

Report to the Colorado General Assembly

Wildfire Matters Review Committee

Prepared by

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Wildfire Matters Review Committee

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December 2015

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December 2015

To Members of the Seventieth General Assembly:

Submitted herewith is the final report of the Wildfire Matters Review Committee. This committee was created pursuant to Senate Bill 13-082. The purpose of this committee is to oversee and review the prevention, mitigation, and financing of wildfire matters in Colorado.

At its meeting on November 10, 2015, the Legislative Council reviewed the report of this committee. A motion to forward this report and the bills therein for consideration in the 2016 session was approved.

Sincerely,

/s/ Senator Bill Cadman Chairman

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This report is also available on line at:

https://www.colorado.gov/pacific/cga-legislativecouncil/2015-wildfire-matters-review-committee

Committee Charge

Pursuant to Senate Bill 13-082, the Wildfire Matters Review Committee is charged with reviewing and proposing legislation or other policy changes related to wildfire prevention, mitigation, and related matters, including public safety and forest health issues. In addition, the bill transferred to the committee any remaining powers, duties, and responsibilities delegated to the Lower North Fork Wildfire Commission by House Bill 12-1352. In passing SB 13-082, the General Assembly intended for the Wildfire Matters Review Committee to be a permanent interim committee through which the General Assembly reviews state policies and resources addressing wildfire prevention and mitigation and the successful implementation and execution of such policies; the committee sunsets on July 1, 2018.

Committee Activities

The committee met four times during the 2015 interim. At all four meetings, the committee heard presentations from, and engaged in discussion with, representatives of various entities involved in wildfire prevention, mitigation, and response. These presentations and discussions covered a wide range of topics associated with wildfires, including efforts undertaken by the General Assembly to address wildfire issues in recent years; forest health; homeowner's insurance in the wildland-urban interface; funding needs for various wildfire mitigation and response initiatives, including federal funding; the status of the timber and biomass industries; prescribed burning; wildfire behavior predictability; forest and watershed restoration; stakeholder legislative recommendations; auxiliary emergency communications; and wildfire preparedness efforts undertaken by local governments. Entities represented before the committee included:

- the Department of Public Safety;
- the Division of Fire Prevention and Control;
- the Division of Homeland Security and Emergency Management;
- the Nature Conservancy;
- Colorado State Fire Chiefs;
- County Sheriffs of Colorado;
- the Amateur Radio Relay League;
- the Colorado Department of Public Health and Environment;
- the Colorado Department of Natural Resources;
- the Colorado Emergency Management Association;
- the United States Forest Service;
- the Colorado State Forest Service;
- representatives of the timber and biomass industries;
- forest and watershed health experts;
- the Colorado Municipal League; and
- local governments.

The committee heard public testimony at all four of its meetings, and spent time during meetings undertaking organizational activities and considering draft legislation. Six bills, two resolutions, and one letter were drafted at the request of the committee, which ultimately approved four bills, one resolution, and one memorial. Topics covered and recommendations made by the committee are discussed below.

Radio Communication Systems

Radio and auxiliary communications during emergencies. The committee heard from representatives of the Amateur Radio Relay League's Amateur Radio Emergency Service for the state of Colorado and discussed the role of volunteer amateur radio operators during wildfire emergencies. Bill D, which incorporates the topics discussed by the committee, creates the Auxiliary Emergency Communications Unit (unit) within the Office of Emergency Management in the Division of Homeland Security and Emergency Management (DHSEM) in the Colorado Department of Public Safety (DPS).

The committee also discussed the communication needs during a wildfire emergency, including coverage, funding, consolidated governance, interoperability, and proper training. A draft letter to the DPS regarding a study to find feasible alternatives to radio communications during wildfire events in rural areas was discussed by the committee, but did not go forward.

Interoperable communication systems. The committee heard from the DHSEM regarding public safety communication needs in Colorado. Specifically, the committee discussed the Statewide Needs Assessment and Business Plan report on the interoperable communication systems in Colorado used for emergency management and other purposes. Examples of interoperable communication systems utilized in Colorado include:

- digital trunked radio system;
- Front Range Communications Consortium;
- Pikes Peak Regional Communication Network; and
- amateur radio emergency services.

Additional interoperable communication systems may be used in various areas of the state. The DHSEM discussed the coverage range of the current systems and the risks associated with no-coverage zones.

Forest Health and Timber Industries

Forest health and watershed restoration. The committee heard from the Colorado State Forest Service (CSFS), the Nature Conservancy, timber and biomass industry experts, and forest researchers regarding the health of Colorado's forests. Specifically, the density of forests due to the lack of naturally occurring wildfires and lack of proper fire mitigation has increased the severity and dangers associated with wildfires in some areas. The committee discussed the wildfire risk reduction programs administered by the state.

In addition, the committee heard from representatives of water conservation districts on the impact of wildfires on watershed health. Proper forest management and wildfire mitigation efforts can also be used to protect watershed health. Based on the topics covered during this discussion, the committee recommended two bills. Bill B adds broadcast burning to the types of methods that may be awarded grants from the Healthy Forests and Vibrant Communities Cash

Fund and the Forest Restoration Program Cash Fund. Bill C also adds broadcast burning to the types of projects and methods for which the Department of Natural Resources may award grants from the Wildfire Risk Reduction Fund.

Forest health related to beetle kill and wildfire risks. The CSFS provided information on the current health of Colorado's forests. In addition, the committee discussed the mitigation programs available to communities and private land owners in forested areas at high risk for wildfire activity.

In addition, studies from the University of Colorado and Colorado State University were discussed. Specifically, these studies found that forest restoration works differently depending on the forest type, environment, and elevation. The committee discussed the potential impacts of beetle-killed trees on wildfire activity.

Timber and biomass industries. The committee heard from representatives of forest utilization industries and discussed the timber and biomass industries in Colorado. Specifically, they discussed how private industries can be used to clear and mitigate dense forests in order to reduce wildfire risk. In addition, representatives from biomass industries talked about the types of technologies used to create alternative energy sources in rural areas.

Firefighter Safety

Firefighter safety and recognition of work. The committee heard from the Division of Fire Prevention and Control and the Colorado Department of Public Health and Environment (CDPHE) on health and safety concerns related to wildfires. A representative from CDPHE discussed air quality and health issues related to smoke. In addition, the committee discussed methods and resources for protecting the public and emergency responders, which includes efforts to reduce the risks and severity of wildfire activities. The committee discussed, but did not approve a bill that would have clarified terms related to the criminal offense of obstructing a peace officer, firefighter, or other emergency response personnel, and would have transferred or diverted state revenue to firefighter safety and wildfire risk reduction programs.

The committee also discussed the sacrifices made by firefighters during emergency responses. Resolution A honors and recognizes firefighters that have been killed in the line of duty.

Local Wildfire Issues

Local government authority in wildfire mitigation and suppression. The committee heard from the County Sheriffs of Colorado, the Colorado Municipal League (CML), and local government representatives on issues related to wildfire mitigation and suppression. Specifically, the committee discussed the potential risks to private property in WUI areas. County representatives spoke on building codes and zoning issues related to new and existing developments in WUI areas.

