



Location: 4245 BEAR RD Jefferson (County) CO 80403 GOLDEN GATE CANYON RD/Unk Cros	Incident Type: 142 - Brush or brush-and-grass mixture fire
Lat/Long: N 39° 46' 27.95" W 105° 16' 26.4"	FDID: 05943 Incident #: 2023-15 Exposure ID: 72523747 Exposure #: 0 Incident Date: 04/01/2023 Dispatch Run #: 2023GG-0018914
Location Type: 1 - Street address Map Page: JCSO Cross Street, Directions or National Grid: GOLDEN GATE CANYON RD/Unk Cros	

Report Completed by:	Enright , Chris	ID: CH82	Date: 04/14/2023
Report Reviewed by:	Not Reviewed		
Report Printed by:	Enright, Chris	ID: CH82	Date: 4/14/2023 Time: 23:09

Structure Type:	Property Use: 931 - Open land or field		
Automatic Extinguishment System Present: <input type="checkbox"/>	Detectors Present: <input type="checkbox"/>	Fire Cause: Undetermined	
Aid Given or Received:	Automatic aid received	Primary action taken:	16 - Control fire (wildland)
Additional actions: 13 - Establish fire lines (wildfire) , 81 - Incident command			
Losses	Pre-Incident Values		
Property:	Property:	Civilian Injuries: 0	Fire Service Injuries: 0
Contents:	Contents:	Civilian Fatalities: 0	Fire Service Fatalities: 0
Total:	Total:	Total Casualties: 0	Total Fire Service Casualties: 0
Total # of apparatus on call:		5	Total # of personnel on call: 13

Neighboring Agencies	
Agency Name:	Arvada Fire
Agency ID:	05903
Agency Type:	Fire
Agency Name:	Fairmount Fire Protection District
Agency ID:	05936
Agency Type:	Fire
Agency Name:	Foothills Fire
Agency ID:	05970
Agency Type:	Fire
Agency Name:	Genesee Fire Rescue
Agency ID:	05939
Agency Type:	Fire
Agency Name:	Golden Fire Department
Agency ID:	05942
Agency Type:	Fire
Agency Name:	Jefferson County Open Space
Agency ID:	
Agency Type:	Law
Agency Name:	Timberline Fire Protection District
Agency ID:	04735
Agency Type:	Fire
Agency Name:	West Metro Fire Rescue
Agency ID:	05909

Agency Type: Fire

NARRATIVE (2)**Narrative Title:** Bear Fire IC**Narrative Author:** Enright, Chris**Narrative Date:** 04/14/2023 22:55:53**Narrative Apparatus ID:** CH82**Narrative:**

DISPATCH/INITIAL ATTACK

Golden Gate Fire was dispatched to a report of a wildland fire, in the field to the southwest of the 4245 Bear Road. Additional reports of smoke and fire arrived to Jeffcom dispatch as GGFD was dispatched. Brush 81, Brush 83 responded, with automatic aid from Golden (Brush 21) and Fairmount (Brush 32 and Battalion 30) responded as well. While en route, units observed a large plume of smoke from the area; prompting Asst Chief Enright to request an all-hands page to Golden Gate Fire for a working wildfire as well as a request for a spot weather forecast, aircraft availability, and mutual aid from Arvada, Foothills, and Genesee. Evacuation of a one-mile radius from the incident address was ordered, with a pre-evacuation order issued for a five-mile radius. Evacuation began with JCSO Deputies performing door-to-door checks and notifications of all structures threatened and nearby.

Brush 32 and Brush 21 arrived on scene simultaneously and began fire attack from the heel of the fire area near the probable origin area and advanced a progressive hose lay up the left – then designated Alpha- flank of the fire. BC30 arrived on scene shortly after and assumed Bear Command. These initial arriving units observed fire burning uphill in tall grass and scrub, with isolated trees torching. Flame lengths between 8 and 16 feet, as wind came from the southeast and from upslope in the valley at 6-8 MPH. One structure at 4245 Bear Road was directly threatened by fire, with one outbuilding related to that address threatened next. Brush 81 arrived on scene next, and was designated as Zulu division, working up Bear Road to protect the residence. Brush 83 arrived shortly thereafter and was assigned to Zulu Division, backing up BR81. Asst Chief Enright arrived next and established unified command with Jeffco Sheriff's Office and BC30.

Mutual aid requested by BC 30 for a battalion chief from Arvada and West Metro, with Chief 21 and 22 responding to assist as well. BC52 from Arvada was assigned to Zulu Division, West Metro BC3 arrived and was assigned as a Safety and command advisor. Command Post established and maintained at a point to the southeast of the fire off Bear Road, with Level 1 Staging at the base of Bear Road at the intersection with Bear Road.

