



***Summit Fire and Emergency Medical
Services Authority***

Application for Ambulance Licensure

**Submitted
November 20, 2019**

Board of County Commissioners
Summit County, Colorado
PO Box 68
Breckenridge, CO 80424

On behalf of the management and staff of Summit Fire & EMS Authority (SFE), it is my pleasure to apply for renewal of our ambulance service license in order to provide emergency medical care and transportation to the citizens and guests of Summit County.

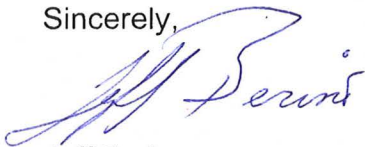
As of July 1, 2019, Summit County Ambulance Service has merged at the operational level with Summit Fire & EMS Authority and the two agencies will officially join on January 1, 2020. Summit Fire & EMS Authority operates with 134 total employees composed of full-time operational and administrative staff supplemented by part-time and per-diem personnel.

In conjunction with Red, White & Blue Fire Protection District, the two Fire based EMS agencies will continue to maintain an EMS System approach to operations. Over the past 5 years both departments have worked progressively together in a cooperative effort to reduce duplication and share common resources.

Our joint venture with Flight for Life's Critical Care Ground Transport continues to be utilized when weather conditions prevent helicopter use. We are also continuing to work with the all EMS stakeholders to explore opportunities for further integration, improved services, and enhanced efficiencies.

Thank you for your time and consideration of our application, we look forward to continuing in our mission to provide high quality, prompt and appropriate pre-hospital care to the residents and guests of Summit County.

Sincerely,



Jeff Berino
Fire Chief, Summit Fire & EMS

Application

1. The ambulance response and transport services are owned and operated by the Summit Fire and Emergency Medical Services Authority, located at 35 County Shops Rd., Frisco, CO. Our Federal Employer Identification Number is 82-3067301.
2. The Authority is governed by a Board of Directors, comprised of 5 members chosen from the community by public vote. The management team is comprised of the Fire Chief and 3 Deputy Chiefs responsible for Support Services, All Hazards Operations, and EMS Operations respectively; along with EMS Supervisor and Battalion Chiefs at the field level. The current contact information for the management team is as follows:

Fire Chief: Jeff Berino
35 County Shops Road,
PO Box 4910, Frisco, Colorado 80443.
970-262-5100

3. Summit Fire & EMS currently operates ten ambulance vehicles as described below. All vehicles meet or exceed all state and federal requirements for ambulance design and construction and are inspected prior to the issuance of ambulance vehicle permits in accordance with Summit County EMS Regulations.

Designator: Vehicle 205
Year / Make: 2014 Dodge 4500
Model: Type I Lifeline 4x4
VIN#: 3C7WBLBL3EG117330
License Plate: Colorado 132 EUZ
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 5

Designator: Vehicle 210
Year / Make: 2014 Dodge 4500
Model: Type I Lifeline 4x4
VIN#: 3C7WRLBL9EG324028
License Plate: Colorado 340 DDA
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 5

Designator: Vehicle 214
Year / Make: 2012 Chevrolet G-3500
Model: Type III Lifeline
VIN#: 1GB3G2CL0C1104825

License Plate: Colorado 773-UHD
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 7

Designator: Vehicle 215
Year / Make: 2012 Chevrolet G-3500
Model: Type III Lifeline
VIN#: IGB3G2CL9C1112731
License Plate: Colorado 025-UHF
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 7

Designator: Vehicle 220
Year / Make: 2014 Chevy G-3500
Model: Type III Lifeline
VIN#: IGB3G2CL8F1120534
License Plate: Colorado 852 MQR
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 5

Designator: Vehicle 225
Year / Make: 2015 Ford E-350
Model: Type III Lifeline
VIN#: IFDWE3FS6FDA26833
License Plate: Colorado FQX 001
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 4

Designator: Vehicle 226
Year / Make: 2016 Ford E-350
Model: Type III Lifeline
VIN#: IFDWE3FS3GDC06515
License Plate: Colorado FQX 002
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 3

Designator: Vehicle 229
Year / Make: 2016 Dodge 4500
Model: Type I Lifeline 4x4

VIN#: 3C7WRLBL9GG343245
License Plate: Colorado OHK 499
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 2

Designator: Vehicle 802
Year/Make: 2017 Dodge 4500
Model: Type I Lifeline 4x4
VIN#: 3C7WRLBL3HG773595
License Plate: Colorado BZH 319
Color Scheme: Blue on White with Reflective Yellow and Red
Insignia: "Summit Fire & EMS"
Years in Use: 1

