Incident: Character Complex

1. Incident Name:			2. Inc	cident N	Number:		
	racter Comple	ex				IPF-0004!	58
3. Report Version (check one box): Initial <b>X</b> Update Final	Organization: Northern	ommander(s) & Agend : Rockies Team 2, Do Turman, ICT1			dent Manag zation: <b>Type 1 Te</b>		6. Incident Start Date/Time: Date: <b>07/10/2021</b> Time: <b>1624 PDT</b>
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 7800 Acres	8a. Percent (%) Contained or Completed: 30 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Complex B. Incident Description Lightning Fires C. Cause: D. Fire Suppression Serrategy Monitor Confine Point Zone Protection Full Suppression	Strateg	<b>jy:</b> nt (%)	10. Inciden Complexity Level: Single <b>X</b> Comple	From <b>08/0</b> To Da	eport Time Period: Date/Time: 6/2021 1600 PDT ate/Time: 7/2021 1600 PDT
12. Prepared By: Print Name: <b>Valentijn</b> I Date/Time Prepared: <b>08</b> <b>PDT</b>		13. Approved I Print Name: <b>D</b> Signature:	•	urmar	ı, ICT1		
14. Date/Time Submitte <b>08/07/2021 1644 P</b>		15. Primary Location, NRCC	Orgar	nization	, or Agency	Sent To:	
16. State: ID	17. County / Pa <b>Shoshone</b>	rish / Borough:					18. City: <b>Kellogg</b>
19. Unit or Other: 20.	Incident Jurisdio	ction: 21. Incident ID-IPF	Locati	on Owr	nership (if d	ifferent tha	n jurisdiction):
22. Latitude/Longitude: Latitude: <b>47º 38' 42'</b> Longitude: <b>116º 1' 7</b>	Gric	IS National Grid Referond I Zone: Dordinate: Dordinate:	ence:		Princi Town	gal Descript pal Meridia ship: I ec: of 1/4	n: Range: Section:
25. Short Location or Ar 3 miles North of Kello					e point):	Z	. UTM Coordinates: one: Easting: lorthing:
27. Note any geospatial ftp.wildfire.gov/incid							
28. Observed Fire Behave terminology. For non-fire Active Single Tree Torching Flanking	e incidents, desc						

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#### Creeping

Narrative:

Warmer and windy conditions allowed for increased fire behavior, especially in exposed areas of the fire.

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

Timber (Grass and Understory)
Brush (2 feet)

**Timber (Litter and Understory)** 

#### Narrative:

Fuel Models 2, 5, and 10: Fuel Model 10 is the dominant fuel type representing the majority of the fuel models occurring on both of the fires. Heavy dead and down material is the primary carrier of the fires. On south and southwest facing slopes brush and timber grass fuel models are the most common on the lower 1/3 of slopes.

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):

Shoshone County Sheriff has authorized a Stage 2 (SET) warning for the Beaver Creek-Dobson Pass population zone. Shoshone County Sheriff authorized a road closure on both the Coeur d'Alene River Road and Old River Road from Steamboat to Babin's Junction effective July 26. The closure allows campers and residents in the Coeur d'Alene River and Beaver Creek zones egress out of the potential fire area. Shoshone County Sheriff authorized a Stage 2

(SET) warning for residents and campers from Coal Creek to Prichard Creek effective July 19.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	85	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	5	0	0
I. Other Minor Structures	75	0	0

31. Public Status Summary:  C. Indicate the Number of Civil	lians (Pub	olic) Below.		32. Responder Status Summary: C. Indicate the Number of Resp		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	10	0	10
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		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

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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
N. Total # Civilians (Public) Affected:	0		0	N. Total # Responders Affected:	10	0	10

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Th	reat
Smoke from this and other fires continues to affect Pine Creek non-	Management:	
attainment area (air quality concern).		Active?
35. Weather Concerns (synopsis of current and predicted weather; discuss	A. No Likely Threat	
related factors that may cause concern):  Winds increased over the fire today, drying fuels in exposed	B. Potential Future Threat	
locations.	C. Mass Notifications in Progress	
Observed Weather: Partly cloudy. Highs 76-82. Minimum relative	D. Mass Notifications Completed	
humidity 40-45 percent. Winds west 7-12 mph with gusts to 18	E. No Evacuation(s) Imminent	
mph.	F. Planning for Evacuation	
Forecast for tonight: Cloudy with rain developing after midnight.	G. Planning for Shelter-in-Place	
Lows 55-60. Maximum relative humidity 90 to near 100 percent.	H. Evacuation(s) in Progress	
Winds west	I. Shelter-in-Place in Progress	
6-12 mph with gusts to 25 mph over ridges.	J. Repopulation in Progress	
	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: Fire spread in heavy dead/down fuels will continue to support growth, until precipitation

A cold front will cause cooler temperatures and a 80% chance of wetting rain. If precipitation 24 hours: 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.

48 hours: Cool and dry weather is expected to impact the fire area.

