of Blue Bunch Mtn. towards Ayers Meadows, backing occurring south of Sulphur Springs Ranch, creeping, flanking and isolated torching could continue.

Anticipated after 72 hours: (Friday and beyond)

Cooler temperatures, possibly back to drying trend.

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

Operational Objective Decision Matrix:

Point Protection of Identfied Values At Risk: 90 percent total operation

60 percent progress completed

54 percent weighted percent of total completed

M.A.P. Conditions / Actions Met: 5 percent total operation

54 percent progress completed

3 percent weighted percent of total completed

Suppression Repair: 5 percent total operation

10 percent progress completed

1 percent weighted percent of total completed

Cabin, Seafoam Guard Station/Lodge, and Greyhound Mine.

Total Operational Objective Completion: 58 percent

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:

(Overnight)

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. 12 hours: 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 Cabin Creek

(Tuesday)

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

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Ruffneck Peak and possibly Seafoam Guard Station and Lodge. Primary threat to Cabin Creek Cabin, Seafoam Guard Station/Lodge, and Greyhound Mine. (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 listed Salmon and wildlife and fish habitat. 48 hours: 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 Cabin Creek Cabin, Seafoam Guard Station/Lodge, and Greyhound Mine. (Thursday) 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. 72 hours: 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 Cabin Creek Cabin, Seafoam Guard Station/Lodge, and Greyhound Mine. (Friday and beyond) 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 Anticipated 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. 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: 12 hours: None None 24 hours: None 48 hours: None 72 hours: Anticipated after 72 hours: **None**

- 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 (point protection) to meet incident objectives. Retaining critical resources are necessary to meet incident objectives and fulfill the Delegation of Authority.

41. Planned Actions for Next Operational Period:

Structure protection and preparatory work will continue in Pistol Creek and Indian Creek GS.

Preparatory work will continue between intersection of 568, east to Cape Horn Summit on the FS 579

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Road. Continue to assess values at risk for point and structure protection. Continue to locate and triage values at risk not previously identified. Continue consultation, development, and refinement of PACE plan with Boise NF for coordination in the event the Boundary Fire crosses jurisdictional boundaries. Continue back hauling any unnecessary supplies and equipment from spike camps.

- 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: \$10,120,000.00
- 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		CR2IA	CRC	HEL1	HEL2	HEL3	ENG6	FWAT	50. Ovhd	51. Tot Pers
BIA	Rsrc	1	0	0	0	0	0	0		
DIA	Pers	20	0	0	0	0	0	0	0	20
DI M	Rsrc	0	1	0	0	0	0	0		
BLM	Pers	0	8	0	0	0	0	0	5	13
FS	Rsrc	3	0	1	1	1	1	1		
	Pers	62	0	3	4	5	3	1	15	93
FWS	Rsrc	0	0	0	0	0	0	0		
FWS	Pers	0	0	0	0	0	0	0	1	1
NPS Rsrc Pers	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0
	Rsrc	0	0	0	0	0	0	0		
ST	Pers	0	0	0	0	0	0	0	2	2
52. Total Resources		4	1	1	1	1	1	1		130

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Boise NF, City of Stanley, Custer Co Commissioners, Idaho Dept. of Fish & Game, Idaho Dept. of Lands, Valley County Commissioners