Designator: Vehicle 804
Year/Make: 2019 Ford F-450
Model: Type I Lifeline 4x4
VIN#: 1FDUF4HT8KDA09820
License Plate: TEMP
Color Scheme: Blue on White with Reflective Yellow and Red
Years in Service: 0
Insignia: "Summit Fire & EMS"

4. Ambulances are operated from the following locations:

Medic #1 & #1Z – Copper Mountain
Copper Mountain Metro District – Station 1
0477 Copper Road
Copper Mountain, Colorado 80443

Medic #2, #22, & #2Z – Frisco
Summit Fire & EMS – Station 2
301 S. 8th St.
Frisco, Colorado 80443

Medic #8 & #8Z – Dillon
Summit Fire & EMS – Station 8
225 Lake Dillon Drive
Dillon, Colorado 80435

Medic #11 – Keystone
Summit Fire & EMS – Station 11
22393 U.S. Highway 6
Keystone, Colorado 80435

Medic #12 – Summit Cove
Summit Fire & EMS – Station 12
0434 Summit Cove Dr.
Dillon, CO 80435

5. The Medical Directors of Summit Fire & EMS Authority are:

Marc A. Doucette, MD
St. Anthony Summit Medical Center
340 Peak One Drive
Frisco, Colorado 80444
CO License # 37409
MarcDoucette@Centura.Org
(970) 668-3300

W. Peter Vellman, MD
4231 W. 16th Ave.
Denver, Colorado, 80204
CO License # 24110
PeterVellman@Centura.Org
(303) 809-5327

A copy of Drs. Doucette and Vellman's medical licenses are on file at the administrative offices. A copy of the Medical Director's Quality Improvement program and registration with the EMTS Section of the Colorado Department of Public Health and Environment, as required by Colorado Department of Public Health and the Environment Regulations are also on file at the administrative offices.

6. The service area of Summit Fire & EMS includes all areas within the borders of Summit County, Colorado to include: Frisco, Silverthorne, Dillon, Heeney, Copper Mountain, Keystone, Montezuma and all unincorporated areas, excluding the incorporated municipalities of Blue River and Breckenridge.

The Authority follows the Automatic Vehicle Location (AVL) protocol recommended by ESCI, and operationalized via the Computer Aided Dispatch System, which ensures that the closest unit will respond to any 911 call regardless of jurisdiction.

The Authority provides mutual aid service upon request to neighboring jurisdictions through written mutual aid agreements. The department also participates in state and national mobilization agreements to provide resources to disasters or other large events if needed. Out-of-County services are only provided when sufficient local coverage can also be maintained.

7. The Authority provides services to all of the residents and guests within 419 square miles of Summit County, Colorado 24 hours per day, 365 days a year, regardless of their location, nature of their medical emergency, or the patient's ability to pay for services provided. The department also works cooperatively with the Summit County Rescue Group to

provide Search & Rescue Paramedics trained in backcountry medicine to assure patients not accessible by road are provided advanced care until they can be brought to an ambulance. The department also works in conjunction with the Summit County Law Enforcement to train responders in Recue Task Force patient extrication tactics.

8. Summit Fire & EMS provides a full spectrum of Emergency Medical Services including 9-1-1 emergency response, critical care inter-facility ambulance transportation, and medical standby services at local events. These services are provided in a coordinated manner with the vehicles noted above. SFE also works jointly with Flight for Life Colorado to provide critical care ground transportation services when needed both locally, and to the surrounding region via existing mutual aid agreements. 9-1-1 EMS response is provided in conjunction with local ski patrols, law enforcement and fire departments.
9. The Authority's fee schedule currently in use is included as Appendix A. Ambulance billing fees are determined based on the full cost of providing service including all direct and indirect costs incurred by the Authority. Fees are approved by the Summit County Board of County Commissioners. The fees were last adjusted in December 2009.
10. Emergency response personnel for the Authority are noted in our organizational chart which can be viewed at:
<https://drive.google.com/file/d/0B6tjUWsMp-YoelpjMzd4WURISnhkbbkhfM2dydWpacV5xY2sw/view?usp=sharing>

Documentation of addresses, social security numbers, and dates of birth are available for review. Emergency Medical Technician and Paramedic certificates, as well as CPR and ACLS certificates are available for review at the administrative offices. Documentation of criminal background, drivers' licenses and driving record reports for all employees are available for review at the administrative offices.

