Second Regular Session Seventy-fourth General Assembly STATE OF COLORADO

INTRODUCED

LLS NO. 24-0734.01 Christopher McMichael x4775

HOUSE BILL 24-1309

HOUSE SPONSORSHIP

Taggart,

Rich,

SENATE SPONSORSHIP

House Committees Agriculture, Water & Natural Resources

Senate Committees

A BILL FOR AN ACT

101 CONCERNING PROTECTION FOR PERSONS ASSISTING IN VOLUNTEER

102 HELICOPTER SEARCH AND RESCUE OPERATIONS.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at <u>http://leg.colorado.gov</u>.)

The bill extends immunity from civil liability for damage or injury, other than that which arises from gross negligence or willful misconduct, to an individual, nonprofit organization, for-profit corporation, private organization, or other person (person) that voluntarily operates or arranges for the use of a helicopter during backcountry search and rescue operations (search and rescue operations), if the person:

- Arranges or operates the helicopter on behalf of the governmental entity that is leading the search and rescue operation;
- Has an agreement with the governmental entity;
- Is, employs, or otherwise contracts with a pilot that is properly licensed to operate the helicopter; and
- Meets certain safety and training certifications and requirements.

The bill also establishes criteria that volunteer helicopter pilots and the helicopters used in search and rescue operations must satisfy in order for the volunteer helicopter owner or operator to qualify for immunity under the bill.

The bill requires the office of emergency management, the department of military and veterans affairs, and relevant county sheriffs to establish safety, notification, and airspace deconfliction guidelines during search and rescue operations.

2

SECTION 1. Legislative declaration. (1) The general assembly

- 3 finds and declares that:
- 4 (a) Colorado residents and visitors enjoy outdoor recreation, and
 5 the number of people participating in outdoor and backcountry recreation
 6 activities has increased significantly in recent years;

7 (b) Search and rescue calls are at an all-time high as outdoor
8 recreation continues to gain popularity, particularly in Colorado's
9 backcountry areas;

(c) Helicopters are an invaluable asset to rescue units and
 backcountry search and rescue teams that are searching for lost or injured
 individuals in Colorado's backcountry and rugged outdoor terrain;

(d) Helicopters allow rescue units and backcountry search and
rescue teams to access otherwise inaccessible areas and search large areas
quickly, thereby increasing the likelihood of a successful search and
rescue operation and decreasing the number of volunteers needed;

1 (e) Due to limited resources and the necessity of conducting 2 search and rescue operations quickly and efficiently, reliance on privately 3 owned helicopters in the conduct of search and rescue missions in the 4 state has increased; however, there have been major market disruptions 5 to helicopter insurance policies in recent years, which phenomenon has 6 decreased the willingness of private entities to volunteer the use of their 7 helicopters for such missions; and

8 (f) With fewer privately owned helicopters available for 9 backcountry search and rescue operations, many Coloradans and visitors 10 to the state will be at greater risk in the event that they are lost or injured 11 in Colorado's backcountry and outdoor recreation areas.

(2) Therefore, the general assembly declares that it is in the best
interest of Colorado residents and visitors to the state to provide
protection to private individuals and entities that volunteer the use of their
helicopters during search and rescue operations by giving them immunity
from civil liability while they are assisting and participating in rescue or
backcountry search and rescue operations.

18 SECTION 2. In Colorado Revised Statutes, 13-21-115.5, add
19 (4.5) as follows:

20 13-21-115.5. Volunteer service act - immunity - exception for
21 operation of motor vehicles - exception for helicopter search and
22 rescue - short title - legislative declaration - definitions. (4.5) (a) As
23 USED IN THIS SUBSECTION (4.5), UNLESS THE CONTEXT OTHERWISE
24 REQUIRES:

25 (I) "BACKCOUNTRY SEARCH AND RESCUE" HAS THE MEANING SET
26 FORTH IN SECTION 33-1-102 (1.3).

27 (II) (A) "GOVERNMENTAL ENTITY" MEANS THE STATE, ANY STATE

AGENCY OR INSTITUTION, OR ANY AUTHORITY, COUNTY, CITY, CITY AND
 COUNTY, SPECIAL DISTRICT, OR OTHER POLITICAL SUBDIVISION OF THE
 STATE OR ANY TRIBAL GOVERNMENT WITH JURISDICTION IN COLORADO.

4 (B) "GOVERNMENTAL ENTITY" INCLUDES ANY INSTITUTION,
5 DEPARTMENT, AGENCY, OR AUTHORITY OF ANY ENTITY LISTED IN
6 SUBSECTION (4.5)(a)(II)(A) OF THIS SECTION.

