Incident: **Stateline Complex**

1. Incident Name:			2. Incident Number: ID-IPF-000504						
3. Report Version (check one box):	Organization	Commander(s) & Ager	Org	ncident Mana anization: Type 1	agement	6. Incident Start Date/Time: Date: 07/16/2021 Time: 1919 PDT			
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 11372 Acres	8a. Percent (%) Contained or Completed: 19 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Complex B. Incident Description Lightning Ignition C. Cause: D. Fire Suppression S Strategy Monitor Confine Point Zone Protection Full Suppression	s	10. Incide Complexit Level: Single X Compl	ry From 08/0 To Da	eport Time Period: Date/Time: 19/2021 1600 PDT ate/Time: 0/2021 1600 PDT			
12. Prepared By: Print Name: Valentijn Date/Time Prepared: 08 PDT 14. Date/Time Submitte 08/10/2021 1648 P	3/10/2021 16 0	13. Approved Print Name: Signature: 15. Primary Location NRCC	Doug Turm		y Sent To:				
16. State:	17. County / Pa	arish / Borough:				18. City:			
19. Unit or Other: 20.	Incident Jurisdi	iction: 21. Incident	t Location O	wnership (if	different tha	n jurisdiction):			
22. Latitude/Longitude: Latitude: 47º 7' 41" Longitude: 115º 21'	15"	3. US National Grid Re Grid Zone: x-Coordinate: y-Coordinate:	eference:	Pr To	Legal Descri rincipal Merid ownship: /4 Sec: of 1/	Merid ⁱ an: o: Range: Section:			
25. Short Location or Ar 6.5 miles SW of St. R		list all affected areas o	or a referenc	ce point):		5. UTM Coordinates: Zone: Easting: Northing:			
27. Note any geospatial https://ftp.wildfire.g									
28. Observed Fire Behave terminology. For non-fire Minimal Creeping Smoldering Narrative:									

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Fuels are drying slowly. Heavy fuels under canopy are contributing to fire spread.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Closed Timber Litter Timber (Litter and Understory) Light Logging Slash

Narrative:

Vegetation types consists of sub-alpine fir in higher elevations with a transition down to pine, mixed conifer, and brush in lower elevations. Fuels consist of thick, continuous canopy cover with brush and heavy dead and down component. Previous fire footprints have heavy dead and down fuels. ERCs and 1000 FM are in 97th percentile.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to	A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
residential or commercial property, natural resources,	E. Single Residences	0	0	0
critical infrastructure and key resources, etc):	F. Multiple Residences	0	0	0
	G. Mixed Commercial / Residential	0	0	0
	H. Nonresidential Commercial Property	0	0	0
	I. Other Minor Structures	0	0	0

31. Public Status Summary:			32. Responder Status Summary:								
C. Indicate the Number of <u>Civ</u>	<u>ilians</u> (Pub	lic) Below:	C. Indicate the Number of <u>Responders</u> Below:								
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to-date				
			date	D. Fatalities	0	<u> </u>	0				
D. Fatalities	0		0	E. With Injuries/Illness	2	0	2				
E. With Injuries/Illness	1	0	1	F. Trapped/In Need of Rescue	0	T	О				
F. Trapped/In Need of Rescue	0		0	G. Missing	0	†	0				
G. Missing	0		0	H. Evacuated	0		0				
H. Evacuated	0		0	I. Sheltering in Place	ļ		ļ				
I. Sheltering in Place	0		О	J. In Temporary Shelters	ļ		ļ				
J. In Temporary Shelters	0		0	K. Have Received Mass	ł	L	ł <u>~</u>				
K. Have Received Mass	0		0	Immunizations	0						
Immunizations			l	L. Require Immunizations	0		0				
L. Require Immunizations	0	0		M. In Quarantine	0		О				
M. In Quarantine	0		0	N. Total # Responders Affected:	2	0	2				
N. Total # Civilians (Public) Affected:	1	0	1	in real waters and an account	_		_				

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat					
The Highway 50 corridor between the East fork of Gold Creek and	Management:					
Eagle Creek has been temporarily closed due to increased fire		Active?				
e Highway 50 corridor between the East fork of Gold Creek and	A. No Likely Threat					
	B. Potential Future Threat					