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 Character 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

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economic	or cascading impacts:
12 hours:	Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands.
24 hours:	Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands.
48 hours:	Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands.
72 hours:	Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands.
Anticipate	d after 72 hours: Threatening structures along Coeur d'Alene River, Prichard Creek, Beaver Creek, and Montgomery Creek, BPA and Avista Powerlines and commercial timber lands.
i-	Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives.
	rce category, kind, and/or type, and amount needed, in priority order:
	1-DIV- Division Supervisor is required to meet adequate staffing within Division.
	2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.
	1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Div. A and K in the coming operational periods.
12 hours:	2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that are anticipated in Div. A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.
	2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.
	COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.
	ASGS and HEBM are needed to ensure safe aviation operations.
	1-DIV- Division Supervisor is required to meet adequate staffing within Division.
	2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.
	1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Div. A and K in the coming operational periods.
24 hours:	2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that are anticipated in Div. A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.
	2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.
	COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.
	ASGS and HEBM are needed to ensure safe aviation operations.
48 hours:	1-DIV- Division Supervisor is required to meet adequate staffing within Division.

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2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.

1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Div. A and K in the coming operational periods.

2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that are anticipated in Div. A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.

2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.

COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.

ASGS and HEBM are needed to ensure safe aviation operations.

1-DIV- Division Supervisor is required to meet adequate staffing within Division.

2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.

1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Div. A and K in the coming operational periods.

72 hours:

2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that are anticipated in Div. A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.

2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.

COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for fire operations.

ASGS and HEBM are needed to ensure safe aviation operations.

1-DIV- Division Supervisor is required to meet adequate staffing within Division.

2 TFLD- Task Force Leaders are needed for adequate supervision of Heavy Equipment Taskforces and address span of control issues within on Divisions on the fire.

1 T1 IHC is needed to conduct/support burnout operation that are anticipated in Div. A and K in the coming operational periods.

Anticipated after 72 hours: 2, T2 Crews, 2 T2IA Crew are needed to support burnout operation that are anticipated in Div. A and K in the coming operational periods. Also needed to continue to hold, improve and evaluate both direct and indirect control lines that are in Division M, A and K.

> 2 Faller Modules are needed to mitigate snag concern along control lines, fuel breaks and along the fire perimeter.

> COST, FDUL, COML, COMT, and Camp Crew are needed to maintain support for

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#### fire operations.

#### ASGS and HEBM are needed to ensure safe aviation operations.

- 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.

Successful containment of both fires is highly dependent on having sufficient resources to complete fuel mitigation and contingency line preparation ahead of potential wind events or new starts that further extend available resources. TFLDs are necessary to maintain span of control. If we are unable to replace the crews that are timing out, we will have to consider shifting our strategy from containment to point protection.

Fire growth along the north, east and south flanks will continue due to indirect control lines and difficult terrain. Our ability to mitigate this threat is dependent on the availability of T1 crews to implement hand ignition where indirect line occurs (Div. A and K). The replacement of the T2 crews will assist in holding and securing the fuel break in División Alpha along the powerline access road and support potential burnout operations in the coming days.

41. Planned Actions for Next Operational Period:

Prichard Fire: Continue to grid green islands and along perimeter. Continue to monitor interior islands as they burn and clean up fuels.

Deceitful Fire: Continue to evaluate backing fire progression in Division A and activate sprinklers as fire backs down towards Avista powerline. Continue to monitor fire progression in Division K to the east toward Beaver Creek while continue to hold and improve control line from east/west of White Peak (between DP60 and DP70). Continue to monitor, hold and improve control lines in the east fork of Graham Creek and Montgomery Creek (Division A and M).

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 11/01/2021
- 44. Projected Significant Resource Demobilization Start Date: 10/01/2021
- 45. Estimated Incident Costs to Date: \$15,200,000.00
- 46. Projected Final Incident Cost Estimate:
- 47. Remarks (or continuation of any blocks above list block number in notation):

### Box 48. Tactical column = chipper

Incident Name	Suppression Strategy	Area	Area Measure	% Ctn/Comp	% Ctn/Comp Measure	Est. Cost to Date	Est. Comp Date	Perimeter
Deceitful	Full Suppression	6,458	Acres	0	Percent	15,200,000	10/30/2021	0
Prichard	Full Suppression	1,342	Acres	75	Percent		10/30/2021	0 75

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 Org	y or		CR2	CR2IA	CRC	ENG3	ENG4	ENG6	DOZR	WTDS	MAST	SKID	FELB	TACT	50. Ovhd	51. Tot Pers
BIA	١	Rsrc	0	1	0	0	0	1	0	0	0	0	0	0		

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BIA	Pers	0	18	0	0	0	3	0	0	0	0	0	0	0	21
	Rsrc	0	0	0	0	0	1	0	0	0	0	0	0		
BLM	Pers	0	0	0	0	0	6	0	0	0	0	0	0	5	11
	Rsrc	0	0	1	0	0	0	0	0	0	0	0	0		
FS	Pers	0	0	9	0	0	0	0	0	0	0	0	0	63	72
	Rsrc	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	5	5
	Rsrc	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	5	5
	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
NWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0		
OTHR	Pers	0	0	0	0	0	0	0	0	0	0	0	0	1	1
	Rsrc	3	0	0	0	2	7	6	9	1	3	2	4		
PRI	Pers	60	0	0	0	6	21	8	10	2	5	3	11	10	136
CT.	Rsrc	0	0	0	1	0	5	0	1	0	0	0	0		
ST	Pers	0	0	0	3	0	14	0	1	0	0	0	0	22	40
uccc	Rsrc	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	2	2
52. Total Resources		3	1	1	1	2	14	6	10	1	3	2	4		294

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Molpus Timberlands Group, Stimson Lumber Co., Idaho Forest Group, Shoshone County, Shoshone County Sheriff's Office, Bonneville Power Administration, Avista Utilities, Prichard Murray VFD.