7 (III) "RESCUE UNIT" HAS THE MEANING SET FORTH IN SECTION
8 25-3.5-103 (11).

9 (IV) "SEARCH AND RESCUE OPERATION" MEANS THE OPERATION
10 OF A RESCUE UNIT OR A BACKCOUNTRY SEARCH AND RESCUE.

(V) NOTWITHSTANDING THE DEFINITION OF "VOLUNTEER" IN 11 12 SUBSECTION (3)(c) OF THIS SECTION, "VOLUNTEER" MEANS AN 13 INDIVIDUAL, NONPROFIT ORGANIZATION, FOR-PROFIT CORPORATION, 14 PRIVATE ORGANIZATION, OR OTHER PERSON THAT PARTICIPATES AS A 15 VOLUNTEER IN A SEARCH AND RESCUE OPERATION BY ARRANGING OR 16 OPERATING A HELICOPTER FOR USE IN A SEARCH AND RESCUE OPERATION, 17 OR BY ASSISTING AS A HELICOPTER CREW MEMBER IN A SEARCH AND 18 RESCUE OPERATION, WITHOUT COMPENSATION FROM A GOVERNMENTAL 19 ENTITY, OTHER THAN REIMBURSEMENT FOR ACTUAL EXPENSES INCURRED. 20 (b) A VOLUNTEER IS IMMUNE FROM CIVIL LIABILITY IN ANY ACTION 21 ON THE BASIS OF ANY ACT OR OMISSION OF THE VOLUNTEER RESULTING IN 22 DAMAGE OR INJURY IF: 23 (I) THE VOLUNTEER ARRANGES THE USE OF, OPERATES, OR ASSISTS 24 AS A CREW MEMBER OF A HELICOPTER:

25 (A) FOR THE BENEFIT OF A RESCUE UNIT OR BACKCOUNTRY
26 SEARCH AND RESCUE;

27 (B) ON BEHALF OF A GOVERNMENTAL ENTITY THAT IS LEADING

-4-

THE RESCUE UNIT OR CONDUCTING THE BACKCOUNTRY SEARCH AND
 RESCUE;

3 (C) THAT MEETS THE SAFETY AND TRAINING REQUIREMENTS
4 DESCRIBED IN SUBSECTION (4.5)(c)(II) OF THIS SECTION;

5 (D) UNDER A MEMORANDUM OF UNDERSTANDING OR OTHER
6 AGREEMENT WITH THE GOVERNMENTAL ENTITY; AND

7 (E) THAT IS OPERATED IN COMPLIANCE WITH THE FEDERAL 8 AVIATION ADMINISTRATION'S 2018 ADVISORY CIRCULAR AC 00-1.1B, 9 APPENDIX A, "PUBLIC AIRCRAFT OPERATIONS - MANNED AND 10 UNMANNED", AS MAY BE UPDATED BY THE FEDERAL AVIATION 11 ADMINISTRATION;

12

(II) THE VOLUNTEER IS:

13 (A) A PILOT WHO SATISFIES, OR EMPLOYS OR CONTRACTS WITH
14 ONE OR MORE PILOTS WHO SATISFY, THE REQUIREMENTS SPECIFIED IN
15 SUBSECTION (4.5)(c)(I) OF THIS SECTION;

16 (B) IN COMPLIANCE WITH ALL REQUIREMENTS OF THE FEDERAL
17 AVIATION ADMINISTRATION FOR RECENT FLIGHT EXPERIENCE; AND

18 (C) NOT COMPENSATED BY THE GOVERNMENTAL ENTITY FOR
19 ASSISTING IN A SEARCH AND RESCUE OPERATION, OTHER THAN
20 REIMBURSEMENT FOR ACTUAL EXPENSES INCURRED; AND

(III) THE DAMAGE OR INJURY WAS NOT CAUSED BY WILLFUL OR
CRIMINAL MISCONDUCT, GROSS NEGLIGENCE, OR A CONSCIOUS, FLAGRANT
INDIFFERENCE TO THE RIGHTS OR SAFETY OF ANY INDIVIDUALS HARMED BY
THE VOLUNTEER.