11. Verification of insurance coverage is pending the legal transfer of ambulance apparatus from the County prior to January 1, 2020. In the event the legal transfer of ambulance apparatus is not completed prior to January 1, 2020, County Attorney Jeff Huntley has provided assurance that the County will extend its insurance coverage on the ambulance apparatus until such time as the legal transfer of the ambulance apparatus occurs. The Authority will provide verification of insurance coverage to the Board of County Commissioners promptly upon its receipt, whether prior to or after January 1, 2020.
12. A copy of the patient care protocols used by SFE is on file at the administrative offices and all duty stations as well as on an online system.
13. Authority Training Standards are a collection of Human Resources Guidelines, Departmental Policies and Procedures and internal orientation program for new employees. Training issues are also addressed in the Medical Director's Quality Improvement Program. All of these documents are on file at the administrative offices.

Additionally, all Authority EMS Providers are required, at minimum, to be Colorado State Emergency Medical Technician - Basic (EMT-B) certified. New hires to the Authority are required to complete the EMS Field Training and Evaluation Program (FTEP), cooperatively developed by the Summit County EMS Advisory Group (EMSAG) and endorsed by the District's Medical Director. The FTEP training manual is on file and available for inspection at: <https://sites.google.com/rwbfire.org/hctc/ems-portal>

- I4. The Authority's Service Plan is a conglomerate of the former individual Fire Districts that now encompass Summit Fire & EMS and can be found at:
https://drive.google.com/file/d/18TIdIjSP83X_lgCg8P5upnmfq5yuDW9P/view?usp=sharing
- I5. An MOU Attestation by the Medical Director of willingness to provide medical oversight and quality management can be found at:
<https://drive.google.com/file/d/0B6tjUWsMp-YodzVmNmVRWnV3M0RhOHdvZXQ5c2t5QldXMnU4/view?usp=sharing>
- I6. Operational protocols ensuring participation in inter-facility and out-of-county transports between potential licensees in the EMS system can be found at:
https://drive.google.com/file/d/16qriMNex2Y-bTjwch_XS3WU5Z-VKLLB8/view?usp=sharing
- I7. The Authority's report on progress regarding implementation of August, 2018 Operational Analysis of the EMS Delivery System recommended system improvement goals is attached as Appendix B.

**APPENDIX
A**

SFE Current Fee Schedule

Charge Type	CPT-Code	Charge
Mileage (per mile)	A0425	\$ 24.00
Base Rate BLS	A0429	\$ 1,225.00
Base Rate ALS	A0427	\$ 1,475.00
Base Rate ALS-2	A0433	\$ 1,750.00
Base Rate CCT	A0434	\$ 2,250.00
Terra-2 (level 2)	A0434	\$ 2,400.00
Terra 2 (level 3)	A0434	\$ 2,600.00
Ist Aid Room Transfer	A0429	\$ 600.00
Ist Aid Room Complex	A0433	\$ 1,225.00
Ist Aid Room - ALS-2	A0433	\$ 1,750.00
Flight Shuttle	A0427	\$ 500.00
Treat & Release	A0427	\$ 200.00
Home Transfer	A0427	\$ 200.00
Back Country Rescue	A0427	\$ 0.00
Stand-by (per hour)	A0420	\$ 150.00
Wait Time (per hour)	A0420	\$ 120.00

Approved Rates by SC BOCC as of: 12/1/2009

**APPENDIX
B**

SFE Progress Report on Recommended System Improvement Goals

Goal A-1: Medic Unit Deployment	Met	
Goal A-2: Medical Direction	Met	
Goal A-3: Patient Billing and Collections	Met	<i>SFE Billing and Collection Services</i>
Goal A-4: Establish Medic Unit Response Time Goals	Met	<i>SFE Standards of Cover</i>
Goal A-5: Create an EMS Officer	Met	<i>Deputy Chief of EMS</i>
Goal B-1: Emergency Communications & CAD Data	Partially Met	<i>Need to refine call processing times, call type codes & call type descriptions</i>
Goal B-2: Interagency Partnerships & Committees	Partially Met	<i>EMSAG (protocol & equipment), CQI Steering, IFT Group</i>
Goal B-3: Patient Satisfaction Surveys	Met	<i>Baldrige Group</i>
Goal C-1: Pursue Accreditation & Other Standards	Not Met	<i>CAAS Accreditation considered for 2021</i>
Goal C-2: Upgrade Data Collection & Records Management	Met	<i>Emergency Reporting RMS & SafetyPad ePCR</i>
Goal C-3: Modify Paramedic Staffing	Met	<i>In compliance with Authority minimum staffing Plan</i>
Goal C-4: Promote a Countywide Culture of Trust & Transparency	Ongoing	
Goal C-5: Pursue a Single Countywide Emergency Services Organization	Not Met	