Incident: Stockade Canyon

1. Incident Name: Sto	ckade Canyon		2. Incide	ent Nun	nber: NV-WID- (02041	9
3. Report Version (checone box): Initial X Update Final	k 4. Incident C Organization		ency or		dent Managemer zation: Type 4 IC	nt	6. Incident Start Date/Time: Date: 07/23/2024 Time: 1915 PDT
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 18212 Acres	8a. Percent (%) Contained or Completed: 90 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Descri C. Cause: Lightning/Natu D. Fire Suppression Strategy Monitor Confine Point Zone Protection Full Suppression	ral on Strate	gy: nt (%) 0 0 100	10. Incident Complexity Level: X Single Complex Stockade Canyon fire will be transitioned to ICT4 as of 8/10/2024	From 08/0 PDT To D	Report Time Period: Date/Time: D8/2024 1645 Date/Time: D9/2024 1700
12. Prepared By: Print Name: Robert W Date/Time Prepared: 0 8 PDT		13. Approve Print Name Signature:	Cliff M	anly Rd	La	/	
14. Date/Time Submitte		5. Primary Location	, Orgániz	zation, (or Agency Sent 7	Го:	
16. State: NV	17. County / Pa Washoe	rish / Borough:					18. City: Gerlach
19. Unit or Other: 20.	Incident Jurisdi	ction: 21. Incider	nt Locati	on Own	ership (if differe	nt tha	n jurisdiction):
22. Latitude/Longitude: Latitude: 40° 46' 38 Longitude: 119° 44'	ni .	3. US National Grid Grid Zone: x-Coordinate: y-Coordinate:	Referenc	e:	24. Legal D Principal Townshi 1/4 Sec:	Merid p:	ian: Range: Section:
25. Short Location or Ar 19 miles NW of Gerla		list all affected area	s or a re	ference	point):	Z	. UTM Coordinates: one: Easting: lorthing:
27. Note any geospatial	data available (i	indicate data forma	, conten	it, and o	collection time in	forma	tion and labels):
28. Observed Fire Beha terminology. For non-fir Moderate							

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Creeping
Smoldering
Backing

Narrative:

The fire is moderately burning in interior pockets of Juniper and sage, creeping, backing, and smoldering

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

Brush (2 feet)

Timber (Grass and Understory)

Narrative:

Grass, Sagebrush, and Juniper

- 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):
- 3 Primary Residences 2 miles to the East of the Stockade fire eastern progression. HWY 447 could be Possibly impacted within the next 48 to 72 hours.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	3	0	0
F. Multiple Residences	0	0	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	3	0	0

31. Public Status Summary:

C. Indicate the Number of Civilians (Public) Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	0		0
E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	0		0

32. Responder Status Summary:

C. Indicate the Number of Responders Below:

	Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	0		0
E. With Injuries/Illness	4	0	4
F. Trapped/In Need of Rescue	0		0
G. Missing	0		0
H. Evacuated	0		0
I. Sheltering in Place	0		0
J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0
M. In Quarantine	0		0
N. Total # Responders Affected:	4	0	4

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat
	Management:

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35.	Weather	Concerns	(synopsis	of current	and	predicted	weather;	discuss
rela	ated facto	rs that ma	y cause co	oncern):			21	

West to southwest winds with gusts up to 25-30 mph continue each afternoon.

Dry conditions persist with poor overnight recoveries through the weekend.

A cooling trend starts this weekend with seasonal temperatures starting on Saturday, and an improvement to overnight recoveries early next week.

	Active?
A. No Likely Threat	
B. Potential Future Threat	х
C. Mass Notifications in Progress	
D. Mass Notifications Completed	
E. No Evacuation(s) Imminent	
F. Planning for Evacuation	
G. Planning for Shelter-In-Place	
H. Evacuation(s) in Progress	
I. Shelter-in-Place in Progress	
J. Repopulation in Progress	
K. Mass Immunization in Progress	
L. Mass Immunization Complete	
M. Quarantine in Progress	
N. Area Restriction in Effect	2 -
O. Road Closure	
P. Trail Closure	
Q. Area Closure	

