Incident: **Boundary**

1. Incident Name: 2. Incident Number:									
	Boundary		ID-SCF-021230						
3. Report Version (check one box): Initial X Update Final	Organization:				dent Manageme ization: Type 2 Team		6. Incident Start Date/Time: Date: 08/10/2021 Time: 1522 MDT		
unit label – e.g., "Acres", "Square Miles"): 73620 Acres	(%) Contained or Completed: 48 %	9. Incident Type Wildfire B. Incident Description C. Cause: Lightning/Nature D. Fire Suppress Strategy Monitor Confine Point Zone Protection Full Suppression	ription: ural		10. Incident Complexity Level: X Single Complex	From 09/1 To Da	eport Time Period: Date/Time: 8/2021 1800 MDT ate/Time: 9/2021 1230 MDT		
12. Prepared By: Print Name: Rob Frisk Date/Time Prepared: 09 MDT	0/19/2021 143	ll l	e: Marty	Adell					
14. Date/Time Submitted 09/19/2021 1828 M		15. Primary Loca GBCC	ition, Organ	nization	n, or Agency Sei	nt To:			
	. County / Parish lley	/ Borough:			18. (Sta r	ity: ley, I d	laho		
19. Unit or Other: 20.	Incident Jurisdic	ction: 21. Incid ID-SCF		on Owr	nership (if differ	ent tha	n jurisdiction):		
22. Latitude/Longitude: Latitude: 44º 31' 54" Longitude: 115º 19'	Grid 2 x-Cod	National Grid Re Zone: 11TPK ordinate: 44 ordinate: 113	e: 44 Township: 14N Range			se ge: 9E Section: 23			
25. Short Location or Area Description (list all affected areas or a reference point): 24 Miles Northwest of Stanley, Idaho 26. UTM Coordinates: Zone: 11 Easting: 632800 Northing: 4932285									
27. Note any geospatial All GIS data and prod https://ftp.nifc.gov/p	lucts are availa	able at:					ŕ		
28. Observed Fire Behav terminology. For non-fire Minimal Creeping	-				•				

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Smoldering

Narrative:

Minimal fire behavior with no significant fire activity due to lower temperatures, higher RHs, and precipitation.

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

Seafoam Group: Greyhound Mine, Mtn. King Mine, 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. King Mtn. Mine outbuilding and corral 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 Creek.

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	3

31. Public Status Summary:	32. Responder Status Summary:						
C. Indicate the Number of Civil	C. Indicate the Number of Responders Below:						
	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

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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
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		О	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

33. Life, Safety, and Health Status/Threat Remarks: 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	х		
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			
Sulfur Group: Ruffleck Lookout, Sulfur 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			
Rain and snow through Monday morning. Dry and warm conditions return the remainder of the week once again increasing the	J. Repopulation in Progress			
potential for more active fire behavior.	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)

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 Creek Airport.

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Seafoam Group: Continued burning in the eastern portion of the Seafoam area with active fire in Corduroy spreading northeast. Fire continues to impact the Mountain King Mine vicinity. 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 will spread in Md. Fk. Salmon drainage.

Minimal fire activity. Low temperatures and high RH with a chance of rain and snow showers.

All Groups: Morning rain and snow showers. Low to moderate fire behavior when slope and 24 hours: winds align dependent upon precipitation totals.

(Tuesday)

An increase in fire behavior expected with the return of warm and dry conditions. Moderate fire 48 hours: behavior in areas shadowed by precipitation and where slope and wind align.

(Wednesday)

Drying trend with rising temperatures and a drop in RH over the fire area. Fire established in the areas of each group identified in the 12-hour timeframe may result in increased fire 72 hours: behavior and ROS.

(Thursday and beyond)

Anticipated after 72 hours: Drying trend with rising temperatures and a drop in RH over the fire area. Fire established in the areas of each group identified in the 12-hour timeframe may result in increased fire behavior and ROS.

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

Maintain structure protection at Sulphur Cr. Ranch, Fur Farm, Seafoam Lodge and Guard Station, and Thomas Creek Ranch. Use air support as needed to protect Ruffneck Lookout. Assess fire progression and continue to develop. Begin implementation of structure protection for Indian Creek GS and Pistol Creek Ranch. Trigger points established and implement point protection. Continue to identify and triage values at risk.

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. 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) 24 hours: Socio-economic and continuity of operations impacts to community and commercial stability

Sep 19, 2021 4 7:28:51 PM

12 hours:

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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 Grevhound Mine. (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. 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 Seafoam **Guard Station and 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. 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 Seafoam **Guard Station and Lodge and Greyhound Mine.** (Thursday 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: **RADO - 1** 12 hours: **MEDL - 1 RADO - 1** 24 hours: MEDL - 1 **RADO - 1** MEDL - 1 48 hours: **RADO - 1** 72 hours: MEDL - 1

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

1) critical resource needs identified above,

Anticipated after 72 hours: **RADO - 1 MEDL - 1**

2) the Incident Action Plan and management objectives and targets,

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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 and development of PACE plan 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: \$5,400,000.00
- 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	CRC	HEL1	HEL2	HEL3	ENG4	ENG6	FWAT	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	1	0	1	0	0	0	6	0	0	0		
DLM	Pers	21	0	8	0	0	0	21	0	0	0	33	83
FC	Rsrc	1	1	0	1	1	1	0	1	0	0		
FS	Pers	21	22	0	1	1	8	0	3	0	0	81	137
FWC	Rsrc	0	1	0	0	0	0	0	1	0	0		
FWS	Pers	0	21	0	0	0	0	0	4	0	0	25	50
NDC	Rsrc	0	0	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	0	0	1	1
NIMC	Rsrc	0	0	0	0	0	0	0	0	0	0		
NWS	Pers	0	0	0	0	0	0	0	0	0	0	2	2
DDT	Rsrc	0	2	0	0	0	2	0	0	1	1		
PRI	Pers	0	38	0	0	0	11	0	0	1	1	0	51
CT	Rsrc	0	0	0	0	0	0	0	1	0	0		
ST	Pers	0	0	0	0	0	0	0	4	0	0	24	28
52. Total Resources		2	4	1	1	1	3	6	3	1	1		352

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