In addition, CML presented on the various mitigation programs available to municipal governments, including Community Wildfire Protection Plans, Firewise Communities, and Fire Adapted Communities.

Wildfire risks in the wildland-urban interface areas. The committee addressed issues regarding forest management in low-elevation areas and the need to mitigate wildfire risks in the wildland-urban interface (WUI) areas. Representatives from local governments discussed the issues in communities and developments in the WUI areas. Based on the topics covered during this discussion, the committee discussed two bills. Bill A eliminates the wildfire mitigation income tax deduction and creates a wildfire mitigation state income tax credit. Another bill that would have required counties and municipalities that have adopted a building code to also adopt and enforce a wildfire mitigation code was ultimately not approved by the committee.

Federal Wildfire Issues

Federal support for wildfire suppression. The committee heard from representatives of the U.S. Forest Service regarding the federal government's role in wildfire suppression. The committee discussed the current federal funding for wildfire suppression and mitigation. In response to these concerns, Memorial B asks Congress to fund the costs for catastrophic wildfire response outside the normal budgets for federal forest management agencies.

Summary of Recommendations

As a result of committee discussion and deliberation, the Wildfire Matters Review Committee recommends the following four bills, resolution, and memorial for consideration in the 2016 legislative session:

Bill A — Change the Wildfire Mitigation Tax Deduction to a Credit

Bill A eliminates the wildfire mitigation income tax deduction and creates a wildfire mitigation state income tax credit. The tax credit will be available for tax years 2017 through 2019. The amount of the credit is equal to 25 percent of the costs a landowner incurs performing wildfire mitigation on his or her property located in the WUI. The amount of the credit per tax year cannot exceed \$2,500. Any amount above the limit can be carried forward for five years. Any remaining credit after five years is nonrefundable.

Bill B — Use Broadcast Burns to Promote Watershed Restoration

Bill B adds broadcast burning to the types of projects and methods for which the CSFS may award grants from the Healthy Forests and Vibrant Communities Cash Fund and the Forest Restoration Program Cash Fund.

Bill C — Broadcast Burns to Wildfire Risk Reduction Grant Program and Replenish Fund

Bill C adds broadcast burning to the types of projects and methods for which the Department of Natural Resources may award grants from the Wildfire Risk Reduction Fund, and authorizes the transfer of a total of \$3.0 million into the cash fund: \$1.5 million from the General Fund and \$1.5 million from the Severance Tax Operational Fund.

Bill D — Auxiliary Emergency Communication

Bill D creates the Auxiliary Emergency Communications Unit (unit) within the Office of Emergency Management in the DHSEM in the DPS. The unit has the power to:

- establish programs for the training and credentialing of auxiliary emergency or disaster communicators across the state;
- assume all the duties and responsibilities of the Radio Amateur Civil Emergency Service (RACES); and
- ensure that auxiliary emergency communicators are authorized volunteers entitled to the appropriate protections and benefits of emergency volunteers when assisting local governments with the maintenance or demolition of communication facilities.

Pursuant to this authority, the DPS may develop and issue photo identification cards to auxiliary communicators, conduct criminal background checks, and reimburse emergency communicators for necessary travel and other expenses incurred in performance of their duties.

Finally, the bill increases from 23 to 24 the number of members serving on the Public Safety Communications Subcommittee of the Homeland Security and All-Hazards Senior Advisory Committee in the DPS. The additional member is the section emergency coordinator for the Amateur Radio Emergency Service of the Colorado section of the Amateur Radio Relay League.

Resolution A — Recognizing Firefighters Killed in the Line of Duty

The resolution honors and recognizes firefighters that have been killed in the line of duty.

Memorial B — Federal Budgets for Catastrophic Wildfire Response

The memorial requests that Congress fund the costs for catastrophic wildfire response outside the normal budgets for federal forest management agencies.

Resource Materials

Meeting summaries are prepared for each meeting of the committee and contain all handouts provided to the committee. The summaries of meetings and attachments are available at the Division of Archives, 1313 Sherman Street, Denver (303-866-2055). The listing below contains the dates of committee meetings and the topics discussed at those meetings. Meeting summaries are also available on our website at:

https://www.colorado.gov/pacific/cga-legislativecouncil/2015-wildfire-matters-review-committee

Meeting Date and Topics Discussed

August 24, 2015

- Overview of 2015 Legislation
- Presentation by the Division of Fire Prevention and Control
- Presentation by the Colorado State Fire Chiefs
- Auxiliary Emergency Service
- Presentation by Colorado State Forest Service
- Discussion of state fire mitigation programs
- Public testimony

September 4, 2015

- Radio technology and operation plans
- Review of prescribed burning
- Impacts of wildfires and forest health on watershed
- Emergency management from county authorities
- Forest utilization and biomass industries in Colorado
- Colorado forest restoration studies
- Public testimony

September 9, 2015

- Forest and watershed restoration projects
- Federal perspective on fire management and funding
- Air quality standards
- Requests for draft legislation
- Public testimony

October 30, 2015

- Consideration of and final action on draft committee legislation
- Public testimony

Second Regular Session Seventieth General Assembly STATE OF COLORADO

BILL A

LLS NO. 16-0273.01 Esther van Mourik x4215

HOUSE BILL

HOUSE SPONSORSHIP

Becker K., Singer

SENATE SPONSORSHIP

None,

House Committees

Senate Committees

A BILL FOR AN ACT

101 CONCERNING CHANGING THE WILDFIRE MITIGATION INCOME TAX

102 DEDUCTION TO THE WILDFIRE MITIGATION INCOME TAX CREDIT.

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 http://www.leg.state.co.us/billsummaries.)

Wildfire Matters Review Committee. The bill changes the wildfire mitigation income tax deduction to the wildfire mitigation income tax credit. An income tax deduction reduces a taxpayer's taxable income, the amount to which the tax rate is applied. A tax credit reduces

a taxpayer's tax liability by taking a dollar-for-dollar reduction in what is owed by what the credit allows. The bill allows a landowner a credit of 25% of the costs incurred in performing wildfire mitigation measures, not to exceed \$2,500. Any amount in excess of the landowner's tax liability in the year the credit is first claimed may be carried forward to offset the landowner's future tax liability for 5 years.