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An area closures is in affect for locations in and around the fire		Active?
complex area on the Idaho Panhandle National Forest. More information can be found at:	C. Mass Notifications in Progress	
https://www.fs.usda.gov/alerts/ipnf/alerts-notices.	D. Mass Notifications Completed	
35. Weather Concerns (synopsis of current and predicted weather; discuss	E. No Evacuation(s) Imminent	
related factors that may cause concern):	F. Planning for Evacuation	
A strong ridge will prevail over the region through Saturday before a	G. Planning for Shelter-in-Place	
trough begins to flatten the ridge on Sunday. Temperatures will rise to 10 degrees above normal Thursday through Saturday. RH values	H. Evacuation(s) in Progress	
will lower to near critical fire weather criteria Friday and Saturday. If	I. Shelter-in-Place in Progress	
timing of the trough is slower than forecast than Sunday could be	J. Repopulation in Progress	
near critical as well.	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:

12 hours: Little fire spread is expected overnight, due to a relatively moist and cool atmosphere.

Warm and dry weather is anticipated, potentially increasing fire behavior. Fire spread will be terrain driven under the high pressure ridge.

Hot and dry weather is anticipated, likely increasing fire behavior. 48 hours:

Fire spread will be terrain driven under the high pressure ridge.

Hot and dry weather is anticipated over the fire area. More fuels will become available, creating 72 hours: conditions for increased fire spread. Fire spread will be terrain driven under the high pressure ridge.

Temperatures are expected to moderate when the high-pressure ridge axis moves Anticipated after 72 hours: to the east of the fire area. Fuels will be drying throughout the week, becoming increasingly available to for consumption.

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

The Stateline Complex has a full suppression strategy that utilizes a mix of tactics (direct, indirect and point protection) when and where the probability of success is high and the risk is commensurate to the identified values.

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:

The fire has reached Hancock Timber Resource Group lands. Threats will be moderate for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), Molpus timber lands, Potlatch timberlands, Middle Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.

Threats exist for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and 24 hours: Hancock Timber Resource Group. Threats will be moderate for the following values: Natural

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resources including (Bull trout critical habitat, riparian areas and watershed values), Middle Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.

Threats exist for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. Threats will be moderate to high for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values),

Molpus Timber lands, Middle Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.

Threats exist for the following commercial timber lands: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. Threats will be moderate for the following values: Natural resources including (Bull trout critical habitat, riparian areas and watershed values), Middle 72 hours: Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Pedd Bull and Smeagle Timber Sale Areas. Threats will

urs: Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and Scenic River values. Threats will be moderate to the Redd Bull and Smeagle Timber Sale Areas. Threats will exist from smoke impacts to the I-90 corridor as well as local communities within the fire area.

Threats will increase to the following communities: DeBorgia, Haugan, St. Regis and Superior. Threats will also increase for the following commercial timber lands:

Anticipated after 72 hours: Molpus Woodlands Group, Potlatch, and Hancock Timber Resource Group. Threats will continue to exist for natural resources, developed recreation sites, cultural resources and Wild and Scenic River values.

- 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:
 - 1 Type 1 crew is needed to replace Aravaipa IHC.
 - 2 Type 2 IA crews are also a critical need to assist on implementing direct line along northern flank of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIV N in Bluff Creek.
- 12 hours:
- 1 TFLD- Task Force Leader is critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.
- 2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.
- 1 Type 1 crew is needed to replace Aravaipa IHC.
- 2 Type 2 IA crews are also a critical need to assist on implementing direct line along northern flank of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIV N in Bluff Creek.
- 24 hours:
- 1 TFLD- Task Force Leader is critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.
- 2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.
- 1 Type 1 crew is needed to replace Aravaipa IHC.
- 2 Type 2 IA crews are also a critical need to assist on implementing direct line along northern 48 hours: flank of Tumbledown fire between Quartz Creek and Bruin Creek in Division Uniform, and as line progression continues to the west of Quartz Creek toward Nugget Hill to connect with the St. Joe Road and to meet line progression from DIV N in Bluff Creek.

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72 hours:

- 1 TFLD- Task Force Leader is critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.
- 2 HEQB- Heavy Equipment Bosses are a critical need to supervise the large amount of equipment that is assigned to the fire.
 - 2 FMODs will be timing out in 3 days. FMODs are acritical need to continue to address hazard treed along fire perimeter and along indirect control lines crews are working.

Anticipated after 72 hours: are working.

- 5 Engines are a critical need to continue to hold, improve and mop up along direct control lines.
- 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.

