Incident: **Stateline Complex** 

1. Incident Name: State	teline Comple	x		2. Inci	dent N	umber	: ID-IPF-(	0050	4
3. Report Version (check one box): Initial <b>X</b> Update Final	Organization <b>Northern</b>	: Rocki	nder(s) & Ager es Team 2, D in, ICT1	•	5. Inci Organ	ization		nt	6. Incident Start Date/Time: Date: <b>07/16/2021</b> Time: <b>1919 PDT</b>
`	8a. Percent (%) Contained or Completed: 0 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	B. Inc Light C. Cau D. Fire Monit Confin Point Prote	ident Descripti ning Ignition use: e Suppression Strategy tor ne Zone	ıs		Comp Level: Si	olexity : ngle	From <b>08/0</b> To Da	eport Time Period: Date/Time: 5/2021 1600 PDT te/Time: 6/2021 1600 PDT
12. Prepared By: Print Name: <b>Valentijn I</b> Date/Time Prepared: <b>08 PDT</b>		nn	13. Approved Print Name: <b>I</b> Signature:	•	urmaı	n, ICT	1		
14. Date/Time Submitte <b>08/06/2021 1633 P</b>		15. Pri <b>NRCC</b>	mary Location	, Orgar	nization	ı, or A	gency Sent	:То:	
16. State: ID	17. County / Pa Shoshone	arish / E	Borough:						18. City:
19. Unit or Other: 20.	Incident Jurisdi	ction:	21. Incident	Locati	on Owi	nership	o (if differe	nt tha	n jurisdiction):
22. Latitude/Longitude: Latitude: <b>47º 7' 41"</b> Longitude: <b>115º 21'</b>	15"	3. US N Grid Zo k-Coord y-Coord	linate:	eferenc	e:		24. Legal I Principal Township 1/4 Sec:	Meridi o:	an: Range: Section:
25. Short Location or Ar 6.5 miles SW of St. Ro		list all a	affected areas	or a re	ference	e point	ː):	∥ z	. UTM Coordinates: one: Easting: orthing:
27. Note any geospatial https://ftp.wildfire.g									
28. Observed Fire Behave terminology. For non-fire Moderate Isolated Torching Backing									

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#### Creeping

Narrative:

Decreased temperatures and increased relative humidity moderated fire behavior.

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

31. Public Status Summary:			32. Responder Status Summary:							
C. Indicate the Number of <u>Civil</u>	lians (Pub	olic) Below.	:	C. Indicate the Number of Res	<u>ponders</u> E	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	1	0	1	E. With Injuries/Illness	2	0	2			
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	0		0	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:	1	0	1	N. Total # Responders Affected:	2	0	2			

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:

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Eagle Creek has been temporarily closed due to increased fire		Active?
activity.	A. No Likely Threat	
An area closures is in affect for locations in and around the fire	B. Potential Future Threat	
complex area on the Idaho Panhandle National Forest. More	C. Mass Notifications in Progress	
information can be found at:	D. Mass Notifications Completed	
https://www.fs.usda.gov/alerts/ipnf/alerts-notices.	E. No Evacuation(s) Imminent	
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):	F. Planning for Evacuation	
An enhanced westerly flow aloft is resulting in gusty SW winds of	G. Planning for Shelter-in-Place	
15-20 mph across the ridges today and will do so again Saturday. An	H. Evacuation(s) in Progress	
energetic cold trough will bring wetting rains early Sunday with	I. Shelter-in-Place in Progress	
temperatures about 20 degrees below normal. A strong ridge will build over the region next week bringing a warming trend and	J. Repopulation in Progress	
lowering RH values as well as dry weather.	K. Mass Immunization in Progress	
loneing in value as new as any measure.	L. Mass Immunization Complete	
	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:
- 12 hours: Fire spread in heavy dead/down fuels will continue to support growth. West winds could cause fire spread towards the east.
- A Canadian cold front will cause cooler temperatures and a less than 50% chance of wetting 24 hours: rain. If precipitation does not occur over the fire area in sufficient amounts to penetrate the canopy, the heavy dead and down component will still aid in fire spread.
- The Canadian cold front will keep temperatures cool and cause a less than 50% chance of 48 hours: wetting rain. If precipitation does not occur over the fire area in sufficient amounts to penetrate the canopy, the heavy dead and down component will still aid in fire spread.
- 72 hours: Warm and dry weather is anticipated to return to the area.

Anticipated after 72 hours: Warm and dry weather is anticipated to return to the area.

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:

12 hours:

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.