1	Be it enacted by the General Assembly of the State of Colorado:
2	SECTION 1. Legislative declaration. (1) The general assembly
3	hereby finds and declares that:
4	(a) Warm winters, hot and dry summers, severe drought, insect
5	and disease infestations, years of fire suppression, and population growth
6	in the wildland-urban interface continue to increase wildfire risk and the
7	potential for catastrophic wildland fires in Colorado;
8	(b) Mitigating wildfire risk by creating a defensible space around
9	structures is imperative not only to the home and the homeowner, but also
10	to the homeowner's community and to the safety of the firefighters called
11	to defend a home from a wildfire;
12	(c) By creating an adequate defensible space around structures, a
13	homeowner can give firefighters the safest and best chance to defend the
14	home from a wildfire; and
15	(d) Offering an income tax credit to a taxpayer for a portion of the
16	costs of wildfire mitigation measures that the taxpayer incurs is sound
17	public policy.
18	SECTION 2. In Colorado Revised Statutes, 39-22-104, amend
19	(4) (n.5) (I) (A) and (4) (n.5) (IV) as follows:
20	39-22-104. Income tax imposed on individuals, estates, and
21	trusts - single rate - definitions - repeal. (4) There shall be subtracted
22	from federal taxable income:

1 (n.5)(I)(A) For income tax years commencing on or after January 2 1, 2014, but prior to January 1, 2025 JANUARY 1, 2017, an amount equal 3 to fifty percent of a landowner's costs incurred in performing wildfire 4 mitigation measures in that income tax year on his or her property located 5 within the state; except that the amount of the deduction claimed in an 6 income tax year shall not exceed two thousand five hundred dollars or the 7 total amount of the landowner's federal taxable income for the income tax 8 year for which the deduction is claimed, whichever is less. 9 (IV) This paragraph (n.5) is repealed, effective January 1, 2026

10 JANUARY 1, 2018.

SECTION 3. In Colorado Revised Statutes, add 39-22-538 as
follows:

13 **39-22-538.** Credit for wildfire mitigation - definitions - repeal. 14 (1) FOR INCOME TAX YEARS COMMENCING ON OR AFTER JANUARY 1, 15 2017, BUT PRIOR TO JANUARY 1, 2020, THERE IS ALLOWED A WILDFIRE 16 MITIGATION TAX CREDIT AGAINST THE INCOME TAXES IMPOSED PURSUANT 17 TO PART 1 OF THIS ARTICLE. EXCEPT AS PROVIDED IN SUBSECTION (3) OF 18 THIS SECTION, THE AMOUNT OF THE CREDIT IS TWENTY-FIVE PERCENT OF 19 A LANDOWNER'S COSTS INCURRED IN THAT INCOME TAX YEAR IN 20 PERFORMING WILDFIRE MITIGATION MEASURES ON HIS OR HER PROPERTY 21 LOCATED IN A WILDLAND-URBAN INTERFACE AREA WITHIN THE STATE; 22 EXCEPT THAT THE CREDIT CLAIMED IN AN INCOME TAX YEAR SHALL NOT 23 EXCEED TWO THOUSAND FIVE HUNDRED DOLLARS.

(2) IF THE AMOUNT OF THE CREDIT ALLOWED IN THIS SECTION
EXCEEDS THE AMOUNT OF INCOME TAXES OTHERWISE DUE ON THE
TAXPAYER'S INCOME IN THE INCOME TAX YEAR FOR WHICH THE CREDIT IS
BEING CLAIMED, THE AMOUNT OF THE CREDIT NOT USED AS AN OFFSET

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AGAINST INCOME TAXES IN THE CURRENT INCOME TAX YEAR MAY BE
 CARRIED FORWARD AND USED AS A CREDIT AGAINST SUBSEQUENT YEARS'
 INCOME TAX LIABILITY FOR A PERIOD NOT TO EXCEED FIVE YEARS AND
 SHALL BE APPLIED FIRST TO THE EARLIEST INCOME TAX YEARS POSSIBLE.
 ANY CREDIT REMAINING AFTER SAID PERIOD SHALL NOT BE REFUNDED OR
 CREDITED TO THE TAXPAYER.

7 (3) (a) IN THE CASE OF TWO TAXPAYERS FILING A JOINT RETURN,
8 THE AMOUNT OF THE CREDIT SHALL NOT EXCEED TWO THOUSAND FIVE
9 HUNDRED DOLLARS IN ANY TAXABLE YEAR. IN THE CASE OF TWO
10 TAXPAYERS WHO MAY LEGALLY FILE A JOINT RETURN BUT ACTUALLY FILE
11 SEPARATE RETURNS, ONLY ONE OF THE TAXPAYERS MAY CLAIM THE
12 CREDIT SPECIFIED IN THIS SECTION.

13 (b) IN THE CASE OF REAL PROPERTY OWNED AS TENANTS IN
14 COMMON, THE CREDIT ALLOWED PURSUANT TO THIS SECTION IS ONLY
15 ALLOWED FOR ONE OF THE INDIVIDUALS OF THE OWNERSHIP GROUP.

16 (4) FOR PURPOSES OF THIS SECTION:

17 (a) "COLORADO STATE FOREST SERVICE" MEANS THE COLORADO
18 STATE FOREST SERVICE IDENTIFIED IN SECTION 23-31-302, C.R.S.

(b) "COSTS" MEANS ANY ACTUAL OUT-OF-POCKET EXPENSES 19 20 INCURRED AND PAID BY THE LANDOWNER, DOCUMENTED BY RECEIPT, FOR 21 PERFORMING WILDFIRE MITIGATION MEASURES. "COSTS" DO NOT INCLUDE 22 ANY INSPECTION OR CERTIFICATION FEES, IN-KIND CONTRIBUTIONS, 23 DONATIONS, INCENTIVES, OR COST SHARING ASSOCIATED WITH 24 PERFORMING WILDFIRE MITIGATION MEASURES. "COSTS" DO NOT INCLUDE 25 EXPENSES PAID BY THE LANDOWNER FROM ANY GRANTS AWARDED TO THE 26 LANDOWNER FOR PERFORMING WILDFIRE MITIGATION MEASURES.

27 (c) "LANDOWNER" MEANS ANY OWNER OF RECORD OF PRIVATE

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LAND LOCATED WITHIN THE STATE, INCLUDING ANY EASEMENT,
 RIGHT-OF-WAY, OR ESTATE IN THE LAND, AND INCLUDES THE HEIRS,
 SUCCESSORS, AND ASSIGNS OF SUCH LAND, AND DOES NOT INCLUDE ANY
 PARTNERSHIP, S CORPORATION, OR OTHER SIMILAR ENTITY THAT OWNS
 PRIVATE LAND.

6 (d) "WILDFIRE MITIGATION MEASURES" MEANS THE CREATION OF 7 A DEFENSIBLE SPACE AROUND STRUCTURES; THE ESTABLISHMENT OF FUEL 8 BREAKS; THE THINNING OF WOODY VEGETATION FOR THE PRIMARY 9 PURPOSE OF REDUCING RISK TO STRUCTURES FROM WILDLAND FIRE; OR 10 THE SECONDARY TREATMENT OF WOODY FUELS BY LOPPING AND 11 SCATTERING, PILING, CHIPPING, REMOVING FROM THE SITE, OR PRESCRIBED 12 BURNING; SO LONG AS SUCH ACTIVITIES MEET OR EXCEED ANY COLORADO 13 STATE FOREST SERVICE STANDARDS OR ANY OTHER APPLICABLE STATE 14 RULES.