Operation personnel are prioritizing resource assignments based on agency administrator priorities and the limited number of resources available on the complex. T2IA crews are needed along portions of the northern and southern flanks of Tumbledown fire where equipment cannot access due to steep terrain. Further fire progress to the north could impact I-90 corridor. TFLD and HEQB resources are required to maintain span of control.

41. Planned Actions for Next Operational Period:

Divisions U: Equipment will continue working toward each other from Quartz Creek Rd moving east and from Bruin Creek moving west to reduce fire progress to the north. Monitor fire activity and scout possible line placement from Quarts Creek to Nugget Hill above the St Joe River Road. Type 1 and Type 2IA crews are needed to construct direct fire line in areas that equipment cannot access which includes ground between Bruin Creek and Quartz Creek.

Div. T: Monitor fire activity and scout line placement from Quartz Creek to Nugget Hill above the St Joe River Road. Due to steep terrain, hand crews are necessary to go direct in Division T. A Heavy Equipment Task Force has been assigned to construct indirect line.

Division X: Continue work on direct line from Dolly Creek to Washout creek on the Dolly fire with a hand crew and engine crew personnel.

Division R: IHC will continue work the 10 spot fires in Nugget Creek and grid the area for additional fires. Heavy equipment will continue to construct direct line between Bluff Creek and Fuzzy Creek. Road prep will continue on roads 752, 1478, 752A, 1956A, and 3488 as indirect control lines.

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Division N: Heavy Equipment Taskforce is building lines from Conrad Peak to the west on existing roads where possible to the Division break near Bluff Point. Hand crews are needed to construct direct fire line in areas that equipment cannot access. Monitor fire activity and scout possible line placement north from Conrad peak.

Structure Group: Prepare for IA under the TFR and immediately outside the TFR in support of the district.

Assessments on structures are complete and in Collector. Assist divisions as needed.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 10/31/2021
- 44. Projected Significant Resource Demobilization Start Date:
- 45. Estimated Incident Costs to Date: \$11,900,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

Incident Name	Suppression	Area	Area	%	% Ctn/Comp	Est. Cost to	Est. Comp	Perimeter
Theidene Name	Strategy	Aica	Measure	Ctn/Comp	Measure	Date	Date	Termineter
Berge Peak	Full Suppression	0.1	Acres	100	Percent			100
Broadaxe	Full Suppression	0.1	Acres	100	Percent			100
Deception	Full Suppression	230	Acres	0	Percent			100
Dolly Creek	Full Suppression	854	Acres	46	Percent	9,500,000		100
Fly 3	Full Suppression	151	Acres	0	Percent			100
Fly Creek	Full Suppression	72	Acres	0	Percent			100
Simmons Ridge	Full Suppression	150	Acres	0	Percent			100
Simmons Ridge 2	Full Suppression	406	Acres	0	Percent			100
Simmons-Leg	Full Suppression	102	Acres	0	Percent			100
Swimming Bear	Full Suppression	99	Acres	0	Percent			100
Tumbledown	Full Suppression	9,301	Acres	22	Percent	2,400,000		100
Wampus Creek	Full Suppression	6.8	Acres	0	Percent			100

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	HEL3	ENG3	ENG4	ENG5	ENG6	DOZR	WTDT	MAST	FELB	SKID	TACT	50. Ovhd	51. Tot Pers
DTA	Rsrc	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0		
BIA	Pers	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	26
BLM	Rsrc	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0		
BLM	Pers	20	20	0	0	11	0	0	0	0	0	0	0	0	0	0	6	57
FC	Rsrc	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0		
FS	Pers	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	24	29
FIME	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
FWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
NDC	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3

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	_							_										1
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
DDT	Rsrc	0	0	0	1	0	2	2	0	10	1	2	7	1	4	6		
PRI	Pers	0	0	0	5	0	6	6	0	30	2	3	14	1	4	52	15	138
ST	Rsrc	0	0	0	0	0	2	0	1	1	0	0	0	0	0	0		
31	Pers	0	0	0	0	0	7	0	4	3	0	0	0	0	0	0	3	17
uses	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
USGS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
52. Total Resources		1	1	3	1	1	4	2	1	12	1	2	7	1	4	6		276

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Shoshone and Mineral Counties (Sheriff and EMS), St. Regis Community, Trout Unlimited, Outfitter Guides, Timber Companies.