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# Volunteer Firefighter Wildland/EMS Job Description

## 1324.1 GENERAL PURPOSE

The Volunteer Firefighter- Wildland/EMS is an in-district volunteer responder responsible for performing wildland fire suppression operations and rescue and recovery under the direct supervision of the Company Officer, Group or Division Supervisor, or Incident Commander.

## 1324.2 ESSENTIAL JOB FUNCTIONS

- Remain a member in good standing by meeting the requirements found in the [LFRA Volunteer Requirements](#) document.
- In-district volunteer responder- respond to emergency incidents when available
  - In-district volunteers are required to participate in 18 hours of Loveland Fire Rescue Authority (Authority) training every 6 months.
- Participate in wildland fire suppression duties.
- Perform truck inspections and assist in ensuring all wildland apparatus are in ready condition
- Ensure the response readiness and operating reliability of all firefighting, communication and personal protective equipment assigned.
- Perform general maintenance work in the upkeep of the fire facilities, equipment, and apparatus such as: maintaining cleanliness of station; making minor repairs; caring for the grounds around station; washing, hanging, and drying hose; washing cleaning, polishing, and testing apparatus equipment.
- Participate in the rescue and recovery of trapped persons, utilizing specialized equipment and/or other operational needs as determined by the Incident Commander.
- Administers first aid to ill or injured individuals and those overcome by fire and smoke; performing cardiopulmonary resuscitation (CPR) when necessary.
- Respond for recall to duty within Authority operating policies.
- Meet training standards for all certifications that are possessed by the firefighter.
- Maintain health and fitness standards, meeting all Authority physical capability testing requirements for rank and position on an annual basis and prior to resuming full firefighting duties from extended injury or illness.
- Follow Authority policies, standard operating procedures, and guidelines; adhere to a high code of conduct and display a professional attitude and image.

## 1324.3 OTHER JOB FUNCTIONS

- Participate in continual professional development with internal and external training opportunities, and Authority training exercises.

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- Attend monthly trainings and/or meetings.
- Attend and represent the Authority at special events.
- Attend the annual wildland refresher training.
- Serve as project/program team member or coordinator as assigned.
- May fill the fourth position on an Authority staffed apparatus.

#### **1324.4 SUPERVISORY DUTIES**

- None

#### **1324.5 JOB QUALIFICATIONS**

##### **Knowledge, skills, and abilities:**

- Ability to learn wildland suppression operations and the use of emergency equipment
- Ability to learn and apply standard firefighting, emergency aid, hazardous materials, and fire prevention techniques
- Ability to perform strenuous or peak physical activities during emergency, training, or station maintenance activities for prolonged periods of time under conditions of extreme heights, intense heat, cold, or smoke.
- Ability to act effectively in emergency and stressful situations
- Ability to effectively communicate and follow verbal and written instructions in the English language
- Establish and maintain effective working relationships with internal and external stakeholders

##### **Core Expectations:**

Response, Readiness, Relationships, Resources, Positional Leadership

##### **Education:**

- High School Diploma or equivalent
- 18 years of age

##### **License/Certification Requirements:**

- Valid driver's license with a safe driving record
- S-130/190, L-180 within 90 days of appointment
- NIMS ICS 100/200/700/800 within 90 days of appointment
- Current Healthcare Provider CPR Certification within 12 months of appointment
- Emergency Medical Responder (EMR) Certification within 12 months of appointment
- Successful completion of a VFIS Emergent Drivers Training course

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### **1324.6 PHYSICAL REQUIREMENTS\***

Must be able to:

- Wear and operate protective equipment in hazardous and confined spaces independent of other members.
- Wear a variety of uniforms, vests, and equipment weighing up to 45 lbs.
- Drive and get into and out of apparatus and vehicles repeatedly
- Push manually with an average force of 73.3 lbs.
- Pull manually with an average force of 96 lbs.
- Climb through small openings and crawl or maneuver in confined spaces
- Work in hazardous work areas and medical/trauma situations which may involve exposure to bodily fluids and hazardous materials
- Rapidly go from stationary to exertion

**Strength** – Very Heavy

#### **Movement**

- Occasionally – standing, climbing, balancing, crawling, fine finger manipulation, squatting, kneeling, stooping, trunk bending, backward bending.
- Frequently – sitting; walking; uneven terrain; climbing; forward, horizontal, and overhead reaching; forceful gripping; trunk twisting; cervical flexion, extension, rotation, and lateral flexion.
- Constantly – overhead reaching

**Auditory** – Not Limited

- Talking and hearing.