15 (5) THIS SECTION IS REPEALED, EFFECTIVE DECEMBER 31, 2024. 16 SECTION 4. Act subject to petition - effective date. This act 17 takes effect at 12:01 a.m. on the day following the expiration of the 18 ninety-day period after final adjournment of the general assembly (August 19 10, 2016, if adjournment sine die is on May 11, 2016); except that, if a 20 referendum petition is filed pursuant to section 1 (3) of article V of the 21 state constitution against this act or an item, section, or part of this act 22 within such period, then the act, item, section, or part will not take effect 23 unless approved by the people at the general election to be held in 24 November 2016 and, in such case, will take effect on the date of the 25 official declaration of the vote thereon by the governor.

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Second Regular Session Seventieth General Assembly STATE OF COLORADO

BILL B

LLS NO. 16-0276.01 Thomas Morris x4218

HOUSE BILL

HOUSE SPONSORSHIP

Becker K., Buck, Hamner, Thurlow, Singer

SENATE SPONSORSHIP

Jones and Roberts, Baumgardner, Cooke, Merrifield

House Committees

Senate Committees

A BILL FOR AN ACT

101 CONCERNING INCREASED AUTHORITY TO USE BROADCAST BURNING AS

102 A TOOL TO PROMOTE WATERSHED RESTORATION.

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 http://www.leg.state.co.us/billsummaries.)

Wildfire Matters Review Committee. The bill adds broadcast burning, the method by which fire is applied generally to most or all of an area within well-defined boundaries, to the types of projects and methods for which the state forest service may award grants from the healthy forests and vibrant communities fund and the forest restoration program cash fund to help restore community watersheds.

1 Be it enacted by the General Assembly of the State of Colorado: 2 SECTION 1. In Colorado Revised Statutes, 23-31-313, amend 3 (3) (g) (IV) and (6) (a) (II) as follows: 4 23-31-313. Healthy forests - vibrant communities - funds 5 created - repeal. (3) Definitions. As used in this section, unless the 6 context otherwise requires: 7 "Wildfire risk mitigation" or "fuel mitigation treatments" (g) 8 means preventive forest management projects or actions, which meet or 9 exceed forest service standards or any other applicable state rules, that are 10 designed to reduce the potential for unwanted impacts caused by 11 wildfires, including: 12 (IV) The secondary treatment of woody fuels by lopping and 13 scattering, piling, chipping, removing from the site, BROADCAST 14 BURNING, or prescribed burning; and 15 (6) Community watershed restoration. (a) In order to support 16 communities and land managers in moving from risk reduction to 17 long-term ecological restoration so that the underlying condition of 18 Colorado's forests supports a variety of values, particularly public water 19 supply and high-quality wildlife habitat, the forest service shall: 20 (II) Facilitate and work collaboratively with the division of fire 21 prevention and control, landowners, local governments, including conservation districts created pursuant to article 70 of title 35, C.R.S., and 22 23 county noxious weed program administrators and other appropriate 24 parties, including any electric, gas, and water utilities in the affected area, 25 to design prescribed fire AND FUEL MITIGATION TREATMENT projects and

to encourage increased responsible use of prescribed fire AND FUEL 1 2 MITIGATION TREATMENTS as a tool for restoring healthy forest conditions 3 consistent with programs established pursuant to section 25-7-106(7) and 4 (8), C.R.S., and section 24-33.5-1217, C.R.S. The forest service shall emphasize providing training and technical assistance for landowners, 5 6 **SECTION 2.** Applicability. This act applies to conduct occurring 7 on or after the effective date of this act. 8 SECTION 3. Safety clause. The general assembly hereby finds,

9 determines, and declares that this act is necessary for the immediate10 preservation of the public peace, health, and safety.

Second Regular Session Seventieth General Assembly STATE OF COLORADO

BILL C

LLS NO. 16-0277.01 Thomas Morris x4218

SENATE BILL

SENATE SPONSORSHIP Roberts and Jones, Baumgardner, Cooke, Merrifield

HOUSE SPONSORSHIP

Becker K., Buck, Singer, Thurlow

House Committees

Senate Committees

A BILL FOR AN ACT

101	C ONCERNING INCREASED AUTHORITY TO USE BROADCAST BURNING AS
102	AN OPTIONAL TOOL TO REDUCE WILDFIRE RISK, AND, IN
103	CONNECTION THEREWITH, PROVIDING ADDITIONAL FUNDING
104	FOR WILDFIRE RISK REDUCTION EFFORTS.

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 http://www.leg.state.co.us/billsummaries.)

Wildfire Matters Review Committee. Section 1 of the bill adds broadcast burning, the method by which fire is applied generally to most

or all of an area within well-defined boundaries with well-defined conditions, as an optional method for which the department of natural resources may award grants from the wildfire risk reduction fund to reduce wildfire risk in the wildland-urban interface.

Sections 2 and 3 transfer \$3 million to the wildfire risk reduction fund, half from tier 2 of the severance tax operational fund and half from the general fund.

1	Be it enacted by the General Assembly of the State of Colorado:
2	SECTION 1. In Colorado Revised Statutes, 36-7-402, amend (3)
3	introductory portion as follows:
4	36-7-402. Definitions. As used in this part 4, unless the context
5	otherwise requires:
6	(3) "Hazardous fuel reduction treatment" means treatments that
7	remove or reduce vegetative fuel, including mechanical, manual,
8	BROADCAST BURNING, and pile burning fire treatments, in order to:
9	SECTION 2. In Colorado Revised Statutes, 36-7-405, amend (2)
10	as follows:
11	36-7-405. Wildfire risk reduction fund - creation - transfer -
12	repeal. (2) (a) (I) On July 1, 2013, the state treasurer shall transfer from
13	the general fund to the wildfire risk reduction fund the sum of nine
14	million eight hundred thousand dollars.
15	(II) This paragraph (a) is repealed, effective July 1, 2016.
16	(b) On July 1, 2016, the state treasurer shall transfer:
17	(I) FROM THE SEVERANCE TAX OPERATIONAL FUND AS SPECIFIED
18	IN SECTION $39-29-109.3(2)(t)$, C.R.S., TO THE WILDFIRE RISK REDUCTION
19	FUND THE SUM OF ONE MILLION FIVE HUNDRED THOUSAND DOLLARS.
20	(II) FROM THE GENERAL FUND TO THE WILDFIRE RISK REDUCTION
21	FUND THE SUM OF ONE MILLION FIVE HUNDRED THOUSAND DOLLARS.
22	(III) THIS PARAGRAPH (b) IS REPEALED, EFFECTIVE JULY 1, 2018.

SECTION 3. In Colorado Revised Statutes, 39-29-109.3, add (2)
 (t) as follows:

3 39-29-109.3. Severance tax operational fund - repeal.
(2) Subject to the requirements of subsections (3) and (4) of this section,
if the general assembly chooses not to spend up to one hundred percent
of the moneys in the operational fund as specified in subsection (1) of this
section, the state treasurer shall transfer the following:

8 (t) (I) TO THE WILDFIRE RISK REDUCTION FUND CREATED IN 9 SECTION 36-7-405, C.R.S., ONE MILLION FIVE HUNDRED THOUSAND 10 DOLLARS ON JULY 1, 2016.

11 (II) THIS PARAGRAPH (t) IS REPEALED, EFFECTIVE JULY 1, 2018.