36. Projected Incident Activity, Potential,	Movement,	Escalation,	or Spread	and influencing	factors during	the nex
operational period and in 12-, 24-, 48-, a	nd 72-hour t	time frames	s:		-25	

- 12 hours: Areas of smoke in the late evening and overnight, temps 61-64 degrees with west winds 10-15 mph becoming northwest 7-10 mph overnight with low chances of fire spread
- Sunny. Areas of smoke in the morning. Haze. Max. Temp 87-97 F. Min RH 6-14%. Upslope 4 to 24 hours: 8 mph becoming southwest 9 to 14 mph in the afternoon. With low chances of spread potential in green islands
- Sunny. Haze in the morning. Max Temp 86-96 F. Min RH 7-14%. Upslope 4 to 8 mph becoming 48 hours: southwest 9 to 14 mph in the afternoon. Gusts to 25 mph late in the afternoon and low chance of spread potential in green islands
- 72 hours: Clear. Highs 80-90. Lows 43-53. West winds 10 to 15 mph. With low spread potential.

Anticipated after 72 hours: be limited to the existing fire perimeter

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

Full Suppression utilizing approved tools within the WSA. Minimize acres burned in Primary and General Sage grouse habitat. Protect identified cultural and historic resources in the fire area. Prevent fire spread into adjacent jurisdiction and populated areas.

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: Critical Priority and General Sage grouse habitat threatened as well as several LEKs. Historic structures threatened

24 hours: Critical Priority and General Sage Grouse habitat threatened as well as several LEKs. Historic structures threatened

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48 hours: There are multiple residence, transmission lines, and HWY 447 that are within 2 miles of the fire. Critical Priority and General Sage grouse habitat threatened as well as several LEKs.

Any fire spread into the Granite Mountains east of Hwy447 needs to be kept west of the

72 hours: ridgetop in order to protect Lahontan Cutthoat trout (T&E) recovery streams on the east side of

the mountains.

Anticipated after 72 hours: Threat may diminish as containment objectives are met and forward progress is slowed.

- 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: Continued need for crews and aerial support
- 24 hours: Continued need for crews and aerial support
- 48 hours: Continued need for crews and bucket work from helicopter
- 72 hours: Continued need for crews and bucket work from helicopter

Anticipated after 72 hours: Expect to begin maintaining current resources as containment objectives are met and resources are timing out.

- 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.

Operational challenges are accessibility due to fire burning in WSA. Access is very limited to vehicles. Fires in this area always require a heavy handcrew commitment and aircraft to support the crews working the fire. Aircraft are needed to support crews both tactically and logistically on a daily basis. Also needed for emergency evac if needed of personnel. Ground travel times out of the WSA from the fire location are in excess of 1.5 hrs just to get to pavement. Fires in this area typically last 5-7 days and require a lot of mop-up due to the juniper component.

41. Planned Actions for Next Operational Period:

Crews will continue cold trailing and mopping up using MIST tactics to protect existing green islands and sage grouse/wildlife habitat and will continue to mop-up looking for heat that is threatening containment lines. Crews are engaged in suppression/repair identified by the REAFs.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 08/17/2024
- 44. Projected Significant Resource Demobilization Start Date: 08/10/2024
- 45. Estimated Incident Costs to Date: \$6,400,000.00
- 46. Projected Final Incident Cost Estimate: \$7,000,000.00
- 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	anima escenarios de secucios d	CR1	CR2	HEL3	ENG3	ENG6	DOZR	WIDT	Ovhd	51. Tot Pers
DI M	Rsrc	0	0	2	0	0	0	0		
BLM	Pers	0	0	10	0	0	0	0	4	14

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52. Total Resources		0	0	2	2	1	1	1		27
vara	Pers	0	0	0	0	0	0	0	0	0
USFS	Rsrc	0	0	0	0	0	0	0		
PRI	Pers	0	0	0	6	3	2	2	0	13
PRI	Rsrc	0	0	0	2	1	1	1		
	Pers	0	0	0	0	0	0	0	0	0
NVD	Rsrc	0	0	0	0	0	0	0		

53. Additional Cooperating and Assisting Organizations Not Listed Above: