# H. R. 1923

To provide for the implementation of certain recommendations from the Report of the Wildland Fire Mitigation and Management Commission.

## IN THE HOUSE OF REPRESENTATIVES

March 6, 2025

Mr. Harder of California (for himself, Mr. Scott Franklin of Florida, Mr. Neguse, and Mr. Stanton) introduced the following bill; which was referred to the Committee on Natural Resources, and in addition to the Committees on Agriculture, Education and Workforce, Oversight and Government Reform, Armed Services, Energy and Commerce, Science, Space, and Technology, Transportation and Infrastructure, and Small Business, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

## A BILL

To provide for the implementation of certain recommendations from the Report of the Wildland Fire Mitigation and Management Commission.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Modernizing Wildfire
- 5 Safety and Prevention Act of 2025".

#### 1 SEC. 2. TABLE OF CONTENTS.

### 2 The table of contents for this Act is the following:

- Sec. 1. Short title.
- Sec. 2. Table of Contents.
- Sec. 3. Definition of Report.

#### TITLE I—WORKFORCE DEVELOPMENT

- Sec. 101. Middle Fire Leaders Academy (Report Recommendation 55).
- Sec. 102. Wildfire workforce grant program (Report Recommendation 88).

#### TITLE II—WILDLAND FIREFIGHTER SUPPORT

- Sec. 201. Fire Service Retention and Retirement Portability (Report Recommendation 86).
- Sec. 202. Wildland Fire Management Casualty Assistance Program (Report Recommendation 87).

#### TITLE III—WILDFIRE SMOKE AND PUBLIC HEALTH

- Sec. 301. National Smoke Monitoring and Alert System (Report Recommendation 44).
- Sec. 302. Health risk assessment for Wildfire Smoke Exposure (Report Recommendation 100).

#### TITLE IV—FIRE MITIGATION AND TECHNOLOGY

- Sec. 401. Improvements to wildfire forage loss programs (Report Recommendation 59).
- Sec. 402. Improvements to FEMA Programs (Report Recommendations 66 and 64).
- Sec. 403. The Wildland Dynamic Risk Mapping Program (Report Recommendation 118).
- Sec. 404. Improvements to grant programs for community wildfire risk reduction and postfire recovery efforts (Report Recommendation 142).
- Sec. 405. Joint Office of the Fire Environment Center (Report Recommendations 104, 105, 106).
- Sec. 406. Interagency Data Collaboration Environment (Report Recommendation 107).
- Sec. 407. Requirements related to payment timing for certain programs addressing wildfire damages (Report Recommendation 61).

#### 3 SEC. 3. DEFINITION OF REPORT.

- 4 In this Act, the term "Report" means the Report of
- 5 the Wildland Fire Mitigation and Management Commis-
- 6 sion, dated September 2023.

## TITLE I—WORKFORCE 1 **DEVELOPMENT** 2 3 SEC. 101. MIDDLE FIRE LEADERS ACADEMY (REPORT REC-4 **OMMENDATION 55).** 5 (a) MIDDLE FIRE LEADERS ACADEMY.—Not later than a 1 year after the date of the enactment of this Act, the Chief of the Forest Service, in coordination with Na-7 tional Wildfire Coordinating Group, shall create a Middle Fire Leaders Academy which shall be open to Federal and 10 non-Federal wildland fire response workforce employees. 11 The Middle Fire Leaders Academy shall provide— 12 (1) rapid training and certification for emerging 13 wildfire and beneficial fire leaders; and 14 (2) additional and expanded training of suffi-15 cient quality to enable managers and decision mak-16 ers responsible for addressing wildfire incidents and 17 prescribed burns to make informed decisions regard-18 ing the beneficial application and management of 19 fire, including managing local fire regimes and other 20 forms of beneficial fire use. 21 (b) AUTHORIZATION OF APPROPRIATIONS.—There is 22 authorized to be appropriated to carry out this section \$10,000,000 for each of fiscal years 2026 through 2035.

1	SEC. 102. WILDFIRE WORKFORCE GRANT PROGRAM (RE-
2	PORT RECOMMENDATION 88).
3	(a) Grants Authorized.—Not later than 6 months
4	after the date of enactment of this Act, the Secretary of
5	Education shall award grants, on a competitive basis, to
6	eligible entities to carry out a program described in sub-
7	section (c).
8	(b) APPLICATION.—To be eligible to receive a grant
9	under this Act, an eligible entity shall submit to the Sec-
10	retary an application in such manner, at such time, and
11	containing such information as the Secretary may require.
12	(c) USE OF FUNDS.—An eligible entity that receives
13	a grant under this Act shall carry out an educational or
14	vocational program that leads to a degree, certificate, or
15	other recognized credential in wildfire emergency manage-
16	ment, including—
17	(1) agricultural landscape planning relating to
18	wildfire resilience;
19	(2) natural resource management relating to
20	wildfire resilience;
21	(3) emergency management;
22	(4) emergency medical technician services;
23	(5) paramedic services;
24	(6) fire science;
25	(7) firefighting;

- 1 (8) community planning relating to wildfire re-2 silience;
- (9) short- and long-term post fire recovery safe ty and operations training for structural firefighters
   assigned to wildfire incidents; or
  - (10) any other program that trains individuals in the wildfire mitigation, response, or recovery workforce.
    - (d) Definitions.—In this section:

- (1) Accredited local academy" means a partnership, between a local fire suppression organization and the office of the Fire Marshall of a State, that delivers a State Fire Training program.
- (2) Accredited regional training program.—The term "accredited regional training program" means a partnership, between a junior or community college or institution of higher education and the office of the Fire Marshall of a State, or the State Wildland Firefighting Agency or in combination of Federal Land Management Agencies, that delivers an approved State Fire Training program within a given region.
- 24 (3) ELIGIBLE ENTITY.—The term "eligible enti-25 tv" means—

1	(A) a junior or community college;
2	(B) an institution of higher education;
3	(C) an accredited regional training pro-
4	gram;
5	(D) an accredited local academy; or
6	(E) a nonprofit entity with experience ad-
7	ministering education and training programs
8	for fire service personnel.
9	(4) Institution of Higher Education.—The
10	term "institution of higher education" has the
11	meaning given such term in section 102 of the High-
12	er Education Act of 1965 (20 U.S.C. 1002).
13	(5) Junior or community college.—The
14	term "junior or community college" has the meaning
15	given such term in section 312 of the Higher Edu-
16	cation Act of 1965 (20 U.S.C. 1058).
17	(e) AUTHORIZATION OF APPROPRIATIONS.—There is
18	authorized to be appropriated to carry out this section
19	\$10,000,000 for each of fiscal years 2026 through 2035.