SECTION 4. Safety clause. The general assembly hereby finds,
 determines, and declares that this act is necessary for the immediate
 preservation of the public peace, health, and safety.

Second Regular Session Seventieth General Assembly STATE OF COLORADO

BILL D

LLS NO. 16-0268.01 Bob Lackner x4350

HOUSE BILL

HOUSE SPONSORSHIP

Singer, Becker K., Hamner

(None),

SENATE SPONSORSHIP

House Committees

Senate Committees

A BILL FOR AN ACT

101	CONCERNING AUXILIARY EMERGENCY COMMUNICATIONS IN THE
102	STATE, AND, IN CONNECTION THEREWITH, ESTABLISHING THE
103	AUXILIARY EMERGENCY COMMUNICATIONS UNIT IN THE OFFICE
104	OF EMERGENCY MANAGEMENT IN THE DEPARTMENT OF PUBLIC
105	SAFETY.

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 http://www.leg.state.co.us/billsummaries.) Wildfire Matters Review Committee. Section 1 of the bill contains a nonstatutory legislative declaration.

Section 2 of the bill creates the auxiliary emergency communications unit (unit) within the office of emergency management (office) within the division of homeland security and emergency management in the department of public safety. The unit is in the charge of the director of the office. This section specifies the unit's powers and duties and additionally specifies the powers and duties of the director of the office in connection with the powers and duties of the unit.

Sections 3 through 7 of the bill make modifications to existing statutory provisions governing compensation benefits to volunteer civil defense workers. Specifically:

- Section 3 of the bill expands the definition of "emergency volunteer service" to include activities undertaken during a training exercise, drill, or class conducted in preparation for a disaster if the exercise, drill, or class is organized or under the direction of the county sheriff, local government, local emergency planning committee, or state agency;
- Section 4 of the bill specifies that any credentialed member of the unit is a qualified volunteer and is eligible to receive accompanying protections and benefits under existing statutory provisions;
- Section 5 of the bill includes the amateur radio emergency service as a specified volunteer organization authorized to provide emergency services to state and local agencies. This section of the bill also specifies that the amateur radio emergency service is a qualified volunteer.
- Section 6 of the bill expands the activities for which a qualified volunteer may be called to service to include a training exercise, drill, or class conducted in preparation for a disaster if the exercise, drill, or class is organized or under the direction of the county sheriff, local government, local emergency planning committee, or state agency. The statutory provisions protecting qualified volunteers do not apply to a training exercise, drill, or class without the express prior consent and approval of the volunteer's employer.
- Section 7 of the bill expands the list of activities used to verify that a qualified volunteer provided volunteer services to include an organized training exercise, drill, or class.

Section 8 of the bill increases the size of the public safety communications subcommittee to the homeland security and all-hazards senior advisory committee from 23 to 24 members and makes the section emergency coordinator for the amateur radio emergency service of the

Colorado section of the amateur radio relay league or his or her designee a standing member of the subcommittee.

1 Be it enacted by the General Assembly of the State of Colorado: 2 **SECTION 1. Legislative declaration.** (1) The general assembly 3 hereby finds, determines, and declares that: 4 (a) Amateur radio operators have served their communities, the 5 state, and the nation for over seventy-five years providing emergency and 6 disaster communications; 7 (b) Following World War II, the federal government recognized 8 the need for trained radio operators to assist with civil defense in the 9 event of war and created a branch within the amateur radio service, the 10 Radio Amateur Civil Emergency Service (RACES); (c) The American Radio Relay League, the national association 11 12 for radio amateurs, created the Amateur Radio Emergency Service 13 (ARES) in 1935 and, since that time, ARES has been the only national 14 organization recruiting and training amateur radio operators to serve in 15 times of emergency; 16 (d) ARES is well established and well organized within Colorado; 17 (e) In many communities ARES and RACES units were combined 18 with ARES members assuming the role of RACES operators when local 19 emergencies were declared. In other communities, separate ARES and 20 RACES organizations were established, thereby diluting the available 21 resources and creating confusion or conflict as to roles and 22 responsibilities. 23 (f) Communication failures have been a defining element of

24 recent disasters, both natural and manmade;

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in New York City, Hurricane Katrina, the 2003 North American blackout,
 and Hurricane Sandy in 2012 were all disasters where amateur radio
 provided key communication links when other communication facilities
 failed;

5 (h) The United States congress recognized the importance of 6 amateur radio communications as a part of the national disaster response 7 framework in 2012 when it directed the Federal Communications 8 Commission (FCC) to conduct a study on the uses and capabilities of 9 amateur radio service communications in emergencies and disaster relief;

(i) The FCC report, GN docket no. 12-91 dated August 16, 2012,
concluded that "amateur radio can be of great value in emergency
response situations. Amateur radio carries with it a wide range of
advantages that allow it to supplement other emergency communications
activities during disasters. This has been demonstrated time and again in
a wide variety of emergency and disaster situations."

16 (i) The FCC report acknowledged that the "value [of amateur 17 radio] could potentially be increased, however, through cooperation 18 among DHS [the United States department of homeland security], public 19 safety, emergency management, and amateur radio communications 20 associations and groups to develop future training protocols." The FCC 21 recommended to congress that DHS work with state, local, and tribal 22 authorities to develop disaster area access policies and qualifications for 23 trained amateur radio operators who provide emergency communications 24 support.

(k) In Colorado, amateur radio operators and, in particular, ARES
 members have a rich history of providing communication expertise during
 natural or man-made disasters such as the blizzards of December 2006;

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the Hayman, North Fork, Four Mile Canyon, High Park, Waldo Canyon,
 and Black Forest wildfires; and the September 2013 floods;

3 (1) Today, amateur radio operators assist the division of homeland
4 security and emergency management of the department of public safety;
5 train side-by-side with their professional counterparts in federal, state,
6 and local government entities; and serve as members of local and regional
7 incident management teams;

8 (m) In recent years amateur radio operators have been called upon 9 by state and local governments to act as communication experts across a 10 broader range of duties and responsibilities that extend beyond traditional 11 amateur radio communication;

(n) While maintaining their traditional roles as amateur radio
operators, many of these volunteers assist with the establishment and
maintenance of communication facilities, assist with programming public
safety radios during emergencies, and act as radio operators on public
safety channels;

(o) During the past year, amateur radio operators have performed
tens of thousands of hours of devoted service to the people of Colorado;
(p) While ARES has worked closely and cooperatively with the
office of emergency management in the division of homeland security and
emergency management, it has done so in a largely informal manner,
lacking a formal memorandum of understanding between it and the
office;

(q) Emergency preparedness and disaster response across the state
would be improved by a comprehensive integrated and unified
communications response framework;

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(r) The office of emergency communications of the United States

department of homeland security (OEC) has provided direct technical
assistance to state and local emergency responders and government
officials through the development and delivery of training, tools, and
onsite assistance to advance public safety interoperable communications
capabilities; and

6 (s) The concept of auxiliary emergency communications
7 (auxcomm) is being deployed nationally under the sponsorship of the
8 OEC, and the framework has been embraced by the office of emergency
9 management.