EXTENDED ATTACK

BR57 from Arvada arrived next, and was assigned to Zulu Division, with the objective given to Zulu to hold fire at Bear Road to begin to confine spread. BR954 from Genesee and BR551 from Foothills arrived on scene and were assigned to Zulu Division to continue to reinforce Bear Road and hold spread at current perimeter. Tender 571 from Foothills arrived and was assigned to the Barn/Safety Area at the top of Bear Road to function as a resupply for units on scene. These units held and confined fire spread to the perimeter approximately as mapped by the MMA at 18:50, 7.5 Acres size at the time.

Units transitioned from direct fire attack to more of a mopping up and hot spot suppression. Forward progress reported stopped by Zulu division at 19:26. Tender 54 from Timberline arrived, held at staging, and was then assigned to support operations along Bear Road. Units were assigned to work into the interior of the fire and off the lines to control the interior and mitigate spread potential. In consultation with both Alpha and Zulu divisions, all spread, and growth of fire had been stopped, determined as containment of both flanks and therefore the entire fire at 20:42.

Some additional mop up work was performed by units on scene to chase down and extinguish hot spots, with sunset and night beginning to hamper operations. Units worked for about an additional hour with cleanup beginning, with the objective of mitigating any hot spots for 100 feet interior of the line.

FF Gockel was assigned to retrieve E82 from Station 82 to begin the transition to night operations and monitoring. General control and management of the area 100 feet interior had largely been completed, and night had begun to fully set with darkness for all units on the line. All non-Golden Gate units were released and cleared from the scene at approximately 22:15, beginning the transition to night operations and monitoring.

Unified command was disbanded as JCSO and BC30 cleared the scene, with CH82 assuming command formally and solely at that time. Brush trucks from Arvada, Fairmount, and Golden were requested to return the following morning at 08:00 for mop up and final extinguishment of the fire.

NIGHT OPERATIONS

With initial and extended mop up performed, and sunset having taken place, incident assignments changed to focus on monitoring the fire to observe if there was any spread or change in the fire. A partial crew change was performed with some firefighters dismissed for the overnight period, and most remaining overnight. BR83 was assigned with E82 to monitor from the east side of the scene based at the ICP, with BR81 assigned to the west side of the fire at the top of the road. Instructions were given to all members to get rest and rotate through a watch period of at least one firefighter awake at all times on each side, observing if the fire changed or flared up. Personnel maintained a watch over the scene for the

night, with no flare ups or other changes in behavior observed, and no need for suppression action or other work by crews overnight.

Breakfast was delivered at 07:00 by the Golden Gate Auxiliary for personnel on the scene and as a part of the second day's operations.

SECOND DAY OPERATIONS

Objectives for the second operational period consisted of performing final mop up of hot spots and cold trailing of the fire, with the end state of stopping any potential of spread. Arvada Brush 58, Fairmount Brush 32 arrived to join the GG resources on scene. GG Brush 83 was released at the end of the night operational period. BR81 and E82 worked from Bear Road starting at the road and down, with BR32 and BR58 working from the bottom up with mop up. A walk of the final confined fireline and maximum extent was performed by Enright – see map attachment for final perimeter. Investigation done by Chief Wilmes over that operational period with JCSO – see below for additional information on investigation.

Mop up performed both with hand tools and with water application, with BR81 and 32 refilling twice each from the Catamount/Golden Gate Canyon hydrant and leveraged existing hose lines placed by BR21 and BR32. Mop up work proceeded without incident through the morning. At approximately 10:30, no significant hot spots or areas of concern remained, so personnel were assigned to clean up the remaining hose lines and begin to pack up the presence on scene. Cleanup completed at 11:51. Final debrief was completed on scene, and units were released at 12:07 – command was terminated, and fire department became available incrementally as units refilled on water and fuel over the afternoon.

INVESTIGATION

Chief Wilmes (22) of Golden Fire was already on scene and requested to perform investigation as a part of training and qualification. Chief Enright agreed, delegating responsibility, and formally requesting he perform the investigation of the fire in conjunction with Jefferson County Sheriff's Office. Refer to his report for details on the investigation and the probable cause and origin of the fire.