### TITLE II—WILDLAND 1 FIREFIGHTER SUPPORT 2 3 SEC. 201. FIRE SERVICE RETENTION AND RETIREMENT 4 PORTABILITY (REPORT RECOMMENDATION 5 86). 6 (a) Continuing Accrual of Service for Fire-7 FIGHTERS.— (1) Federal employees' retirement sys-8 9 TEM.—Section 8401(14) of title 5, United States 10 Code, is amended to read as follows: 11 "(14) the term 'firefighter' means— "(A) an employee, the duties of whose po-12 13 sition— "(i) are primarily to perform work di-14 15 rectly connected with the control and extin-16 guishment of nonwildland fires; and 17 "(ii) are sufficiently rigorous that em-18 ployment opportunities should be limited to 19 young and physically vigorous individuals, 20 as determined by the Director considering 21 the recommendations of the employing 22 agency; 23 "(B) an employee, the duties of whose po-24 sition—

1	"(i) are primarily to perform work di-
2	rectly connected with the control and extin-
3	guishment of wildland fires; and
4	"(ii) are sufficiently rigorous that em-
5	ployment opportunities should be limited to
6	young and physically vigorous individuals,
7	as determined by the Director considering
8	the recommendations of the employing
9	agency;
10	"(C) an employee who—
11	"(i) is transferred directly to a super-
12	visory or administrative position after per-
13	forming duties described in subparagraph
14	(A) for at least 3 years; and
15	"(ii) while serving in such supervisory
16	or administrative position, has no break in
17	service; or
18	"(D) an employee who—
19	"(i) occupies a supervisory or admin-
20	istrative position after performing duties
21	described in subparagraph (B) for not less
22	than 3 years; and
23	"(ii) has not more than 24 months in
24	total time of breaks in service;".
25	(2) Service before date of enactment.—

1	(A) In general.—Subject to the require-
2	ments under subparagraph (B), service per-
3	formed before the date of enactment of this Act
4	by an individual who, on the date of enactment
5	of this Act, is an employee (as defined in sec-
6	tion 8401(11) of title 5, United States Code)
7	shall, for the purposes of chapter 84 of title 5,
8	United States Code, be treated as service per-
9	formed by a firefighter if—
10	(i) such service was performed during
11	the period beginning on October 1, 2003,
12	and ending on the day before the date of
13	enactment of this Act;
14	(ii) at the time of performing such
15	service—
16	(I) the individual did not meet
17	the requirements to be a firefighter
18	under section 8401(14) of title 5,
19	United States Code, because of a
20	break in service; and
21	(II) would have met the require-
22	ments to be a firefighter under section
23	8401(14)(D) of title 5, United States
24	Code, as amended by this Act; and

1	(iii) appropriate deductions and
2	withholdings under sections 8422 and
3	8423 of title 5, United States Code, were
4	made during such service.
5	(B) Credit for service.—To receive
6	credit for eligible service under subparagraph
7	(A), the applicable individual shall—
8	(i) before the date on which the indi-
9	vidual separates from service in the agency
10	in which the individual holds a position on
11	the date of enactment of this Act, submit
12	a written election to the agency employing
13	the individual;
14	(ii) if the individual is not employed
15	by the agency that employed the individual
16	when the service described in subpara-
17	graph (A) was performed, submit a written
18	election to such agency; and
19	(iii) remit to the agency that em-
20	ployed the individual when such service
21	was performed the additional amount that
22	would have been deducted during the pe-
23	riod of prior service under section 8422 of
24	title 5, United States Code, from the pay
25	of the individual if the amendments made

1	by paragraph (1) had been in effect during
2	the prior service, plus any applicable inter-
3	est computed under section 8334(e) of title
4	5, United States Code.
5	(C) GOVERNMENT CONTRIBUTIONS.—If an
6	individual remits payment under subparagraph
7	(B)(iii) with respect to service described in sub-
8	paragraph (A), the agency that employed the
9	individual when such service was performed
10	shall remit to the Office of Personnel Manage-
11	ment (for deposit in the Treasury of the United
12	States to the credit of the Civil Service Retire-
13	ment and Disability Fund) the total additional
14	amount of Federal contributions that would
15	have been paid under section 8423 of title 5,
16	United States Code, if the amendments made
17	by paragraph (1) had been in effect during the
18	prior service, plus any applicable interest com-
19	puted in accordance with section 8334(e) of
20	title 5, United States Code.
21	(D) NOTIFICATION AND ASSISTANCE RE-
22	QUIREMENTS.—The Director of the Office of
23	Personnel Management shall—
24	(i) take such action as may be nec-
25	essary and appropriate to inform individ-

uals entitled to have any service credited under this subsection, or to have any annuity computed under this subsection, of the entitlement to the credit or computation; and

- (ii) upon request, assist any individual described in clause (i) in obtaining such information in the possession of the Secretary of Agriculture or the Secretary of the Interior, as applicable, as may be necessary to verify the entitlement of the individual to have any service credited, or to have any annuity computed, pursuant to this subsection.
- (E) RULE OF CONSTRUCTION.—Nothing in this subsection shall be construed to permit or require the making of any contribution to the Thrift Savings Fund that would not otherwise have been permitted or required but for the enactment of this subsection.
- 21 (b) RETENTION OF ENHANCED RETIREMENT BENE-22 FITS DURING PERIOD OF NON-FEDERAL SERVICE.—Sec-23 tion 104(e)(2) of the Indian Self-Determination and Edu-24 cation Assistance Act (25 U.S.C. 5323(e)) is amended by 25 adding at the end the following: "Any Federal wildland

- 1 firefighter (as that term is defined in section 201(d) of
- 2 the Modernizing Wildfire Safety and Prevention Act of
- 3 2025) who retains coverage, rights, and benefits under
- 4 such chapter 83 or 84 pursuant to this paragraph shall
- 5 retain enhanced retirement benefits under either such
- 6 chapter.".
- 7 (c) Job-Sharing.—Notwithstanding any other pro-
- 8 vision of law, a Federal wildland firefighter or wildland
- 9 fire support personnel may occupy a position in the civil
- 10 service (as that term is defined in section 2101 of title
- 11 5, United States Code) and a position with a Tribal gov-
- 12 ernment under a job-share agreement even if the position
- 13 with a Tribal government is classified at a level higher
- 14 than the civil service position, including any level that is
- 15 above that of the highest level applicable to the General
- 16 Schedule.
- 17 (d) Federal Wildland Firefighter.—In this
- 18 section, the term "Federal wildland firefighter" means a
- 19 person who is—
- 20 (1) in a temporary, seasonal, or permanent po-
- 21 sition at the Department of Agriculture or the De-
- 22 partment of the Interior or as a Tribal firefighter
- 23 who;
- 24 (A) maintains group, emergency incident
- 25 management, or fire qualifications, as estab-

- 1 lished annually by the Standards for Wildland 2 Fire Position Qualifications published by the National Wildfire Coordinating Group; and 3 4 (B) primarily engages in or supports wildland fire management activities, including 6 forestry and rangeland technicians and posi-7 tions concerning aviation, engineering heavy 8 equipment operations, dispatch, or fire and 9 fuels management; or 10 (2) a Federal firefighter stationed on military 11 installations under the Department of Defense who 12 engages in or supports wildland fire management ac-13 tivities, including forestry and rangeland technicians 14 and positions concerning aviation, engineering heavy 15 equipment operations, dispatch, or fire and fuels 16 management. 17 SEC. 202. WILDLAND FIRE MANAGEMENT CASUALTY AS-18 **SISTANCE PROGRAM** (REPORT REC-19 **OMMENDATION 87).**
- 20 (a) DEVELOPMENT OF PROGRAM.—Not later than 6
- 21 months after the date of the enactment of this Act, the
- 22 Secretary of the Interior shall develop a Wildland Fire
- 23 Management Casualty Assistance Program (referred to in
- 24 this section as the "Program") to provide assistance to
- 25 the next of kin of—