10 (2) Having a uniformly trained and credentialed unit of 11 communication volunteers available for disaster response will materially 12 assist emergency preparedness and disaster response efforts across the 13 state. Accordingly, the general assembly hereby finds, declares, and 14 determines that the matters addressed in this act are a matter of statewide 15 concern.

(3) By enacting House Bill 16- , the general assembly intends 16 17 to establish the auxiliary emergency communications unit within the 18 office of emergency management in the division of homeland security and 19 emergency management of the department of public safety as an 20 all-volunteer, unpaid auxiliary unit for the purpose of lending technical 21 and communication assistance to emergency management, firefighting, 22 emergency medical service, search-and-rescue, and law enforcement 23 agencies across the state. The general assembly further intends that the act 24 be liberally construed to promote these objectives.

25 SECTION 2. In Colorado Revised Statutes, add 24-33.5-705.5
26 as follows:

27 24-33.5-705.5. Auxiliary emergency communications unit -

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powers and duties of unit and office of emergency management
 regarding auxiliary communications - definitions. (1) AS USED IN THIS
 SECTION:

4 (a) "AUXILIARY EMERGENCY COMMUNICATOR" MEANS AN
5 AMATEUR RADIO OPERATOR LICENSED BY THE UNITED STATES FEDERAL
6 COMMUNICATIONS COMMISSION PURSUANT TO 47 CFR 97 WHO MEETS THE
7 TRAINING REQUIREMENTS AND IS CREDENTIALED BY THE OFFICE. AN
8 AUXILIARY EMERGENCY COMMUNICATOR MEETING THE REQUIREMENTS OF
9 THIS PARAGRAPH (a) SERVES AS AN AUTHORIZED VOLUNTEER OF THE
10 OFFICE FOR PURPOSES OF ARTICLE 10 OF THIS TITLE.

(b) "DIVISION" MEANS THE DIVISION OF HOMELAND SECURITY AND
EMERGENCY MANAGEMENT CREATED IN SECTION 24-33.5-1603.

13 (c) "OFFICE" MEANS THE OFFICE OF EMERGENCY MANAGEMENT
14 CREATED IN SECTION 24-33.5-705 (1) (a).

15 (d) "UNIT" MEANS THE AUXILIARY EMERGENCY COMMUNICATIONS
16 UNIT OF THE OFFICE.

17 (2) THE AUXILIARY EMERGENCY COMMUNICATIONS UNIT IS
18 HEREBY ESTABLISHED WITHIN THE OFFICE. THE UNIT IS IN THE CHARGE OF
19 THE DIRECTOR OF THE OFFICE.

20 (3) THE UNIT HAS THE FOLLOWING POWERS AND DUTIES:

(a) ESTABLISH PROGRAMS FOR THE TRAINING AND CREDENTIALING
OF EMERGENCY OR DISASTER COMMUNICATORS ACROSS THE STATE, WHICH
TRAINING AND CREDENTIALING IS DECLARED TO BE A MATTER OF
STATEWIDE CONCERN. IN CONNECTION WITH SUCH TRAINING AND
CREDENTIALING, THE USE OF THE TERM "AUXILIARY EMERGENCY
COMMUNICATIONS" WITHIN THE STATE IS LIMITED TO INDIVIDUALS,
ENTITIES, ASSOCIATIONS, AND UNITS OF LOCAL GOVERNMENT THAT HAVE

BEEN CERTIFIED BY THE DIRECTOR OF THE OFFICE AS MEETING THE
 TRAINING AND CREDENTIALING REQUIREMENTS ESTABLISHED BY THE
 DEPARTMENT FOR AUXILIARY EMERGENCY COMMUNICATORS.

4 (b) Assume all of the duties and possess all of the 5 AUTHORITY AND RESPONSIBILITIES OF THE RADIO AMATEUR CIVIL 6 EMERGENCY SERVICE, REFERRED TO IN THIS SECTION AS "RACES", 47 7 CFR 97.407, WITHIN THE STATE. ANY REFERENCE TO RACES IN ANY 8 FEDERAL LAW OR REGULATION, AND ANY FEDERAL, STATE, OR LOCAL 9 GOVERNMENT EMERGENCY OR DISASTER PLANS IS TO BE INTERPRETED AS 10 REFERRING TO THE UNIT, AND THE UNIT IS THE SUCCESSOR ENTITY TO ANY 11 STATE RACES ORGANIZATION REFERENCED IN ANY SUCH LAW, 12 REGULATION, OR PLAN. LANGUAGE PROHIBITING ANY INDIVIDUAL, ENTITY, 13 ASSOCIATION OR GOVERNMENT AGENCY FROM REPRESENTING THAT IT IS 14 A STATE RACES ORGANIZATION.

15 (c) ENSURE THAT AUXILIARY EMERGENCY COMMUNICATORS ARE 16 AUTHORIZED VOLUNTEERS ENTITLED TO THE PROTECTIONS AND BENEFITS 17 OF PART 8 OF THIS ARTICLE WHEN ASSISTING WITH THE INSTALLATION, 18 MAINTENANCE, OR DEMOLITION OF COMMUNICATION FACILITIES OF ANY 19 COUNTY SHERIFF, LOCAL GOVERNMENT, LOCAL EMERGENCY PLANNING 20 COMMITTEE, OR STATE AGENCY, WHETHER OR NOT SUCH ACTIVITIES 21 OCCUR DURING A DISASTER; EXCEPT THAT THE PROVISIONS OF SECTIONS 22 24-33.5-825 AND 24-33.5-826 DO NOT APPLY TO A TRAINING EXERCISE, 23 DRILL, OR CLASS WITHOUT THE EXPRESS PRIOR CONSENT AND APPROVAL 24 OF THE VOLUNTEER'S EMPLOYER.

25 (4) IN CONNECTION WITH THE POWERS AND DUTIES OF THE UNIT AS
26 SPECIFIED IN THIS SECTION, THE DIRECTOR OF THE OFFICE MAY:

27 (a) Develop and issue photo identification that is

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RECOGNIZED THROUGHOUT THE STATE FOR THE PURPOSE OF GRANTING
 ACCESS TO GOVERNMENT FACILITIES, INCIDENT COMMAND POSTS, AND
 DISASTER SCENES;

4 (b) CONDUCT CRIMINAL BACKGROUND INVESTIGATIONS ON
5 CANDIDATES FOR CREDENTIALING AS AUXILIARY EMERGENCY
6 COMMUNICATORS IN ACCORDANCE WITH THE SECURITY NEEDS OF THE
7 DEPARTMENT. THE UNIT MAY DENY CREDENTIALING TO ANY CANDIDATE
8 BASED UPON THE RESULTS OF THAT BACKGROUND CHECK.

9 (c) REIMBURSE AUXILIARY EMERGENCY COMMUNICATORS FOR 10 NECESSARY TRAVEL AND OTHER REASONABLE EXPENSES INCURRED IN THE 11 PERFORMANCE OF THEIR DUTIES, INCLUDING PROJECTS, TRAINING, DRILLS, 12 EXERCISES, AND DISASTER RESPONSE ACTIVITIES;

(d) EXPEND STATE MONEYS, INCLUDING BUT NOT LIMITED TO
GRANT MONEYS OR MONEYS OTHERWISE BUDGETED TO THE OFFICE, TO
ENHANCE THE COMMUNICATION INFRASTRUCTURE AS NECESSARY TO
SUPPLEMENT OR REINFORCE THE EXISTING AMATEUR RADIO SYSTEMS AND
NETWORKS WITHIN THE STATE FOR THE PURPOSES OF MAXIMIZING
DISASTER PREPAREDNESS AND RESPONSE.

SECTION 3. In Colorado Revised Statutes, 24-33.5-802, amend
(5) as follows:

21 24-33.5-802. Definitions. As used in this part 8, unless the
22 context otherwise requires:

(5) "Emergency volunteer service" means all activities authorized
and carried out by a volunteer who is a member of a qualified volunteer
organization as directed by a county sheriff, local government, local
emergency planning committee, or state agency in the event of disaster OR
DURING A TRAINING EXERCISE, DRILL, OR CLASS CONDUCTED IN

PREPARATION FOR A DISASTER, WHICH EXERCISE, DRILL, OR CLASS IS
 ORGANIZED OR UNDER THE DIRECTION OF SUCH COUNTY SHERIFF, LOCAL
 GOVERNMENT, LOCAL EMERGENCY PLANNING COMMITTEE, OR STATE
 AGENCY.

5 SECTION 4. In Colorado Revised Statutes, add 24-33.5-806.5
6 as follows:

7 24-33.5-806.5. Auxiliary emergency communications unit of 8 the office of emergency management - qualified volunteers -9 protections and benefits. NOTWITHSTANDING ANY OTHER PROVISION OF 10 THIS PART 8, ANY CREDENTIALED MEMBER OF THE AUXILIARY EMERGENCY 11 COMMUNICATIONS UNIT OF THE OFFICE OF EMERGENCY MANAGEMENT 12 CREATED BY SECTION 24-33.5-705 (1) IS A QUALIFIED VOLUNTEER FOR 13 PURPOSES OF THIS PART 8 AND ARTICLE 10 OF THIS TITLE AND IS ELIGIBLE 14 TO RECEIVE THE PROTECTIONS AND BENEFITS SPECIFIED IN THIS PART 8 15 AND IN ARTICLE 10 OF THIS TITLE.

SECTION 5. In Colorado Revised Statutes, 24-33.5-822, amend
(1) and (5) as follows:

18 24-33.5-822. County sheriff - local government - local 19 emergency planning committee - memorandum of understanding 20 with volunteer organizations. (1) Any county sheriff, the director of 21 any local government, any local emergency planning committee, or any 22 state agency may develop and enter into a memorandum of understanding 23 with one or more volunteer organizations, including but not limited to the 24 Colorado mounted rangers AND THE AMATEUR RADIO EMERGENCY 25 SERVICE, to assist the county sheriff, local government, local emergency 26 planning committee, or state agency in providing services as required.

(5) A member of the Colorado mounted rangers, THE AMATEUR

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1 RADIO EMERGENCY SERVICE, and any other volunteer organization lending 2 assistance to a county sheriff, local government, local emergency 3 planning committee, or state agency pursuant to this section is an 4 authorized volunteer for the purposes of article 10 of this title.

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SECTION 6. In Colorado Revised Statutes, 24-33.5-824, amend 6 (1) (c) and (2) (a) as follows:

7 24-33.5-824. Volunteers - provision of emergency services -8 protections - benefits. (1) A volunteer shall be allowed to receive the 9 benefits and protections specified in this part 8 and pursuant to article 10 10 of this title if the volunteer is determined to be a qualified volunteer 11 pursuant to this section. A volunteer shall be deemed a qualified volunteer 12 if:

13 (c) The volunteer is called to service through the volunteer 14 organization under the authority of the county sheriff, local government, 15 local emergency planning committee, or state agency to volunteer in a 16 disaster OR DURING A TRAINING EXERCISE, DRILL, OR CLASS CONDUCTED 17 IN PREPARATION FOR A DISASTER, WHICH EXERCISE, DRILL, OR CLASS IS 18 ORGANIZED OR UNDER THE DIRECTION OF SUCH COUNTY SHERIFF, LOCAL 19 GOVERNMENT, LOCAL EMERGENCY PLANNING COMMITTEE, OR STATE 20 AGENCY; EXCEPT THAT THE PROVISIONS OF SECTIONS 24-33.5-825 AND 21 24-33.5-826 DO NOT APPLY TO A TRAINING EXERCISE, DRILL, OR CLASS 22 WITHOUT THE EXPRESS PRIOR CONSENT AND APPROVAL OF THE 23 VOLUNTEER'S EMPLOYER; and

24 (2) The executive director of the department or the executive 25 director's designee shall create a system whereby a volunteer may obtain 26 proof to provide to his or her employer that specifies:

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(a) The volunteer was called to service by a volunteer organization

1 for the purpose of assisting in a disaster OR DURING A TRAINING EXERCISE, 2 DRILL, OR CLASS CONDUCTED IN PREPARATION FOR A DISASTER, WHICH 3 EXERCISE, DRILL, OR CLASS IS ORGANIZED OR UNDER THE DIRECTION OF 4 SUCH COUNTY SHERIFF, LOCAL GOVERNMENT, LOCAL EMERGENCY 5 PLANNING COMMITTEE, OR STATE AGENCY; EXCEPT THAT THE PROVISIONS 6 OF SECTIONS 24-33.5-825 AND 24-33.5-826 DO NOT APPLY TO A TRAINING 7 EXERCISE, DRILL, OR CLASS WITHOUT THE EXPRESS PRIOR CONSENT AND 8 APPROVAL OF THE VOLUNTEER'S EMPLOYER;

9 SECTION 7. In Colorado Revised Statutes, 24-33.5-827, amend
10 (1) (b) as follows:

11 24-33.5-827. Procedures. (1) The office of emergency
12 management shall create procedures for the administration of this part 8.
13 The procedures shall include:

(b) A process to verify that a qualified volunteer provided
volunteer services during a disaster OR AN ORGANIZED TRAINING
EXERCISE, DRILL, OR CLASS, and a method to allow the volunteer to
provide proof of such service to his or her employer pursuant to section
24-33.5-824 (2).

SECTION 8. In Colorado Revised Statutes, 24-33.5-1614,
 amend (3.3) (e) introductory portion; and add (3.3) (e) (IV) as follows:
 24-33.5-1614. Homeland security and all-hazards senior
 advisory committee - composition - duties - emergency planning
 subcommittee - public safety communications subcommittee creation - definitions - repeal. (3.3) (e) The subcommittee consists of

at least the following twenty-three TWENTY-FOUR members:

26 (IV) THE SECTION EMERGENCY COORDINATOR FOR THE AMATEUR
 27 RADIO EMERGENCY SERVICE OF THE COLORADO SECTION OF THE AMATEUR

1 RADIO RELAY LEAGUE OR HIS OR HER DESIGNEE.

2 SECTION 9. Act subject to petition - effective date. This act 3 takes effect at 12:01 a.m. on the day following the expiration of the 4 ninety-day period after final adjournment of the general assembly (August 10, 2016, if adjournment sine die is on May 11, 2016); except that, if a 5 6 referendum petition is filed pursuant to section 1 (3) of article V of the 7 state constitution against this act or an item, section, or part of this act 8 within such period, then the act, item, section, or part will not take effect 9 unless approved by the people at the general election to be held in 10 November 2016 and, in such case, will take effect on the date of the 11 official declaration of the vote thereon by the governor.