**Vision** – Required

- Near acuity, far acuity, depth perception, adjustment, color vision, field of vision.

**Environmental Conditions and Physical Surroundings** – Exposure

- Occasional – exposure to weather, extreme cold, wet and/or humid, vibration, hazards, confined/restricted working environment, platform for movement.
- Frequent – extreme heat/fire, noise, atmospheric conditions.

**Equipment Utilized**

- Office equipment, basic hand tools, firefighting equipment and vehicles, heavy equipment.

**Hazards**

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- Rare – proximity to moving, mechanical parts; exposure to electrical shock; working with explosives.
- Occasional – Working in high, exposed places; exposure to radiant energy; exposure to caustic chemicals; exposure to bloodborne pathogens.
- Frequent – exposure to dust, fumes, gases or airborne particles; working in road ways or construction zones.

**Computer Use** – Occasional

**Driving** – Occasional

## Attachments

## **Canyon-Requirements-Final.pdf**

# LFRA Volunteer Requirements (Final – 28 Feb 2021)

## Volunteer Requirements

- All volunteers living inside the Canyon District are encouraged to respond to emergency calls when available, but there is no minimum number of calls or percentage of calls required.
  - Canyon District volunteers are required to participate in 18 hours of department business every 6 months to remain in good-standing
    - The Canyon District is defined as Station 9, 8, & 7's first-due response area
    - The 6 calendar months are set & standardized as January through June & July through December.
    - Although volunteers are encouraged to respond to emergencies, LFRA does not allow volunteers to use red or blue signal lamps or audible warning devices in their personal vehicles. Volunteers are not authorized to disobey any traffic laws while responding in their personal vehicles.
    - Whenever practical, in district volunteers are encouraged to respond to Stations 9, 8, or 7 and switch into LFRA owned apparatus prior to responding to the emergency scene.
- All volunteers living outside the Canyon District will be expected to complete 90-hours of department business every 6 calendar months
  - Department business is defined as any time in which a volunteer is located in an LFRA facility, apparatus, emergency scene, or other approved location, and is actively supporting the residents of LFRA's district
    - Examples of "on-duty time" include: working a supervised shift at any LFRA station, responding to a call, participating in a 30-day truck check at Station 8 or 9, participating in an LFRA sponsored deployment, Staffing Station 8 during a severe weather event, backfilling an LFRA station during a recall, serving as a student or instructor in an approved fire academy, completing a required Target Solutions computer-based training from home, or any other activity approved by the station 47 Captain or LFRA Command Staff.
  - The 6 calendar months are set & standardized as January through June & July through December.
- There is no upper limit to the number of on-duty hours out-of-district volunteers can work, but hours in excess of 90 may not be rolled over to any other period
- Out-of-district volunteers' on-duty hour requirements can be prorated in the event of an injury, illness, or mid-cycle hire.

# LFRA Volunteer Requirements (Final – 28 Feb 2021)

## Meeting & Training Requirements for ALL Volunteers

- In accordance with state pension program requirements, **all volunteer firefighters must complete 36-hours of training per calendar year**. Failure to meet this requirement will result in the forfeiture of that year's pension credit
- Each individual firefighter is responsible for obtaining & maintaining the certifications required in this document. Failure to maintain required certifications may result in termination, in accordance with LFRA policy regarding separation.
- Attendance at monthly Canyon Battalion meetings and training nights are strongly encouraged, but are not mandatory.
- Attention to LFRA provided email account is necessary for department and battalion communications.

## LFRA Volunteer Requirements (Final – 28 Feb 2021)

Table 1. - LFRA Canyon Battalion Certification Matrix

LFRA Canyon Battalion Certification Matrix										
	CPAT	DFPC FFI	DFPC HMA/O	CDPHE EMR	AHA CPR	DFPC DOT	NWCG FFT2 Red Card	NIMS 100/200/ 700/800	VFIS Driving Course*	DRI Ice Rescue
Interior Firefighter	Yes <sup>3</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>2</sup>	Yes <sup>1</sup>	Yes <sup>2</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>
Exterior Firefighter	No	No	Optional	Optional	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Yes <sup>1</sup>	Optional