APPARATUS			
Fire Controlled Date / Time:		4/1/2023 8:42:28 PM	
Unit	M21	Unit	CH82
Type:	ALS unit	Type:	Privately owned vehicle
Use:	EMS	Use:	Other
Response Mode:	Lights and Sirens	Response Mode:	No Lights or Sirens
# of People	2	# of People	1
Alarm	04 /01/2023 18:06:55	Alarm	04 /01/2023 18:06:55
Dispatched	04 /01/2023 18:07:51	Dispatched	04 /01/2023 18:13:29
Enroute	04 /01/2023 18:10:59	Enroute	04 /01/2023 18:13:29
Arrived	04 /01/2023 18:22:35	Arrived	04 /01/2023 20:11:13
Cancelled	-- /-- /-- -- :-- :--	Cancelled	-- /-- /-- -- :-- :--
Cleared Scene	04 /01/2023 22:25:14	Cleared Scene	04 /02/2023 13:26:10
In Quarters	-- /-- /-- -- :-- :--	In Quarters	-- /-- /-- -- :-- :--
In Service	04 /01/2023 22:25:14	In Service	-- /-- /-- -- :-- :--
Unit	BR81	Unit	BR83
Type:	Brush truck	Type:	Brush truck
Use:	Suppression	Use:	Suppression
Response Mode:	Lights and Sirens	Response Mode:	Lights and Sirens
# of People	2	# of People	3
Alarm	04 /01/2023 18:06:55	Alarm	04 /01/2023 18:06:55
Dispatched	04 /01/2023 18:18:37	Dispatched	04 /01/2023 18:30:33
Enroute	04 /01/2023 18:18:37	Enroute	04 /01/2023 18:30:33
Arrived	04 /01/2023 18:28:53	Arrived	04 /01/2023 19:45:43
Cancelled	-- /-- /-- -- :-- :--	Cancelled	-- /-- /-- -- :-- :--
Cleared Scene	04 /02/2023 13:26:10	Cleared Scene	04 /02/2023 14:42:33
In Quarters	-- /-- /-- -- :-- :--	In Quarters	-- /-- /-- -- :-- :--
In Service	04 /02/2023 13:26:10	In Service	04 /02/2023 14:42:33
Unit	E82		
Type:	Engine		
Use:	Suppression		
Response Mode:	No Lights or Sirens		
# of People	3		
Alarm	04 /01/2023 18:06:55		
Dispatched	04 /01/2023 21:48:15		
Enroute	04 /01/2023 21:48:15		
Arrived	04 /01/2023 22:07:19		
Cancelled	-- /-- /-- -- :-- :--		
Cleared Scene	04 /02/2023 14:42:37		
In Quarters	-- /-- /-- -- :-- :--		
In Service	04 /02/2023 14:42:37		
Number Of People not on apparatus: 2			

WILDLAND FIRE			
LOCATION			
Meridian		Area Type	4
CAUSE OF FIRE			
Wildland Fire Cause	Undetermined		
Human Factors Contributing	None		
Date Of Birth	***	Activity Of Person	
Factors Contributing To Ignition	Undetermined		
OTHER FACTORS			
Fire Suppression Factor 1	Fire Suppression Factor 2	Fire Suppression Factor 3	
Urban-wildland interface area			
Heat Source	Undetermined	Mobile Property Type	
WEATHER			
Weather Station ID	Weather Type		
Wind Direction	Wind Speed		
Temperature	Negative Temperature Flag	False	
Humidity	Fuel Moisture		
Fire Danger Rating			
DAMAGE/PROPERTY			
Number Of Buildings Ignited		Number Of Buildings Threatened	2
Total Acres Burned	7.6	Were Any Crops Burned	No
Property Management Code	Tax paying	Percent Of Total Acres Burned	Undetermined
Percent Of Total Acres Burned Tax Paying	100	Percent Of Total Acres Burned Non Tax Paying	
NFDRS Fuel Model At Origin	Person Responsible For Fire		
F: Intermountain West brush	Unknown person caused fire		
RIGHT OF WAY/FIRE BEHAVIOR			
Horizontal Distance From Right Of Way	0	Type Of Right Of Way	Open land, field
Elevation In Feet	6908	RelativeSlopePosition	Lower Slope
Aspect	East	Flame Length	

CUSTOM FIELDS FORM	
Was Patient Transported?	No
How Many Patients Were transported?	N/A
Did Any GGFD Firefighter Ride In on Ambulance?	N/A
Is this Jefferson County Open Space Property?	No
Going to or from Black Hawk/Central City	N/A
Is this State Park or State Wildlife Area Property?	No
Was A Gate Code Used?	No

INCIDENT IMAGES





PERSONNEL ON CALL

Name	Personnel Rank	Role(s)	Apparatus
Enright, Chris	Assistant Chief	81 - Incident command, 82 - Notify other agencies.	CH82
Gockel, Brian	Firefighter	12 - Salvage & overhaul, 13 - Establish fire lines (wildfire), 58 - Drive / Operate apparatus or vehicle	E82
Haldeman, Patrick	Firefighter		BR81
Johnson, Daniel K	Firefighter		BR83
Kuklinski, Patrick	Firefighter		Other
Maher, Peter T.	Firefighter		BR83
McDaniel, Nicole Marie	Firefighter	12 - Salvage & overhaul, 13 - Establish fire lines (wildfire), 15 - Confine fire (wildland)	E82
Meyer, Nicholas	Firefighter	12 - Salvage & overhaul, 13 - Establish fire lines (wildfire), 15 - Confine fire (wildland), 16 - Control fire (wildland)	E82
Patton, Sam	Lieutenant		BR81
Whiteneck, Peter J	Firefighter		Other
Young, Keegan	Firefighter		BR83