1	(1) firefighters who, while in the line of duty
2	suffer illness or are critically injured or killed; and
3	(2) wildland fire support personnel critically in-
4	jured or killed in the line of duty.
5	(b) ASPECTS OF PROGRAM.—The Program shall ad-
6	dress the following:
7	(1) The initial and any subsequent notifications
8	to the next of kin of a firefighter or wildland fire
9	support personnel who—
10	(A) was killed in the line of duty; or
11	(B) requires hospitalization or treatment
12	at a medical facility due to a line-of-duty injury
13	or illness.
14	(2) The reimbursement of next of kin for ex-
15	penses associated with travel to visit a firefighter or
16	wildland fire support personnel who—
17	(A) was killed in the line of duty; or
18	(B) requires hospitalization or treatment
19	at a medical facility due to a line-of-duty injury
20	or illness.
21	(3) The qualifications, assignment, training, du-
22	ties, supervision, and accountability for the perform-
23	ance of casualty assistance responsibilities.
24	(4) The relief or transfer of casualty assistance
25	officers, including notification to survivors of critical

- injury or illness in the line of duty and next of kin of the reassignment of such officers to other duties.
  - (5) Centralized, short-term and long-term case management procedures for casualty assistance, including rapid access by survivors of firefighters or wildland fire support personnel and casualty assistance officers to expert case managers and counselors.
  - (6) The provision, through a computer accessible website and other means and at no cost to survivors and next of kin of firefighters or wildland fire support personnel, of personalized, integrated information on the benefits and financial assistance available to such survivors from the Federal Government.
  - (7) The provision of information to survivors and next of kin of firefighters or wildland fire support personnel on mechanisms for registering complaints about, or requests for, additional assistance related to casualty assistance.
  - (8) Liaison with the Department of the Interior, the Department of Justice, and the Social Security Administration to ensure prompt and accurate resolution of issues relating to benefits administered by those agencies for survivors of firefighters or wildland fire support personnel.

1	(9) Data collection regarding the incidence and
2	quality of casualty assistance provided to survivors
3	of firefighters or wildland fire support personnel.
4	(c) Line of Duty Death Benefits.—The Pro-
5	gram shall not affect existing authorities for Line of Duty
6	Death benefits for Federal firefighters and wildland fire
7	support personnel.
8	(d) NEXT OF KIN DEFINED.—In this section, the
9	term "next of kin" means person or persons in the highest
10	category of priority as determined by the following list
11	(categories appear in descending order of priority):
12	(1) Surviving legal spouse.
13	(2) Children (whether by current or prior mar-
14	riage) age 18 years or older in descending prece-
15	dence by age.
16	(3) Father or mother, unless by court order
17	custody has been vested in another (adoptive parent
18	takes precedence over natural parent);
19	(4) Siblings (whole or half) age 18 years or
20	older in descending precedence by age.
21	(5) Grandfather or grandmother.
22	(6) Any other relative (precedence to be deter-
23	mined in accordance with the civil law of descent of
24	the deceased former member's State of domicile at

time of death).

- 1 (e) AUTHORIZATION OF APPROPRIATIONS.—There is
- 2 authorized to be appropriated to carry out this section,
- 3 \$1,000,000 for each of fiscal years 2026 through 2035.

## 4 TITLE III—WILDFIRE SMOKE

## 5 AND PUBLIC HEALTH

- 6 SEC. 301. NATIONAL SMOKE MONITORING AND ALERT SYS-
- 7 TEM (REPORT RECOMMENDATION 44).
- 8 (a) Establishment.—The Administrator of the Na-
- 9 tional Oceanic and Atmospheric Administration, acting
- 10 through the Director of the National Weather Service, and
- 11 in conjunction with the Secretary of Agriculture acting
- 12 through the Chief of the Forest Service, the Secretary of
- 13 the Interior, the Administrator of the Environmental Pro-
- 14 tection Agency, and the Director of the Centers for Dis-
- 15 ease Control and Prevention shall establish a nationally
- 16 consistent smoke monitoring and alert system to provide
- 17 consistent, real-time information and forecasts on air
- 18 quality impacts from wildfire smoke, including wildfire
- 19 smoke in the built environment.
- 20 (b) Increase in Smoke Sensors.—In carrying out
- 21 subsection (a), to ensure adequate and accessible data, the
- 22 Administrator of the Environmental Protection Agency
- 23 shall increase the availability and use of air monitoring
- 24 devices for wildfire smoke, including, to distinguish wild-

- 1 fire smoke from other forms of air pollution, increasing
- 2 the availability and use of—
- 3 (1) speciation monitors; and
- 4 (2) nonregulatory air monitors.
- 5 (c) Use of Satellites.—In carrying out subsection
- 6 (a), the Administrator of the Environmental Protection
- 7 Agency shall explore the use of satellites.
- 8 (d) Public County-Resolution Smoke Alert
- 9 System for Public Health and Roadways Safe-
- 10 TY.—In carrying out subsection (a), not later than 1 year
- 11 after the date of the enactment of this Act, the Adminis-
- 12 trator of the National Oceanic and Atmospheric Adminis-
- 13 tration, acting through the Director of the National
- 14 Weather Service and in coordination with the Secretary
- 15 of Agriculture acting through the Chief of the Forest Serv-
- 16 ice, the Secretary of the Interior, and the Administrator
- 17 of the Environmental Protection Agency, and the Director
- 18 of the Centers for Disease Control and Prevention shall
- 19 establish a public county-resolution smoke alert system for
- 20 public health and roadways safety which shall be based
- 21 on levels of particulate matter. The system established
- 22 under this subsection shall be in addition to the National
- 23 Weather Service Dense Smoke Advisories, which are based
- 24 on visibility.

- 1 (e) Collection and Dissemination of Air Qual-
- 2 ITY AND SMOKE ALERT INFORMATION.—In carrying out
- 3 subsection (a), the Director of the National Weather Serv-
- 4 ice shall collect all air quality forecasts, including through
- 5 AirNow, public notifications, and alerts for smoke issued
- 6 by Federal, State, local, Tribal, and territorial air agencies
- 7 and disseminate them through weather forecast office net-
- 8 works to enable the Wireless Emergency Alerts System to
- 9 be extended to support smoke communications to protect
- 10 public health.
- 11 (f) FOREST SERVICE PERSONNEL AND SMOKE MONI-
- 12 TORING EQUIPMENT.—In carrying out subsection (a), not
- 13 later than 1 year after the date of the enactment of this
- 14 Act, the Secretary of Agriculture, acting through the Chief
- 15 of the Forest Service, in coordination with the Secretary
- 16 of the Interior, shall expand the personnel and smoke
- 17 monitoring equipment of the Forest Service to increase the
- 18 capacity of the Forest Service to assess wildfire smoke,
- 19 including wildfire smoke in the built environment, and
- 20 carry out prescribed fires.
- 21 (g) Interagency Wildland Fire Air Quality
- 22 Response Program Personnel and Smoke Moni-
- 23 TORING EQUIPMENT.—In carrying out subsection (a), not
- 24 later than 1 year after the date of the enactment of this
- 25 Act, the Secretary of Agriculture and the Secretary of the

- 1 Interior shall expand the personnel (including air resource
- 2 advisors) of, and smoke monitoring equipment available
- 3 to, the Interagency Wildland Fire Air Quality Response
- 4 Program established under section 1114(f) of the John D.
- 5 Dingell, Jr. Conservation, Management, and Recreation
- 6 Act (43 U.S.C. 1748b–1(f)).
- 7 (h) Expansion of Emergency Response Capac-
- 8 ITY.—
- 9 (1) IN GENERAL.—In carrying out subsection
- 10 (a), the Administrator of the Environmental Protec-
- tion Agency shall expand the emergency response ca-
- pacity, including personnel and equipment, of the
- 13 Environmental Protection Agency—
- 14 (A) to measure air pollution from wildfires
- that involve combustion of hazardous materials;
- 16 and
- 17 (B) to communicate information during
- smoke events resulting from wildfires.
- 19 (2) Definition.—In this subsection, the term
- 20 "hazardous materials" means explosive, flammable,
- combustible, corrosive, oxidizing, toxic, infectious, or
- radioactive materials that, when involved in an acci-
- dent and released in sufficient quantities, put some
- portion of the general public in immediate danger
- from exposure, contact, inhalation, or ingestion.

- 1 (i) Improvements to Existing Systems.—In car-
- 2 rying out subsection (a), in order to maintain the Environ-
- 3 mental Protection Agency AirNow framework and tech-
- 4 nology as a state-of-the-art, real-time resource for pro-
- 5 viding robust and actionable information to protect public
- 6 health from wildfire smoke, the Administrator of the Envi-
- 7 ronmental Protection Agency shall, as the Administrator
- 8 determines appropriate, improve and modernize such
- 9 AirNow framework and technology, including by making
- 10 improvements to and otherwise modernizing AirNow.gov,
- 11 AirNow-Tech, the AirNow Environmental Protection
- 12 Agency and Forest Service Fire and Smoke Map, AirNow
- 13 Forecast Submittal System, and the AirNow mobile app.
- 14 (j) AUTHORIZATION OF APPROPRIATIONS.—There is
- 15 authorized to be appropriated to carry out this section
- 16 \$32,000,000 for each of fiscal years 2026 through 2035.
- 17 SEC. 302. HEALTH RISK ASSESSMENT FOR WILDFIRE
- 18 SMOKE EXPOSURE (REPORT RECOMMENDA-
- 19 **TION 100**).
- 20 (a) IN GENERAL.—Not later than 2 years after the
- 21 date of the enactment of this Act, the Director of the Na-
- 22 tional Institute for Occupational Safety and Health, in
- 23 consultation with the Administrator of the Environmental
- 24 Protection Agency, the Director of the Centers for Disease
- 25 Control and Prevention, the Administrator of the United

- 1 States Fire Administration, the Chief of the Forest Serv-
- 2 ice, and the Director of the Office of Wildland Fire, shall
- 3 complete a human health risk assessment for worker expo-
- 4 sure to wildfire smoke to estimate the nature and prob-
- 5 ability of adverse health effects in workers who may be
- 6 exposed to hazards from wildfire smoke, including wildfire
- 7 smoke in the built environment.
- 8 (b) Requirements for Assessment.—The human
- 9 health risk assessment required under subsection (a) shall
- 10 address the following:
- 11 (1) The health problems for workers that may
- be caused by exposure to wildfire smoke, including
- wildfire smoke in the built environment.
- 14 (2) The probability that workers will experience
- 15 health problems when exposed to different con-
- 16 centrations of wildfire smoke, including wildfire
- smoke in the built environment.
- 18 (3) The chemicals that workers are exposed to
- from wildfire smoke, including wildfire smoke in the
- built environment, as well as the overall level and
- 21 duration of such exposure.
- 22 (4) The differences in worker susceptibility to
- health effects from exposure to wildfire smoke, in-
- cluding wildfire smoke in the built environment.

1	(5) The effectiveness of mitigating both acute
2	and cumulative exposures to wildfire smoke, includ-
3	ing wildfire smoke in the built environment, in de-
4	creasing adverse health effects from such wildfire
5	smoke.
6	(c) Best Practices.—Not later than 6 months after
7	completing the human health risk assessment under sub-
8	section (a), the Director of the National Institute for Oc
9	cupational Safety and Health shall develop and publish
10	best practices to mitigate worker exposure to wildfire
11	smoke, including wildfire smoke in the built environment
12	Such best practices shall be informed by the human health
13	assessment completed under subsection (a).
14	(d) Authorization of Appropriations.—There is
15	authorized to be appropriated to the Director of the Na
16	tional Institute for Occupational Safety and Health to
17	carry out this section \$1,000,000 for each of fiscal years
18	2026 through 2028.
19	TITLE IV—FIRE MITIGATION
20	AND TECHNOLOGY
21	SEC. 401. IMPROVEMENTS TO WILDFIRE FORAGE LOSS
22	PROGRAMS (REPORT RECOMMENDATION 59)
23	(a) Livestock Forage Program.—Section
24	1501(c)(4)(A)(ii) of the Agricultural Act of 2014 (7
25	U.S.C. $9081(c)(4)(A)(ii)$ is amended by inserting "(in-

1	cluding a prescribed fire, beneficial fire, and wildfire man-
2	aged for resource objectives)" before the period.
3	(b) Emergency Livestock Assistance Pro-
4	GRAM.—Section 1501(d)(1) of the Agricultural Act of
5	2014 (7 U.S.C. 9081(d)(1)) is amended by striking "and
6	wildfires" and inserting "wildfires, beneficial fires, pre-
7	scribed fires, and wildfires managed for resource objec-
8	tives".
9	SEC. 402. IMPROVEMENTS TO FEMA PROGRAMS (REPORT
10	RECOMMENDATIONS 66 AND 64).
11	(a) In General.—Section 324 of the Robert T.
12	Stafford Disaster Relief and Emergency Assistance Act
13	(42 U.S.C. 5165b) is amended—
14	(1) in subsection $(b)(2)$ —
15	(A) by redesignating subparagraphs (A)
16	and (B) as clauses (i) and (ii), respectively, and
17	adjusting the margins accordingly; and
18	(B) in the matter preceding clause (i), as
19	so redesignated, by striking "provide the fol-
20	lowing percentage rates" and inserting "pro-
21	vide—
22	"(A) excess funds for management costs as
23	described in subsection (c); and
24	"(B) the following percentage rates";

1	(2) by redesignating subsection (c) as sub-
2	section (d); and
3	(3) by inserting after subsection (b) the fol-
4	lowing:
5	"(c) Use of Excess Funds for Management
6	Costs.—
7	"(1) Definition.—In this subsection, the term
8	'excess funds for management costs' means the dif-
9	ference between—
10	"(A) the amount of the applicable specific
11	management costs authorized under subsection
12	(b)(1) and subsection $(b)(2)(B)$ ; and
13	"(B) as of the date on which the grant
14	award is closed, the amount of funding for
15	management costs activities expended by the
16	grantee or subgrantee receiving the financial as-
17	sistance for costs described in subparagraph
18	(A).
19	"(2) Availability of excess funds for
20	MANAGEMENT COSTS.—The President may make
21	available to a grantee or subgrantee receiving finan-
22	cial assistance under section 403, 404, 406, 407, or
23	502 any excess funds for management costs

1	"(3) Use of funds.—Excess funds for man-
2	agement costs made available to a grantee or sub-
3	grantee under paragraph (2) may be used for—
4	"(A) activities associated with building ca-
5	pacity to prepare for, recover from, or mitigate
6	the impacts of a major disaster or emergency
7	declared under section 401 or 501, respectively;
8	and
9	"(B) management costs associated with
10	any—
11	"(i) major disaster;
12	"(ii) emergency;
13	"(iii) disaster preparedness measure;
14	or
15	"(iv) mitigation activity or measure
16	authorized under section 203, 204, 205, or
17	404.
18	"(4) Availability.—Excess funds for manage-
19	ment costs made available to a grantee or sub-
20	grantee under paragraph (2) shall remain available
21	to the grantee or subgrantee until the date that is
22	5 years after the date on which the excess funds for
23	management costs are made available under para-
24	graph (2).".

1 (b) APPLICABILITY.—The amendments made by sub-2 section (a) shall apply with respect to any grant award 3 in relation to a major disaster or emergency declared under section 401 or 501, respectively, of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5170, 5191)— 6 7 (1) the declaration of which is made on or after 8 the date of enactment of this Act; and 9 (2) that is funded with amounts appropriated 10 on or after the date of enactment of this Act. 11 (c) GAO STUDY.—Not later than 180 days after the 12 date of enactment of this Act, the Comptroller General of the United States shall submit to the Committee on Homeland Security and Governmental Affairs of the Sen-14 15 ate and the Committee on Transportation and Infrastructure of the House of Representatives a report— 16 17 (1) on the actual management costs described 18 in section 324 of the Robert T. Stafford Disaster 19 Relief and Emergency Assistance Act (42 U.S.C. 20 5165b) during the period of a major disaster dec-21 laration under section 401 of such Act (42 U.S.C. 22 5170) to determine whether the amount set aside for 23 those management costs after the date of enactment

of this Act is appropriate; and

- 1 (2) that includes the management costs de-2 scribed in section 324 of the Robert T. Stafford Dis-3 aster Relief and Emergency Assistance Act (42) U.S.C. 5165b) for each disaster declared under dur-5 ing the period of a major disaster declaration under 6 section 401 of such Act (42 U.S.C. 5170) during the 7 5-year period preceding the date of the report, the 8 amount set aside for those management costs, the 9 use of those management costs, the length of each 10 disaster, and the reason for the length of each dis-11 aster.
- 12 (d) No Additional Funds.—No additional funds 13 are authorized to be appropriated to carry out the amend-14 ments made by subsection (a).
- 15 (e) Treatment of Multiple Events Stemming16 From Same Wildfire.—
- 17 (1) Major disaster assistance pro-18 Grams.—Section 401 of the Robert T. Stafford Dis-19 aster Relief and Emergency Assistance Act (42)
- 21 "(d) WILDLAND FIRE MAJOR DISASTER DECLARA-

U.S.C. 5170) is amended—

- 22 TION.—In the case of an initial wildland fire major dis-
- 23 aster declaration under this section, the declaration shall
- 24 include any landslide, mudslide, flood, or other natural
- 25 disaster event which stems from the wildland fire occuring

- 1 within the 3-year period beginning on the first date of the
- 2 wildland fire.".
- 3 (2) Emergency assistance programs.—Sec-
- 4 tion 501 of such Act (42 U.S.C. 5191) is amended
- 5 by adding at the end the following:
- 6 "(d) Wildland Fire Major Disaster Declara-
- 7 TION.—In the case of an initial wildland fire major dis-
- 8 aster declaration under this section, the declaration shall
- 9 include any landslide, mudslide, flood, or other natural
- 10 disaster event which stems from the wildland fire occurring
- 11 within the 3-year period beginning on the first date of the
- 12 wildland fire.".
- 13 (3) Effective date.—The amendments made
- by this subsection shall apply with respect to events
- occurring after the date of the enactment of this
- 16 Act.
- 17 (f) Fire Management Assistance Program Pol-
- 18 ICY.—Not later than 1 year after the date of enactment
- 19 of this Act, the Administrator of the Federal Emergency
- 20 Management Agency shall recommend such regulations or
- 21 guidance as are necessary to make eligible assessments
- 22 and emergency stabilization to protect public safety, in-
- 23 cluding for the fire management assistance program under
- 24 section 420 of the Robert T. Stafford Disaster Relief and

1	Emergency Assistance Act (42 U.S.C. 5187), irrespective
2	of the incident period for a declared fire.
3	(g) Changes to Public Assistance Policy
4	GUIDE.—Not later than 1 year after the date of enact
5	ment of this Act, the Administrator of the Federal Emer
6	gency Management Agency shall amend the Public Assist
7	ance Program and Policy Guide of the Federal Emergency
8	Management Agency to include guidance on wildfire-spe
9	cific recovery challenges, including debris removal, emer
10	gency protective measures, and the resulting toxicity of
11	drinking water resources.
12	(h) MITIGATION COST EFFECTIVENESS.—
13	(1) In General.—The Administrator of the
14	Federal Emergency Management Agency shall con
15	duct a review of the criteria for evaluating the cos
16	effectiveness of projects intended to mitigate the im
17	pacts of wildfire under sections 203 and 404 of the
18	Robert T. Stafford Disaster Relief and Emergency
19	Assistance Act (42 U.S.C. 5133; 5170c), includ
20	ing—
21	(A) the establishment of precalculated ben
22	efits criterion for common defensible space miti
23	gation projects for wildfire mitigation;
24	(B) the use of nature-based infrastructure
25	in wildfire mitigation.

1	(C) considerations for vegetation manage-
2	ment for wildfire mitigation;
3	(D) reducing the negative effects of wild-
4	fire smoke on public health; and
5	(E) lessening the impact of wildfires on
6	water infrastructure.
7	(2) UPDATED CRITERIA.—Not later than 1 year
8	after the date of enactment of this Act, the Adminis-
9	trator shall issue such guidance as is necessary to—
10	(A) update criteria for evaluating the cost
11	effectiveness of mitigation projects under sec-
12	tions 203 and 404 of the Robert T. Stafford
13	Disaster Relief and Emergency Assistance Act
14	(42 U.S.C. 5133; 5170c) based on the results
15	of the review conducted under paragraph (1);
16	and
17	(B) prioritize such projects based on the
18	criteria updated under subparagraph (A).
19	SEC. 403. THE WILDLAND DYNAMIC RISK MAPPING PRO-
20	GRAM (REPORT RECOMMENDATION 118).
21	(a) In General.—Not later than 3 years after the
22	date of the enactment of this Act, the Administrator of
23	the National Oceanic and Atmospheric Administration
24	shall work jointly with the National Aeronautical and
25	Space Agency, United States Geological Survey, United

1	States Fire Administration, universities, and National
2	Laboratories to—
3	(1) develop dynamic risk and hazard maps for
4	the wildland and built environments in the United
5	States; and
6	(2) ensure that such dynamic risk maps are up-
7	dated as required to reflect each wildfire season—
8	(A) changes in the natural environment,
9	such as postflood or fire alterations;
10	(B) rapidly changing environmental condi-
11	tions;
12	(C) measure changes in fuels moisture on
13	the temporal scale; and
14	(D) utilize both remote sensing tech-
15	nologies and on the ground monitoring.
16	(b) AUTHORIZATION OF APPROPRIATIONS.—There is
17	authorized to be appropriated to the Administrator of the
18	National Oceanic and Atmospheric Administration to
19	carry out this section \$15,000,000 for each of fiscal years
20	2026 through 2030.

1	SEC. 404. IMPROVEMENTS TO GRANT PROGRAMS FOR COM-
2	MUNITY WILDFIRE RISK REDUCTION AND
3	POSTFIRE RECOVERY EFFORTS (REPORT
4	RECOMMENDATION 142).
5	(a) In General.—Not later than 90 days after the
6	date of the enactment of this Act, the Secretaries shall
7	with respect to the grant programs for community wildfire
8	risk reduction and postfire recovery efforts carried out by
9	each such Secretary—
10	(1) increase the accessibility of such grant pro-
11	grams;
12	(2) reduce the complexity of the application
13	process for grants under such programs, including—
14	(A) by reducing the amount of information
15	required to apply; and
16	(B) to the maximum extent practicable, en-
17	abling auto-populating fields in the online appli-
18	cations for such grants;
19	(3) reduce administrative burden with respect
20	to such grant programs, including by—
21	(A) aligning program applications to re-
22	duce separate applications for similar programs;
23	and
24	(B) developing a common section for appli-
25	cations to reduce duplicative questions;

1	(4) review the statutory and administrative bar-
2	riers that impede the ability of communities to
3	quickly access funds under each such grant pro-
4	gram;
5	(5) increase technical assistance provided to ap-
6	plicants, recipients, and subrecipients; and
7	(6) increase outreach to potential applicants for
8	such grant programs, including by—
9	(A) providing appropriate dedicated staff
10	to assist individuals and communities in identi-
11	fying and applying for grants under such grant
12	programs; and
13	(B) notifying potential applicants of eligi-
14	bility and open application seasons with respect
15	to such grant programs.
16	(b) Secretaries Defined.—In this section, the
17	term "Secretaries" means the Secretary of the Interior,
18	the Secretary of Agriculture, acting through the Chief of
19	the Forest Service, the Administrator of the Federal
20	Emergency Management Agency, the Administrator of the
21	Small Business Administration, and the Administrator of
22	the Environmental Protection Agency.

1	SEC. 405. JOINT OFFICE OF THE FIRE ENVIRONMENT CEN-
2	TER (REPORT RECOMMENDATIONS 104, 105,
3	106).
4	(a) Establishment.—
5	(1) In general.—Not later than a 1 year after
6	the date of the enactment of this Act, the Adminis-
7	trator of the National Oceanic and Atmospheric Ad-
8	ministration shall establish a joint office, which shall
9	be known as the "Joint Office of the Fire Environ-
10	ment Center".
11	(2) STRUCTURE.—The Joint Office shall be
12	comprised of the following branches:
13	(A) TECHNOLOGY AND ENGINEERING.—
14	Technology and Engineering, which shall—
15	(i) focus on modeling and the building
16	and testing of technology; and
17	(ii) may enter into public-private part-
18	nerships.
19	(B) Data services.—Data Services,
20	which shall—
21	(i) be responsible for testing artificial
22	intelligence and machine learning tech-
23	nologies to support managers, firefighters,
24	and public health officials on the ground,
25	including producing decision consequence
26	data, modeling risk, and suggesting re-

1	sources based on fire and smoke conditions
2	at the time and place of ignition detection;
3	and
4	(ii) working with State, local, and
5	Tribal entities on data sharing.
6	(C) Analysis and prediction.—Analysis
7	and Prediction.
8	(D) EDUCATION AND CONSULTATION.—
9	Education and Consultation, which shall be re-
10	sponsible for incident management.
11	(E) Other.—Any other branch deter-
12	mined necessary or appropriate by the Board.
13	(b) Functions of Joint Office.—
14	(1) In general.—
15	(A) AVAILABILITY OF PRODUCTS AND IN-
16	FORMATION.—The Joint Office shall make
17	available any products and information devel-
18	oped by the Joint Office to—
19	(i) geographic area coordination cen-
20	ters;
21	(ii) incident management teams;
22	(iii) land managers;
23	(iv) air quality and water provider
24	agencies;

1	(v) State, local, and Tribal govern-
2	ments; and
3	(vi) public health agencies.
4	(B) SERVICES AND SUPPORT.—The Joint
5	Office shall provide real-time, science-based,
6	and data-rich scientific and technical analytic
7	services, decision support, and predictive serv-
8	ices to inform land and fuels management, com-
9	munity risk reduction, and fire management
10	and response, including the following:
11	(i) Prefire mitigation and risk
12	REDUCTION.—Prefire mitigation and risk
13	reduction activities for landscapes and
14	communities, including through assess-
15	ments and modeling of—
16	(I) climate condition;
17	(II) fuels;
18	(III) home ignition;
19	(IV) structure-to-structure
20	spread; and
21	(V) values at risk.
22	(ii) Public health and safety
23	DURING AND AFTER FIRE.—Activities that
24	better protect public health and safety dur-
25	ing and after a fire, including mapping

1	services and data provision to support
2	evacuation decisions in communities at risk
3	and air quality monitoring and forecast
4	data to support health risk information
5	that helps protect the public from smoke
6	impacts associated with fire.
7	(iii) Fire response and manage-
8	MENT.—Fire response and management,
9	including—
10	(I) response preparedness and
11	initial attack readiness for new fires;
12	(II) deployment of response re-
13	sources; and
14	(III) firefighter movement deci-
15	sions during active fire management.
16	(iv) Postfire activities.—Postfire
17	activities, including—
18	(I) vegetation recovery;
19	(II) debris flows and flooding;
20	(III) watershed protection; and
21	(IV) ecosystem health.
22	(C) COORDINATION OF FUNCTIONS.—The
23	Administrator of the National Oceanic and At-
24	mospheric Administration, in coordination with
25	each of the agencies specified in subparagraphs

1	(B) through (J) of subsection (c)(1), shall oper-
2	ate as a collective entity to produce accessible
3	products and services for a variety of users and
4	uses in fire management, including by—
5	(i) developing timely, manager-focused
6	models, technologies, assessments, and
7	forecasts to support fire operational deci-
8	sionmaking, and short- and long-term fire
9	planning; and
10	(ii) integrating the existing specialties
11	of the constituent land management, com-
12	munity preparedness, and public health
13	agencies.
14	(2) Technological common operating en-
15	VIRONMENT.—
16	(A) IN GENERAL.—The Joint Office shall
17	develop a technological common operating envi-
18	ronment for practitioners across the spectrum
19	of risk mitigation, prescribed fire, response, and
20	postdisaster response to shepherd the creation
21	of highly dynamic decision support tools.
22	(B) Public Health Information.—The
23	Joint Office shall ensure that public health in-
24	formation that is essential to integrate into this
25	common operating environment is provided to

1	ensure its products accurately reflect the depth
2	and breadth of the wildfire issues. Information
3	provided shall include air quality data and fore-
4	casts and information pertaining to the buil-
5	environment.
6	(c) Board of the Joint Office.—
7	(1) Number and appointment.—The Joint
8	Office shall be governed by a board, comprised of 12
9	members, as follows:
10	(A) One member who is a career employee
11	of the National Oceanic and Atmospheric Ad-
12	ministration, appointed by the Administrator of
13	the National Oceanic and Atmospheric Admin-
14	istration.
15	(B) One member who is a career employee
16	of the United States Fire Administration, ap-
17	pointed by the Administrator of the United
18	States Fire Administration.
19	(C) One member who is a career employee
20	of the Federal Emergency Management Agency
21	appointed by the Administrator of the Federa
22	Emergency Management Agency.
23	(D) One member who is a career employee
24	of the National Weather Service, appointed by
25	the Director of the National Weather Service.

1	(E) One member who is a career employee
2	of the Forest Service, appointed by the Chief of
3	the Forest Service.
4	(F) One member who is a career employee
5	of the Department of the Interior, appointed by
6	the Secretary of the Interior.
7	(G) One member who is a career employee
8	of the Bureau of Land Management, appointed
9	by the Director of the Bureau of Land Manage-
10	ment.
11	(H) One member who is a career employee
12	of the Bureau of Indian Affairs, appointed by
13	the Director of the Bureau of Indian Affairs.
14	(I) One member who is a career employee
15	of the National Park Service, appointed by the
16	Director of the National Park Service.
17	(J) One member who is a career employee
18	of the United States Fish and Wildlife Service,
19	appointed by the Director of the United States
20	Fish and Wildlife Service.
21	(K) Two members who are non-Federal
22	representatives of the wildfire community, ap-
23	pointed by the Board. Their initial terms can be
24	1 year each.