- <sup>1</sup>These certifications must be completed within one year of hire (aka the probationary year)
- <sup>2</sup>These certifications must be completed within two years of hire
- <sup>3</sup>Must be completed prior to interior fire academy start date (not paid for by LFRA)
- \*Equivalent (16 hour) emergency vehicle driver/operator courses accepted
- Maintaining an NWCG FFT2 “Red Card” requires a one-time completion of S-130 (Firefighter Training), one-time completion of S-190 (Introduction to Wildland Fire Behavior), AND an annual completion of RT-130 (Arduous Pack-Test & Field Day Refresher)
- “Optional” means it is not required for the position, but LFRA will provide support to members who choose to pursue it
- Both Interior Firefighter and Exterior Firefighter positions require members to complete the LFRA testing process, including new volunteer requirements
- Both Interior Firefighter and Exterior Firefighter positions require members to remain in good standing

AHA – American Heart Association

CDPHE – Colorado Department of Public Health & Environment

CPAT – Candidate Physical Ability Test

CPR – Cardiopulmonary Resuscitation

DFPC – Colorado Division of Fire Prevention & Control

DOT – Driver Operator Tender

DRI – Dive Rescue International

EMR – Emergency Medical Responder

FFI – Firefighter I

FFT2 – Firefighter Type II

HMA/O – Hazardous Materials Awareness/Operations

NIMS – National Incident Management System

NWCG – National Wildfire Coordinating Group

VFIS – Volunteer Fireman’s Insurance Service

## **Physical Requirements definitions LFRA.2021.pdf**



# Physical Requirements

## STRENGTH

- **SEDENTARY** - Exerts up to 10 lbs. of force occasionally and/or a negligible amount of force frequently or constantly to lift, carry, push, pull, or otherwise move objects, including the human body. Involves sitting most of the time, but may involve walking or standing for brief periods of time.
  - **LIGHT** - Exerts up to 20 lbs. of force occasionally, and/or up to 10 lbs. of force frequently, and/or a negligible amount of force constantly to move objects. Physical demands are in excess of those of sedentary work. Light work usually requires walking or standing to a significant degree.
  - **MEDIUM** - Exerts 20 to 50 lbs. of force occasionally, and/or 10 to 25 lbs. of force frequently, and/or up to 10 lbs. of force constantly to move objects. Physical demands are in excess of those for light work.
  - **HEAVY** - Exerts 50 to 100 lbs. of force occasionally, and/or 25 to 50 lbs. of force frequently, and/or 10 to 20 lbs. of force constantly to move objects. Physical demands are in excess of those for medium work.
  - **VERY HEAVY** - Exerts in excess of 100 lbs. of force occasionally, and/or in excess of 50 lbs. of force frequently, and/or in excess of 20 lbs. of force constantly to move objects. Physical demands are in excess of those for heavy work.
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## MOVEMENT

Rare – 0-1% of the time

Occasional – up to 1/3 of time

Frequent – from 1/3 to 2/3 of time

Constant – 2/3 or more of the time

- **CLIMBING** - Ascending or descending using feet and legs and/or hands and arms. Body agility is emphasized.
- **BALANCING** - Maintaining body equilibrium to prevent falling on narrow, slippery, or erratically moving surfaces; or maintaining body equilibrium when performing feats of agility.
- **STOOPING** - Bending body downward and forward. This factor is important if it occurs to a considerable degree and requires full use of the lower extremities and back muscles.
- **STANDING** – Remaining on one's feet in an upright position without moving about.
- **WALKING** - Moving about on foot.
- **SITTING** – Remaining in a seated position.
- **WALKING ON UNEVEN TERRAIN** - Walking outdoors or in construction areas; surfaces are not paved or smooth.
- **KNEELING** - Bending legs at knees to come to rest on knee or knees.
- **SQUATTING** – Sitting in a low or crouching position; bending body downward and forward by bending legs and spine.
- **CRAWLING** - Moving about on hands and knees or hands and feet.
- **REACHING** - Extending hand(s) and arm(s) in any direction.
- **FORCEFUL GRIPPING** - Seizing, holding, handling, turning, or otherwise working with hand or hands. Fingers are involved only to the extent that they are an extension of the hand.
- **FINE FINGER MANIPULATION** - Picking, pinching, or otherwise working primarily with fingers rather than with the whole hand or arm as in handling.
- **FEELING** - Perceiving attributes of objects, such as size, shape, temperature, or texture, by touching with skin, particularly that of fingertips.
- **TRUNK TWISTING/BENDING** – Twisting the upper body (trunk) or bending the upper body to the side by greater than 20 degrees at waist.
- **BACKWARD BENDING** – Extending the back, backwards; arching the back.

