Incident: Stockade Canyon

1. Incident Name:	ockade Canyon		2. Incider	nt Numbe	r: NV-WID-	02041	l9
3. Report Version (cheo one box): Initial X Update Final	Organization)rganizati		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: 80 % 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	y: Ci	O. Incident omplexity evel: (Single Complex	Fron 08/ PDT To D	Date/Time: 07/2024 1645
12. Prepared By: Print Name: Robert W Date/Time Prepared: 0 PDT 14. Date/Time Submitt	8/08/2024 170 ed: 1	5. Primary Location	Brian Ki		Agency Sent	To:	
	,,	BCC					Tro ess
16. State: NV	17. County / Pa Washoe	rish / Borough:					18. City: Gerlach
19. Unit or Other: 20	. Incident Jurisdic	ction: 21. Incider	nt Location	n Owners	hip (if differe	ent tha	n jurisdiction):
22. Latitude/Longitude: Latitude: 40° 46' 38 Longitude: 119° 44'	3"	3. US National Grid Grid Zone: x-Coordinate: y-Coordinate:	Reference		24. Legal I Principa Townshi 1/4 Sec:	Merid p:	lian: Range: Section:
25. Short Location or A 19 miles NW of Gerla		ist all affected area	s or a refe	rence po	int):	1 2	5. UTM Coordinates: Zone: Easting: Northing:
27. Note any geospatia	l data available (i	ndicate data forma	t, content,	and colle	ection time in	nforma	tion and labels):
28. Observed Fire Beha terminology. For non-fi Active							

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Single Tree Torching

Creeping Backing

Narrative:

The fire is moderately burning in interior pockets of Juniper and sage, creeping and backing with single tree torching

 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

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33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Th Management:	reat
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):		Active?
A dry air mass with poor overnight recoveries will continue through	A. No Likely Threat	
Saturday.	B. Potential Future Threat	х
Process of house on word anythropes winds with quests to 25, 20 mmh	C. Mass Notifications in Progress	
Breezy afternoon west-southwest winds with gusts to 25-30 mph will continue through weekend.	D. Mass Notifications Completed	
	E. No Evacuation(s) Imminent	1
A cooling trend projected to start Sunday onward will bring	F. Planning for Evacuation	
improved overnight RH recoveries.	G. Planning for Shelter-in-Place	
	H. Evacuation(s) in Progress	1
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	1
	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	1
	O. Road Closure	
	P. Trail Closure	
	Q. Area Closure	

	ted Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next all period and in 12-, 24-, 48-, and 72-hour time frames:
12 hours:	Clear haze in the evening RH max 25-27%. West winds 10-15 mph with gusts to 25 mph this evening becoming northwest 7-10 mph overnight, with moderate chances of fire spread potential
24 hours:	Sunny Haze early in the afternoon. RH min 10-13% Northwest winds around 7 mph shifting to the west in the morning, then increasing to southwest 9-14 mph gusting to 25 mph in the afternoon. With high chances of spread potential in green islands.
48 hours:	Sunny haze early in the afternoon, Southwest wind 10 to 15 mph gusting to 20 mph with moderate chance of spread potential in green islands.
	Sunny weather is expected to continue with wind speeds and gusts remaining about the same. Temperatures will begin to drop slightly into the weekend. Minimum RH will continue to be low with poor nighttime recoveries, With very limited spread potential.
Anticipate	d 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:

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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
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 ridgetop in order to protect Lahontan Cutthoat trout (T&E) recovery streams on the east side of the mountains.
Anticipate	d after 72 hours: Slowed.
	Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. ce category, kind, and/or type, and amount needed, in priority order:
12 hours:	Continued need for crews and aerial support with bucket work from helicopters and logistical needs.
24 hours:	Continued need for crews and aerial support with bucket work from helicopters and logistical needs.
48 hours:	Continued need for crews and bucket work from helicopters, and logistical needs.
72 hours:	Continued need for crews and bucket work from helicopters, and logistical needs.
Anticipate	d after 72 hours: Expect to begin maintaining current resources as containment objectives are met
	gic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

- 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 within the interior burned area are engaged in cold trailing and mopping up using MIST tactics to protect existing green islands and sage grouse/wildlife habitat and will also continue to secure the north flank control lines. Crews on the south, west, and east flanks 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: \$6,300,000.00
- 46. Projected Final Incident Cost Estimate: \$7,000,000.00
- 47. Remarks (or continuation of any blocks above list block number in notation):

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48. Agency or Org		CR1	CR2	HEL1	HEL3	ENG3	ENG4	ENG6	WIDT	WTDS	50. Ovhd	51. Tot Pers
CAR W	Rsrc	0	0	1	2	0	0	0	0	0		
BLM	Pers	0	0	8	23	0	0	0	0	0	24	55
NVD	Rsrc	0	1	0	0	0	0	0	0	0		
NVD	Pers	0	22	0	0	0	0	0	0	0	0	22
nne	Rsrc	0	0	0	0	2	2	2	1	2		
PRI	Pers	0	0	0	0	6	6	3	2	2	0	19
Here	Rsrc	0	0	0	0	0	0	0	0	0		
USFS	Pers	0	0	0	0	0	0	0	0	0	0	0
52. Total Resources		0	1	1	2	2	2	2	1	2		96