1	(L) Two members who are State represen-
2	tations of the wildfire community, appointed by
3	the Board. Their initial terms can be 1 year
4	each.
5	(2) Terms.—
6	(A) IN GENERAL.—Each member shall be
7	appointed for a term of 5 years, except as pro-
8	vided in paragraphs (2) and (3).
9	(B) TERMS OF INITIAL APPOINTEES.—Of
10	the members first appointed—
11	(i) the members appointed under sub-
12	paragraphs (I), (J), and (K) of paragraph
13	(1) shall be appointed for terms of 1 year;
14	(ii) the members appointed under sub-
15	paragraphs (D) and (G) of paragraph (1)
16	shall be appointed for terms of 2 years;
17	(iii) the members appointed under
18	subparagraphs (F) and (H) of paragraph
19	(1) shall be appointed for terms of 3 years;
20	and
21	(iv) the members appointed under
22	subparagraphs (C) and (E) of paragraph
23	(1) shall be appointed for terms of 4 years.
24	(C) Vacancies.—Any member appointed
25	to fill a vacancy occurring before the expiration

- of the term for which the member's predecessor
  was appointed shall be appointed only for the
  remainder of that term. A member may serve
  after the expiration of that member's term until
  a successor has taken office. A vacancy in the
  Board shall be filled in the manner in which the
  original appointment was made.
  - (3) Prohibition of compensation of federal employees.—Members of the Board who are career employees of the United States may not receive additional pay, allowances, or benefits by reason of their service on the Board.
  - (4) Travel expenses.—Each member shall receive travel expenses, including per diem in lieu of subsistence, in accordance with applicable provisions under subchapter I of chapter 57 of title 5, United States Code.
  - (5) Quorum.—Nine members of the Board shall constitute a quorum.
  - (6) CHAIRPERSON; VICE CHAIRPERSON.—The Chairperson and Vice Chairperson of the Board shall be elected by the members of the Board. The term of office of the Chairperson and Vice Chairperson shall be 1 year.

1	(7) Meetings.—The Board shall meet at least
2	quarterly and at a call of a majority of its members.
3	(d) DIRECTOR AND STAFF OF JOINT OFFICE; EX-
4	PERTS AND CONSULTANTS.—
5	(1) DIRECTOR.—The Joint Office shall have a
6	Director who shall be appointed by the Board. To
7	the extent or in the amounts provided in advance in
8	appropriation Acts, the Director shall be paid at a
9	rate of basic pay not to exceed the rate of basic pay
10	for level II of the Executive Schedule. The budget
11	and decisionmaking authority for the Joint Office is
12	vested in the Director.
13	(2) Chief information officer, chief fi-
14	NANCIAL OFFICER, CHIEF TECHNOLOGY OFFICER,
15	AND CHIEF OPERATING OFFICER.—With the ap-
16	proval of the Board, the Director may appoint a
17	Chief Information Officer, Chief Financial Officer,
18	Chief Technology Officer, and Chief Operating Offi-
19	cer.
20	(3) Staff.—With the approval of the Board,
21	the Director may appoint at least 100 personnel and
22	may appoint such additional personnel as the Direc-
23	tor considers appropriate.
24	(4) Applicability of certain civil service
25	LAWS —The Director and staff of the Joint Office

- shall be appointed subject to the provisions of title
- 2 5, United States Code, governing appointments in
- 3 the competitive service, and shall be paid in accord-
- 4 ance with the provisions of chapter 51 and sub-
- 5 chapter III of chapter 53 of that title relating to
- 6 classification and General Schedule pay rates.
- 7 (5) EXPERTS AND CONSULTANTS.—With the 8 approval of the Joint Office, the Director may pro-
- 9 cure temporary and intermittent services under sec-
- tion 3109(b) of title 5, United States Code, but at
- 11 rates for individuals not to exceed the daily equiva-
- lent of the maximum annual rate of basic pay under
- the General Schedule.
- 14 (6) Staff of federal agencies.—Upon re-
- 15 quest of the Director, the head of any Federal de-
- partment or agency may detail, on a reimbursable
- basis, any of the personnel of that department or
- agency to the Joint Office to assist it in carrying out
- its duties under this Act.
- 20 (e) Contract Authority.—The Joint Office may
- 21 contract with and compensate government and private
- 22 agencies or persons for supplies and services.
- 23 (f) Consultation.—In carrying out its functions
- 24 under this section, the Joint Office is encouraged to con-
- 25 sult with and share relevant data with the Environmental

- 1 Protection Agency, the National Aeronautical and Space
- 2 Agency, the United States Geological Survey, and the Cen-
- 3 ters for Disease Control and Prevention.
- 4 (g) Definitions.—For purposes of this section, the
- 5 following definitions shall apply:
- 6 (1) Joint Office.—The term "Joint Office"
- 7 means the Joint Office of the Fire Environment
- 8 Center established under subsection (a)(1).
- 9 (2) Board.—The term "Board" means the
- Board of the Joint Office established by subsection
- 11 (c).
- 12 (3) DIRECTOR.—The term "Director" means
- the Director of the Joint Office required by sub-
- section (d).
- 15 (h) AUTHORIZATION OF APPROPRIATIONS.—There is
- 16 authorized to be appropriated to the Administrator of the
- 17 National Oceanic and Atmospheric Administration to
- 18 carry out this section \$150,000,000 for each of fiscal
- 19 years 2026 through 2035.
- 20 SEC. 406. INTERAGENCY DATA COLLABORATION ENVIRON-
- 21 MENT (REPORT RECOMMENDATION 107).
- 22 (a) Expansion of Information System.—Not
- 23 later than a 1 year after the date of the enactment of
- 24 this Act, the Administrator of the United States Fire Ad-
- 25 ministration shall expand the National Emergency Re-

- 1 sponse Information System to include real-time informa-
- 2 tion and analytics tools relating to prescribed fires as well
- 3 as wildfires that do not impact structures and infrastruc-
- 4 ture. The expansion of this system shall be compatible
- 5 with, and shared with, existing wildland fire information
- 6 collection at the Fire Environment Center established
- 7 under section 405.

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## 8 (b) WILDFIRE DIGITAL DATA CENTER.—

- 9 (1) CREATION.—The Administrator of the
  10 United States Fire Administration shall create a
  11 data center to be known as the "Wildfire Digital
  12 Data Center". The Wildfire Digital Data Center
  13 shall be a public, government, scientific research
  14 data catalog and repository available to assist the
  15 wildfire communities research and share data.
  - (2) Data and modeling collaboration envivironment for researchers across the wildfire community to engage with data across agencies and disciplines.
  - (3) OPEN ACCESS.—The Administrator shall ensure that the Wildfire Digital Data Center is in compliance with the guidance on public access policies as specified in the Memorandum from the Office

1	of Science and Technology Policy of the Executive
2	Office of the President that was issued on August
3	25, 2022.
4	(4) Information to be included in wild-
5	FIRE DIGITAL DATA CENTER REPOSITORY.—The
6	Wildfire Digital Data Center shall include in its re-
7	pository information on the following areas:
8	(A) Outcomes and impacts of wildfire and
9	associated management actions.
10	(B) Real-time data on new fire starts.
11	(C) The effectiveness of wildfire risk miti-
12	gation measures.
13	(D) Public health research related to
14	wildland fire and fires in the built environment.
15	(5) Information to be included on
16	WEBSITE.—The Administrator of the United States
17	Fire Administration shall coordinate with the Sec-
18	retary of Agriculture, acting through the Chief of
19	the Forest Service, to include on the publicly acces-
20	sible website of the Wildfire Digital Data Center—
21	(A) information on postwildfire impacts
22	and State and Federal programs and funding
23	opportunities to address such impacts:

1	(B) State and Federal best practices relat-
2	ing to the short- and long-term mitigation of
3	wildfire; and
4	(C) with respect to wildfire, information on
5	ecological recovery, assessment science, and
6	State and Federal emergency declaration proc-
7	esses.
8	(6) Rule of Construction.—Nothing in this
9	section shall be construed to affect the ownership of
10	individual agencies over their data sources.
11	(c) FINDABLE, ACCESSIBLE, INTEROPERABLE, AND
12	REUSABLE REQUIREMENT.—
13	(1) Access requirement for u.s. depart-
14	MENT OF THE INTERIOR LIBRARY ALONG WITH THE
15	NATIONAL EMERGENCY TRAINING CENTER LIBRARY
16	AND NATIONAL FOREST SERVICE LIBRARY.—
17	Through the Wildfire Digital Data Center, the U.S.
18	Department of the Interior Library along with the
19	National Emergency Training Center Library and
20	National Forest Service Library shall provide serv-
21	ices to make federally funded wildland and struc-
22	tural fire research data systems and data products
23	findable, accessible, interoperable, and reusable
24	(FAIR).

1	(2) The services required by subparagraph (A)
2	shall be integrated with the National Emergency Re-
3	sponse Information System of the United States
4	Fire Administration to better collect data and model
5	the built environment.
6	(d) Authorization of Appropriations.—There is
7	authorized to be appropriated to carry out this section
8	\$15,000,000 for each of fiscal years 2026 through 2035.
9	SEC. 407. REQUIREMENTS RELATED TO PAYMENT TIMING
10	FOR CERTAIN PROGRAMS ADDRESSING
11	WILDFIRE DAMAGES (REPORT REC-
12	OMMENDATION 61).
13	(a) Emergency Forest Restoration Program.—
14	Section 407(b) of the Agricultural Credit Act of 1978 (16
15	U.S.C. 2206) is amended—
16	
	(1) by striking "The" and inserting the fol-
17	(1) by striking "The" and inserting the following:
17 18	
	lowing:
18	lowing: "(1) IN GENERAL.—The"; and
18 19	lowing:  "(1) IN GENERAL.—The"; and  (2) by adding at the end the following:
18 19 20	lowing:  "(1) In general.—The"; and  (2) by adding at the end the following:  "(2) Payments for emergency measures
18 19 20 21	lowing:  "(1) In general.—The"; and  (2) by adding at the end the following:  "(2) Payments for emergency measures  To address wildfire.—In the case of an applica-
18 19 20 21 22	lowing:  "(1) In general.—The"; and  (2) by adding at the end the following:  "(2) Payments for emergency measures  To address wildfire.—In the case of an application for a payment by an owner of nonindustrial pri-

- 1 the Secretary shall provide payment to such owner
- 2 not later than 90 days after the date on which the
- application was submitted to the Secretary.".
- 4 (b) Emergency Watershed Program.—Section
- 5 403 of the Agricultural Credit Act of 1978 (16 U.S.C.
- 6 2203) is amended by adding at the end the following:
- 7 "(c) Payments for Emergency Watershed Pro-
- 8 TECTION MEASURES TO ADDRESS WILDFIRE DAMAGE.—
- 9 In the case of an application for a payment for emergency
- 10 watershed protection measures addressing a sudden im-
- 11 pairment of a watershed caused by a wildfire, if the Sec-
- 12 retary approves such application, the Secretary shall pro-
- 13 vide such payment not later than 90 days after the date
- 14 on which the application was submitted to the Secretary.".
- 15 (c) Community Facilities Direct Loan and
- 16 Grant Programs.—
- 17 (1) DIRECT LOAN PROGRAM.—Section
- 18 306(a)(1) of the Consolidated Farm and Rural De-
- 19 velopment Act (7 U.S.C. 1926(a)(19)) is amended
- by adding at the end the following: "If the Secretary
- approves an application for an essential community
- facilities loan under this paragraph that is submitted
- by an owner of nonindustrial private forest land (as
- defined in section 407 of the Agricultural Credit Act
- of 1978) who carries out emergency measures (as

- defined in such section) to restore the land after the land is damaged by a wildfire and the Secretary approves the application, the Secretary shall provide the loan to the owner within 90 days after date the application is submitted."
  - (2) Grant program.—Section 306(a)(19) of such Act (7 U.S.C. 1926(a)(19)) is amended by adding at the end the following:
    - "(C) Payments for emergency measures to address wildfire.—If the Secretary approves an application for a grant under this paragraph that is submitted by an owner of nonindustrial private forest land (as defined in section 407 of the Agricultural Credit Act of 1978) who carries out emergency measures (as defined in such section) to restore the land after the land is damaged by a wildfire and the Secretary approves the application, the Secretary shall provide the grant to the owner within 90 days after date the application is submitted.".
- 22 (d) DISASTER RELIEF AND MITIGATION PRO-23 GRAMS.—The Robert T. Stafford Disaster Relief and 24 Emergency Assistance Act (42 U.S.C. 5121 et seq.) is 25 amended—

1	(1) in section 203, by adding at the end the fol-
2	lowing:
3	"(m) Assistance for Wildfire Mitigation.—If
4	the President approves an application for financial assist-
5	ance under this section to implement predisaster hazard
6	mitigation measures related to the mitigation of wildfires,
7	the President shall provide such assistance within 90 days
8	after the date such application is submitted.";
9	(2) in section 404, by adding at the end the fol-
10	lowing:
11	"(h) Assistance for Wildfire Mitigation.—If
12	the President approves an application for hazard mitiga-
13	tion assistance under this section that is related to the
14	mitigation of wildfires, the President shall provide such
15	assistance within 90 days after the date such application
16	is submitted.";
17	(3) in section 407(e), by adding at the end the
18	following:
19	"(3) Payments related to wildfire.—Not-
20	withstanding the requirements of paragraphs (1)
21	and (2), if the President approves an application for
22	a grant under this section to remove debris or
23	wreckage resulting from a wildfire, such grant shall
24	be paid in full no later than the date that is 90 days
25	after the last day such wildfire occurred.".

1	(4) in section 408—
2	(A) by redesignating subsections (i) and (j)
3	as subsections (j) and (k), respectively; and
4	(B) by inserting after subsection (h) the
5	following:
6	"(i) PAYMENTS RELATED TO WILDFIRE.—If the
7	President approves an application for financial assistance
8	under this section for necessary expenses or serious needs
9	related to a wildfire, the President shall provide such as-
10	sistance within 90 days after the last day such wildfire
11	occurred.".
12	(e) SMALL BUSINESS ADMINISTRATION DISASTER
13	LOAN PROGRAM.—The Small Business Administration
14	Disaster Loan program under Section 7(b) of the Small
15	Business Act (15 U.S.C. 636(b)) is amended—
16	(1) by redesignating the second paragraph (16)
17	(relating to statute of limitations) as paragraph
18	(17); and
19	(2) by inserting after paragraph (17) (as so re-
20	designated), the following new paragraph:
21	"(18) Emergency measures to address
22	WILDFIRE.—If the Administrator approves an appli-
23	cation for a loan under this subsection that is sub-
24	mitted by an owner of nonindustrial private forest
25	land (as defined in section 407 of the Agricultural

1 Credit Act of 1978) who carries out emergency 2 measures (as defined in such section) to restore the 3 land after the land is damaged by a wildfire, the Ad-4 ministrator shall ensure that such loan is disbursed 5 not later than 90 days after date of such approval.".

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