(c) (I) A VOLUNTEER THAT OPERATES A HELICOPTER AS PART OF
SEARCH AND RESCUE OPERATIONS IN ACCORDANCE WITH THIS SUBSECTION
(4.5) MUST:

-5-

1 (A) HAVE EXPERIENCE IN MOUNTAINOUS LANDINGS, HIGH 2 ALTITUDE OPERATIONS, CONFINED AREA LANDINGS, AND SNOW 3 OPERATIONS;

4 (B) POSSESS A COMMERCIAL PILOT LICENSE AND INSTRUMENT
5 RATING;

6 (C) HAVE A MINIMUM OF ONE THOUSAND FIVE HUNDRED HOURS OF
7 TOTAL FLIGHT TIME, INCLUDING AT LEAST FIVE HUNDRED HOURS OF
8 MOUNTAINOUS HELICOPTER TIME AND AT LEAST ONE HUNDRED HOURS OF
9 FLIGHT TIME IN THE TYPE OF HELICOPTER USED IN THE SEARCH AND
10 RESCUE OPERATION; AND

(D) BE CERTIFIED, WITHIN THE PREVIOUS TWELVE MONTHS, BY THE
HELICOPTER MANUFACTURER'S INSTRUCTOR, A COMPANY CHECK PILOT, OR
A FEDERAL AVIATION ASSOCIATION-CERTIFIED AND -RATED FLIGHT
INSTRUCTOR TO OPERATE THE HELICOPTER USED IN THE SEARCH AND
RESCUE OPERATION.

16 (II) THE OWNER OR OPERATOR OF A HELICOPTER USED IN SEARCH
17 AND RESCUE OPERATIONS MUST ENSURE THAT THE HELICOPTER MEETS THE
18 FOLLOWING SAFETY AND TRAINING REQUIREMENTS:

19 (A) THE HELICOPTER IS CAPABLE OF OPERATION AT THE ALTITUDE,
20 IN THE TERRAIN, AND IN THE WEATHER CONDITIONS NECESSARY FOR THE
21 RESCUE OR THE SEARCH AND RESCUE OPERATION;

(B) THE HELICOPTER HAS BEEN USED AS PART OF A TRAINING
PROGRAM WITH THE RESCUE UNIT OR BACKCOUNTRY SEARCH AND RESCUE
TEAM WITHIN THE TWELVE MONTHS IMMEDIATELY PRECEDING USE OF THE
HELICOPTER IN A SEARCH AND RESCUE OPERATION;

26 (C) THE HELICOPTER IS OPERATED UNDER A SAFETY MANAGEMENT
27 SYSTEM THAT HAS BEEN APPROVED BY AN INDEPENDENT THIRD PARTY;

-6-

1 AND

2 (D) THE HELICOPTER IS MAINTAINED IN ACCORDANCE WITH 3 REGULATIONS PROMULGATED BY THE FEDERAL AVIATION 4 ADMINISTRATION FOR THE MAINTENANCE AND ALTERATION OF AIRCRAFT 5 PURSUANT TO 14 CFR 91.401 TO 91.499, AS AMENDED.

6 SECTION 3. In Colorado Revised Statutes, 24-33.5-705, add (9)
7 as follows:

8 24-33.5-705. Office of emergency management - creation. 9 (9) ON OR BEFORE JANUARY 1, 2025, THE OFFICE OF EMERGENCY 10 MANAGEMENT, IN CONJUNCTION WITH THE DEPARTMENT OF MILITARY AND 11 VETERANS AFFAIRS, CREATED IN SECTION 24-1-127, AND SHERIFFS FROM 12 ANY RELEVANT COUNTIES, AS DETERMINED BY THE OFFICE OF EMERGENCY 13 MANAGEMENT, SHALL ESTABLISH SAFETY, NOTIFICATION, AND AIRSPACE 14 DECONFLICTION GUIDELINES RELATED TO SEARCH AND RESCUE 15 OPERATIONS.

SECTION 4. In Colorado Revised Statutes, 24-33.5-707, amend
(10)(b); and add (10)(c) as follows:

18 24-33.5-707. Local and interjurisdictional emergency
19 management agencies and services. (10) The sheriff of each county
20 shall:

(b) Make use of the search and rescue capability and resources
available within the county and request assistance from the office of
emergency management only when and if the sheriff determines such
additional assistance is required; AND

(c) ESTABLISH A POLICY OR PROCEDURE FOR ADHERING TO THE
SAFETY, NOTIFICATION, AND AIRSPACE DECONFLICTION GUIDELINES
ESTABLISHED PURSUANT TO SECTION 24-33.5-705 (9) WHEN THERE COULD

-7-

- 1 BE MULTIPLE AIRCRAFT INVOLVED IN A SEARCH AND RESCUE OPERATION
- 2 WITHIN THE SHERIFF'S JURISDICTION.

3 **SECTION 5. Safety clause.** The general assembly finds, 4 determines, and declares that this act is necessary for the immediate 5 preservation of the public peace, health, or safety or for appropriations for 6 the support and maintenance of the departments of the state and state 7 institutions.