Second Regular Session Seventieth General Assembly STATE OF COLORADO

RESOLUTION A

LLS NO. R16-0272.01 Ashley Zimmerman x2291 SENATE JOINT RESOLUTION

SENATE SPONSORSHIP

Baumgardner and Merrifield, Cooke, Jones, Roberts

HOUSE SPONSORSHIP

Hamner and Thurlow, Becker, Buck, Singer

Senate Committees

House Committees

SENATE JOINT RESOLUTION

101 CONCERNING THE RECOGNITION OF COLORADO FIREFIGHTERS KILLED

- 102 IN THE LINE OF DUTY.
 - WHEREAS, More than 12,000 career and volunteer firefighters
 comprise the Colorado fire service; and
 - 3 WHEREAS, Personnel of the Colorado fire service respond to 4 more than 500,000 calls for help each year, often placing themselves 5 directly in harm's way for the safety of others; and
 - 6 WHEREAS, Fire services personnel are often the first to respond 7 to an emergency, whether it involves a fire, medical emergency, spill of 8 hazardous materials, natural disaster, act of terrorism, or transportation 9 accident; and
- 10 WHEREAS, Approximately 100 fire and emergency services 11 personnel die annually in the line of duty in the United States; and
- 12 WHEREAS, Most recently, the following firefighters have given

1	their lives in service to the people of Colorado:
2 3 4 5	• Richard Lee Marchman, a volunteer firefighter for the Indian Peaks Fire Protection District, collapsed and died on July 9, 2014, after assisting in the rescue of a hiker with a broken ankle;
6 7 8 9	• Willard Clapper, a volunteer firefighter for the Aspen Fire Protection District, died on October 16, 2014, after battling lymphoma, which was determined to be line-of-duty under Colorado's presumptive cancer law;
10 11 12	• John Whelan, a firefighter for the Denver Fire Department, died on July 16, 2015, from injuries sustained during firefighting activities;
13 14 15 16	• Craig Moilanen, a firefighter with the North Metro Fire Rescue District and formerly of the Foothills Fire Protection District, died on October 8, 2015, after a two-year battle with cancer; and
17 18 19	WHEREAS, The Colorado Fallen Firefighters Memorial in Lakewood contains the names of 145 firefighters who have fallen while working to protect lives and property in Colorado; now, therefore,
20 21	Be It Resolved by the Senate of the Seventieth General Assembly of the State of Colorado, the House of Representatives concurring herein:
22 23 24	(1) That we, the members of the Colorado General Assembly, honor and pay tribute to the ultimate sacrifice paid by these fallen firefighters; and
25 26	(2) Express our sympathy to the families and friends of those service members who have died.
27 28 29 30 31 32 33 34	<i>Be It Further Resolved</i> , That copies of this Joint Resolution be sent to Ken Watkins, President, Colorado State Fire Chiefs; Mike Rogers, President, Colorado Professional Fire Fighters; Paul Cooke, Director, Colorado Division of Fire Prevention and Control; Eric Tade, Fire Chief, Denver Fire Department; David Ramos, Fire Chief, North Metro Fire Rescue District; Norman Bowers, Fire Chief, Indian Peaks Fire Protection District; Rick Balentine, Fire Chief, Aspen Fire Protection District; and Brian Zoril, Fire Chief, Foothills Fire Protection District.

Second Regular Session Seventieth General Assembly STATE OF COLORADO

MEMORIAL B

LLS NO. R16-0275.01 Thomas Morris x4218

SENATE JOINT MEMORIAL

SENATE SPONSORSHIP

Jones and Roberts, Baumgardner, Cooke, Hodge, Merrifield,

HOUSE SPONSORSHIP

Coram and Vigil, Arndt, Becker K., Buck, Hamner, Mitsch Bush, Singer, Thurlow

SENATE JOINT MEMORIAL

101 CONCERNING THE NEED FOR CONGRESS TO FUND CATASTROPHIC

102 WILDFIRE RESPONSE COSTS OUTSIDE OF FEDERAL FOREST

103 MANAGEMENT AGENCIES' NORMAL BUDGETS.

1 WHEREAS, There are about 24 million acres of forests and 2 woodlands in Colorado, of which more than two-thirds are managed by 3 the federal government; and

4 WHEREAS, Colorado's forests are increasingly susceptible to 5 forest fires, with an average of about 40,000 acres burned per year from 6 2004 through 2007 but an average of more than 140,000 acres burned per 7 year from 2008 through 2014; and

8 WHEREAS, According to the Insurance Information Institute, 9 Colorado has the second highest percentage of households that are at high 10 or extreme risk from wildfires of any state in the nation; and

WHEREAS, Under current federal law, money that was originally
 budgeted to mitigate fire risk, protect and restore watersheds, increase
 forest health, promote recreational opportunities, and conduct necessary
 forest planning is diverted to fight fires once the amount budgeted for fire
 fighting has been depleted; and

WHEREAS, The United States Forest Service spent only 16% of
 its annual budget on fire suppression and response in 1995, but recently
 announced that in 2015, for the first time, it will spend more than half its

- budget to fight wildfires, and by 2025 it expects to spend 67% of its
 budget on that task; and
- WHEREAS, A 2013 study by Headwaters Economics showed that
 in the 1990s, average federal spending to suppress wildfires was less than
 \$1 billion annually, but since 2002, federal spending has risen to over \$3
 billion annually and costs are still rising; and
- WHEREAS, Paying for catastrophic wildfire response should not
 come at the expense of programs that reduce the risk of wildfires, because
 doing so plainly creates a feedback loop that increases the frequency and
 severity of catastrophic wildfires; and
- 11 WHEREAS, Congress is currently considering several measures 12 that would create alternative ways to pay for catastrophic wildfire 13 response costs; and
- WHEREAS, The General Assembly's Water Resources Review
 Committee and Wildfire Matters Review Committee have approved this
 Joint Resolution [Memorial]; now, therefore,
- Be It Resolved by the Senate of the Seventieth General Assembly
 of the State of Colorado, the House concurring herein:
- 19 That Congress should enact laws necessary to protect federal land 20 management agencies' ability to mitigate the risk of catastrophic wildfires 21 and manage the lands within their jurisdiction by funding catastrophic 22 wildfire response in a manner analogous to that used for natural disasters.
- Be It Further Resolved, That a copy of this Joint Memorial be
 provided to Colorado's congressional delegation, Governor John
 Hickenlooper, the Western Governors' Association, Secretary of
 Agriculture Tom Vilsack, and Secretary of the Interior Sally Jewell.