Incident: Stockade Canyon

Incident Name: Sto	ckade Canyon		2. Incid	ent Nun	nber: NV-WID- (2041	9
3. Report Version (checone box): Initial X Update Final	Organization		ency or		dent Managemer zation: Type 3 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: 70 % 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	From 08/0 PDT To D	ate/Time: 06/2024 1730
12. Prepared By: Print Name: Robert Warn Date/Time Prepared: 08 PDT 14. Date/Time Submitte	3/ 06/2024 17 4	Print Name: Signature: Primary Location	Brian I		JL_	o;	
16. State:	17. County / Par Washoe						18. City: Gerlach
19. Unit or Other: 20.	Incident Jurisdic	tion: 21. Incider	nt Locatio	on Own	ership (if differer	nt than	
22. Latitude/Longitude: Latitude: 40° 46' 38' Longitude: 119° 44'	17"	. US National Grid Grid Zone: x-Coordinate: y-Coordinate:	Referenc	e:	24. Legal D Principal Township 1/4 Sec:	Meridi):	an: Range: Section:
25. Short Location or Ar 19 miles NW of Gerla		st all affected area	s or a re	ference	point):	Z	UTM Coordinates: one: Easting: orthing:
27. Note any geospatial	data available (i	ndicate data format	, conten	t, and c	collection time in	ormat	ion and labels):
28. Observed Fire Behav terminology. For non-fire Active							

Incident: Stockade Canyon

Single Tree Torching Creeping Backing

Narrative:

The fire is moderately burning in interior pockets of Juniper and moderate 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

Incident: Stockade Canyon

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health The Management:	nreat
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):		Active?
Expect dry conditions along with low temperatures in the 60s,	A. No Likely Threat	
westerly winds, and marginal to poor overnight relative humidity	B. Potential Future Threat	х
recoveries tonight. The forecast still shows typical afternoon breezes with wind gusts	C. Mass Notifications in Progress	
of 20-30 mph during the rest of the work week.	r overnight relative humidity noon breezes with wind gusts work week. by less than 10% each day this to begin during the weekend B. Potential Future Threat C. Mass Notifications in Progress D. Mass Notifications Completed E. No Evacuation(s) Imminent F. Planning for Evacuation	
Storm chances will also generally stay less than 10% each day this	E. No Evacuation(s) Imminent	nany pasawananananananananan
week with a cooling trend projected to begin during the weekend	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	***
	O. Road Closure	

36.	Projected	Incident	Activity,	Potential,	Movement,	Escalation,	or Spread	and influencing	factors during	the next
					nd 72-hour					

P. Trail Closure
O. Area Closure

- 12 hours: Clearareas of smoke. Haze after 0300PDT Poor RH recovery of Max 23-25%. Winds West at 8-13mph becoming Northwest at 7-8mph around 2300 PDT.
 - Sunny with areas of smoke. Haze in the late morning and afternoon, RH min
- 24 hours: 9-11%. Northwest winds 7-8 mph in the morning, then becoming south at 7 mph around 1100 PDT before increasing to southwest 8-13 mph with 20 mph gusts by 1400 PDT.

Mostly cloudy then slowly changing to sunny through the day. Northwest

48 hours: winds 7 mph in the morning, then becoming southwest at 7-8 mph around 1100 PDT before increasing to southwest 10-15 mph with 25 mph gusts by 1700 PDT.

Sunny weather is expected to continue with wind speeds and gusts remaining about the same.
72 hours: Temperatures will begin to drop slightly into the weekend. Minimum RH will continue to dip

into the single digit range.

Anticipated after 72 hours: If all orders are filled, and containment objective are being met, growth should 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:

Incident: Stockade Canyon

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: Threat may diminish as containment objectives are met and forward progress is slowed.
	Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives.
	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.
Anticipated	d after 72 hours: Expect to begin maintaining current resources as containment objectives are met

- 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 will begin 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. REAF's will be identifing areas for suppression/repair.

- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles"):
- 43. Anticipated Incident Containment or Completion Date: 08/08/2024
- 44. Projected Significant Resource Demobilization Start Date: 08/08/2024
- 45. Estimated Incident Costs to Date: \$6,100,000.00
- 46. Projected Final Incident Cost Estimate: \$7,000,000.00
- 47. Remarks (or continuation of any blocks above list block number in notation):

Incident: Stockade Canyon

48. Agency or Org		CR1	CR2	CR2IA	HEL1	HEL3	ENG3	ENG4	ENG6	DOZR	WIDT	WTDS	50. Ovhd	51. Tot Pers
BLM	Rsrc	0	0	1	1	2	0	0	0	1	0	0		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
DLM	Pers	0	0	20	8	23	0	0	0	1	0	0	24	76
NVD	Rsrc	0	2	0	0	0	0	0	0	0	0	0		
NVD	Pers	0	45	0	0	0	0	0	0	0	0	0	0	45
PRI	Rsrc	0	0	0	0	0	2	2	2	1	2	4		
	Pers	0	0	0	0	0	4	6	6	2	4	7	0	29
USFS	Rsrc	0	0	0	0	0	0	0	0	0	0	0		
Uara	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0
52. Total Resources		0	2	1	1	2	2	2	2	2	2	4		150