- CERVICAL FLEXION – Lowering the chin down toward the chest.
  - CERVICAL EXTENSION – Raising the chin upward.
  - CERVICAL ROTATION – Moving the head looking left and right.
  - CERVICAL LATERAL FLEXION – Directing the ear toward the shoulder tip on both sides.
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## AUDITORY

Not Limited or Limited

- TALKING - Expressing or exchanging ideas by means of the spoken word. Talking is important for those activities in which workers must impart oral information to clients or to the public, and in those activities in which they must convey detailed or important spoken instructions to other workers accurately, loudly, or quickly.
  - HEARING - Perceiving the nature of sounds. Used for those activities which require ability to receive detailed information through oral communication, and to make fine discriminations in sounds, such as when making fine adjustments on running engines.
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## VISION

Required or Not Required

- NEAR ACUITY - Clarity of vision at 20 inches or less. Use this factor when special and minute accuracy is demanded.
  - FAR ACUITY - Clarity of vision at 20 feet or more. Use this factor when visual efficiency in terms of far acuity is required in day and night/dark conditions.
  - DEPTH PERCEPTION - Three-dimensional vision. Ability to judge distances and spatial relationships so as to see objects where and as they actually are.
  - ADJUSTMENT - Correction of lens of eye to bring an object into sharp focus. Use this factor when requiring near point work at varying distances.
  - COLOR VISION - Ability to identify and distinguish colors.
  - FIELD OF VISION - Observing an area that can be seen up and down or to right or left while eyes are fixed on a given point. Use this factor when job performance requires seeing a large area while keeping the eyes fixed.
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## ENVIRONMENTAL CONDITIONS & PHYSICAL SURROUNDINGS – EXPOSURE

Rare – 0-1% of the time

Occasional – up to 1/3 of time

Frequent – from 1/3 to 2/3 of time

Constant – 2/3 or more of the time

- EXPOSURE TO WEATHER - Exposure to hot, cold, wet, humid, or windy conditions caused by the weather.
- EXTREME COLD - Exposure to non-weather-related cold temperatures.
- EXTREME HEAT/FIRE - Exposure to non-weather-related hot temperatures.
- WET AND/OR HUMID - Contact with water or other liquids; or exposure to non-weather-related humid conditions.
- NOISE - Exposure to constant or intermittent sounds or a pitch or level sufficient to cause marked distraction or possible hearing loss.
- VIBRATION - Exposure to a shaking object or surface. This factor is rated important when vibration causes a strain on the body or extremities.
- ATMOSPHERIC CONDITIONS - Exposure to conditions such as fumes, noxious odors, dusts, mists, gases, and poor ventilation that affect the respiratory system, eyes or, the skin.

- HAZARDS – Exposure or subject to the possibility of serious bodily injury or danger to the worker’s life or health.
  - CONFINED/RESTRICTED WORKING ENVIRONMENT - Work is in areas large enough to enter and perform work inside; have limited or restricted means for entry or exit; and are not designed for continuous occupancy.
  - PLATFORM FOR MOVEMENT – Work requires walking on uneven surfaces, climbing or working on ladders, scaffolds or heavy equipment.
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## **EQUIPMENT UTILIZED**

- Office equipment such as computer, telephone, copier, scanner, etc.
  - Basic hand tools such as hammer, shovel, screwdriver, etc.
  - Firefighting equipment such as fire hose, hydrant bag, fan, ladders, CO hook/basher, backboard, fire suppression tools, etc.
  - Heavy equipment such as extrication tools (spreaders, cutters, rams), generator, etc.
  - Vehicles such as utility trucks, fire engines, aerial apparatus, utility task vehicles, etc.
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## **HAZARDS**

Rare – 0-1% of the time

Occasional – up to 1/3 of time

Frequent – from 1/3 to 2/3 of time

Constant – 2/3 or more of the time

- Proximity to moving, mechanical parts.
  - Exposure to electrical shock.
  - Working in high, exposed places.
  - Exposure to radiant energy.
  - Working with explosives.
  - Exposure to toxic or caustic chemicals.
  - Exposure to dust, fumes, gases or airborne particles.
  - Exposure to bloodborne pathogens.
  - Exposure to infectious diseases.
  - Working in road ways or constructions zones.
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## **COMPUTER USE**

Rare – 0-1% of the time

Occasional – up to 1/3 of time

Frequent – from 1/3 to 2/3 of time

Constant – 2/3 or more of the time

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## **DRIVING**

Rare – 0-1% of the time

Occasional – up to 1/3 of time

Frequent – from 1/3 to 2/3 of time

Constant – 2/3 or more of the time