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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), 24 hours: 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), 48 hours: 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 Sisters Peak Lookout, developed recreation sites, cultural resources, and Wild and 72 hours: 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 Anticipated after 72 hours: lands: 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: 3- T 1 IHC are a critical need on the Stateline Complex due to steep rocky terrain that Heavy Equipment cannot access. Handline is required to meet full containment along certain portions

- 3- T 1 IHC are a critical need on the Stateline Complex due to steep rocky terrain that Heavy Equipment cannot access. Handline is required to meet full containment along certain portions of the north, west and south flanks of the Tumbledown this includes an area between Bruin Creek and Quartz Creek, all line construction west of Quartz Creek in Division Uniform. On the southern flank in Division R, steep drainages where equipment is unable to work will require hand crew to construct direct control lines.
- 2 Type 2 IA crews are 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.
- 12 hours:
- 1 DIVS- One Division Supervisor is critically needed to supervise new Division that was created when the fire perimeter grew to the west.
- 2 TFLD- Task Force Leaders are critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.
- 1 HETF- One additional Heavy Equipment Taskforce is required in order to construct adequate fire line over a large amount of area on both the north and southsides of the Tumbledown fire
- COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations. ASGS, ABRO, HEBM, and HECM (trainee OK) are needed to ensure safe aviation operations.

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24 hours:

- 1 DIVS- One Division Supervisor is critically needed to supervise new Division that was created when the fire perimeter grew to the west.
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- 1 HETF- One additional Heavy Equipment Taskforce is required in order to construct adequate fire line over a large amount of area on both the north and southsides of the Tumbledown fire
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48 hours:

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72 hours:

2 - Type 2 IA crews are 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.

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- 1 DIVS- One Division Supervisor is critically needed to supervise new Division that was created when the fire perimeter grew to the west.
- 2 TFLD- Task Force Leaders are critically needed for adequate supervision of Heavy Equipment Taskforces and address span of control on all divisions.
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- 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 resources assignments based on agency administrator priorities and the limited number of resources available on the complex. Continue locating, assessing, and prepping Forest Service infrastructure. T1 IHC/ 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. DIVS and TFLD resources are required to staff new divisions and maintain span of control.

41. Planned Actions for Next Operational Period:

Divisions U: Equipment will be 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 Joes River Road. Type 1 and Type 2IA

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crews are needed to construct direct fire line in areas that equipment cannot access which includes ground between Bruin Creek and Quartz Creek and lands west of Quarts Creek toward Nugget Hill.

Division X: Continue work to contain east flank of Dolly fire with Engine crew personnel. Equipment continues to do structure prep and fuels reduction near Red Ives Guard Station and along access and egress routes to Legacy Trout Unlimited Restoration Projects.

Division R and N: IHC and engines will continue to contain spot fires on Handcock Forest Resource Group lands and Forest Service south of Tumbledown Fire. Continue to scout access and look for line placement opportunities to reduce fire movement toward and onto Handcock Forest Management, Potlach Corp and Mophus Timberlands Management Lands. Locate and assess infrastructure within the divisions. Continue to work on finalizing spike camp in the area of Avery Idaho.

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 (Type 1 and Type 2IA) 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

- 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: \$10,000,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

#### The IR flight was UTF'd.

	I		1	1				1
Incident Name	Suppression Strategy	Area	Area Measure	% Ctn/Comp	% Ctn/Comp Measure	Est. Cost to Date	Est. Comp Date	Perimeter
Berge Peak	Full Suppression	0.1	Acres	100	Percent			100
Broadaxe	Full Suppression	0.1	Acres	100	Percent			100
Deception	Full Suppression	203	Acres	0	Percent			100
Dolly Creek	Full Suppression	825	Acres	0	Percent	8,100,000		100
Fly 3	Full Suppression	137	Acres	0	Percent			100
Fly Creek	Full Suppression	52	Acres	0	Percent			100
Simmons Ridge	Full Suppression	138	Acres	0	Percent			100
Simmons Ridge 2	Full Suppression	384	Acres	0	Percent			100
Simmons-Leg	Full Suppression	91	Acres	0	Percent			0
Swimming Bear	Full Suppression	36	Acres	0	Percent			100
Tumbledown	Full Suppression	9,002	Acres	0	Percent	1,900,000		100
Wampus Creek	Full Suppression	5.8	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	CRC	HEL1	HEL3	ENG4	ENG5	ENG6	WTDT	MAST	FELB	SKID	TACT	50. Ovhd	51. Tot Pers
BIA	Rsrc	0	2	0	0	0	0	0	0	0	0	0	0		

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BIA	Pers	0	19	0	0	0	0	0	0	0	0	0	0	3	22
D. 14	Rsrc	1	0	0	1	0	0	0	0	0	0	0	0		
BLM	Pers	21	0	0	11	0	0	0	0	0	0	0	0	7	39
FS	Rsrc	0	0	0	0	0	0	1	0	0	0	0	0		
гэ	Pers	0	0	0	0	0	0	5	0	0	0	0	0	26	31
FWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
rw3	Pers	0	0	0	0	0	0	0	0	0	0	0	0	5	5
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
MPS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	2	2
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
ITWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	0	2	0	1	0	7	1	5	3	1	5		
1 17.1	Pers	0	0	5	0	3	0	21	1	10	3	1	41	25	110
ST	Rsrc	0	0	0	0	0	1	0	0	0	0	0	0		
	Pers	0	0	0	0	0	4	0	0	0	0	0	0	5	9
USGS	Rsrc	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	1	1
52. Total Resources		1	2	2	1	1	1	8	1	5	3	1	5		220

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.