AM	ENDMENT NO	Calendar No
Pur	rpose: In the nature of a sul	ostitute.
IN '	THE SENATE OF THE UNITE	ED STATES—117th Cong., 2d Sess.
	S. 1	116
То	create a presumption th Federal employee in fire	le 5, United States Code, to at a disability or death of a protection activities caused by the result of the performance and for other purposes.
Re	eferred to the Committee or ordered to	be printed and
	Ordered to lie on the	table and to be printed
		E OF A SUBSTITUTE intended (for himself and Ms. SINEMA)
Viz	:	
1	Strike all after the en	acting clause and insert the fol-
2	lowing:	
3	SECTION 1. SHORT TITLE.	
4	This Act may be cite	d as the "Federal Firefighters
5	Fairness Act of 2022".	

1	SEC. 2. CERTAIN ILLNESSES AND DISEASES PRESUMED TO
2	BE WORK-RELATED CAUSE OF DISABILITY OR
3	DEATH FOR FEDERAL EMPLOYEES IN FIRE
4	PROTECTION ACTIVITIES.
5	(a) Presumption Relating to Employees in
6	FIRE PROTECTION ACTIVITIES.—
7	(1) In General.—Subchapter I of chapter 81
8	of title 5, United States Code, is amended by insert-
9	ing after section 8143a the following:
10	"§ 8143b. Employees in fire protection activities
11	"(a) Definitions.—In this section:
12	"(1) Employee in fire protection activi-
13	TIES.—The term 'employee in fire protection activi-
14	ties' means an employee employed as a firefighter,
15	paramedic, emergency medical technician, rescue
16	worker, ambulance personnel, or hazardous material
17	worker who—
18	"(A) is trained in fire suppression;
19	"(B) has the legal authority and responsi-
20	bility to engage in fire suppression;
21	"(C) is engaged in the prevention, control,
22	and extinguishment of fires or response to
23	emergency situations in which life, property, or
24	the environment is at risk, including the pre-
25	vention, control, suppression, or management of
26	wildland fires; and

1	"(D) performs the activities described in
2	subparagraph (C) as a primary responsibility of
3	the job of the employee.
4	"(2) Rule.—The term 'rule' has the meaning
5	given the term in section 804.
6	"(3) Secretary.—The term 'Secretary' means
7	the Secretary of Labor.
8	"(b) Certain Illnesses and Diseases Deemed
9	TO BE PROXIMATELY CAUSED BY EMPLOYMENT IN FIRE
10	PROTECTION ACTIVITIES.—
11	"(1) In general.—For a claim under this sub-
12	chapter of disability or death of an employee who
13	has been employed for not less than 5 years in ag-
14	gregate as an employee in fire protection activities,
15	an illness or disease specified on the list established
16	under paragraph (2) shall be deemed to be proxi-
17	mately caused by the employment of that employee,
18	if the employee is diagnosed with that illness or dis-
19	ease not later than 10 years after the last active
20	date of employment as an employee in fire protection
21	activities.
22	"(2) Establishment of initial list.—There
23	is established under this section the following list of
24	illnesses and diseases:
25	"(A) Bladder cancer.

1	"(B) Brain cancer.
2	"(C) Chronic obstructive pulmonary dis-
3	ease.
4	"(D) Colorectal cancer.
5	"(E) Esophageal cancer.
6	"(F) Kidney cancer.
7	"(G) Leukemias.
8	"(H) Lung cancer.
9	"(I) Mesothelioma.
10	"(J) Multiple myeloma.
11	"(K) Non-Hodgkin lymphoma.
12	"(L) Prostate cancer.
13	"(M) Skin cancer (melanoma).
14	"(N) A sudden cardiac event or stroke suf-
15	fered while, or not later than 24 hours after,
16	engaging in the activities described in sub-
17	section $(a)(1)(C)$.
18	"(O) Testicular cancer.
19	"(P) Thyroid cancer.
20	"(3) Additions to the list.—
21	"(A) In general.—
22	"(i) Periodic Review.—The Sec-
23	retary shall—
24	"(I) in consultation with the Di-
25	rector of the National Institute for

1	Occupational Safety and Health and
2	any advisory committee determined
3	appropriate by the Secretary, periodi-
4	cally review the list established under
5	paragraph (2); and
6	"(II) if the Secretary determines
7	that the weight of the best available
8	scientific evidence warrants adding an
9	illness or disease to the list estab-
10	lished under paragraph (2), as de-
11	scribed in subparagraph (B) of this
12	paragraph, make such an addition
13	through a rule that clearly identifies
14	that scientific evidence.
15	"(ii) Classification.—A rule issued
16	by the Secretary under clause (i) shall be
17	considered to be a major rule for the pur-
18	poses of chapter 8.
19	"(B) Basis for determination.—The
20	Secretary shall add an illness or disease to the
21	list established under paragraph (2) based on
22	the weight of the best available scientific evi-
23	dence that there is a significant risk to employ-
24	ees in fire protection activities of developing
25	that illness or disease.

1	"(C) AVAILABLE EXPERTISE.—In deter-
2	mining significant risk for purposes of subpara-
3	graph (B), the Secretary may accept as authori-
4	tative, and may rely upon, recommendations
5	risk assessments, and scientific studies (include
6	ing analyses of National Firefighter Registry
7	data pertaining to Federal firefighters) by the
8	National Institute for Occupational Safety and
9	Health, the National Toxicology Program, the
10	National Academies of Sciences, Engineering
11	and Medicine, and the International Agency for
12	Research on Cancer.".
13	(2) TECHNICAL AND CONFORMING AMEND
14	MENT.—The table of sections for subchapter I or
15	chapter 81 of title 5, United States Code, is amend-
16	ed by inserting after the item relating to section
17	8143a the following:
	"8143b. Employees in fire protection activities.".
18	(3) APPLICATION.—The amendments made by

18 (3) APPLICATION.—The amendments made by
19 this subsection shall apply to claims for compensa20 tion filed on or after the date of enactment of this
21 Act.

- 22 (b) Research Cooperation.—Not later than 120
- 23 days after the date of enactment of this Act, the Secretary
- 24 of Labor (referred to in this section as the "Secretary")
- 25 shall establish a process by which an employee in fire pro-

1	tection activities, as defined in subsection (a) of section
2	8143b of title 5, United States Code, as added by sub-
3	section (a) of this section (referred to in this section as
4	an "employee in fire protection activities"), filing a claim
5	under chapter 81 of title 5, United States Code, as amend-
6	ed by this Act, relating to an illness or disease on the list
7	established under subsection (b)(2) of such section 8143b
8	(referred to in this section as "the list"), as the list may
9	be updated under such section 8143b, shall be informed
10	about, and offered the opportunity to contribute to science
11	by voluntarily enrolling in, the National Firefighter Reg-
12	istry or a similar research or public health initiative con-
13	ducted by the Centers for Disease Control and Prevention.
14	(e) Agenda for Further Review.—Not later than
15	3 years after the date of enactment of this Act, the Sec-
16	retary shall—
17	(1) evaluate the best available scientific evi-
18	dence of the risk to an employee in fire protection
19	activities of developing breast cancer, gynecological
20	cancers, and rhabdomyolysis;
21	(2) add breast cancer, gynecological cancers,
22	and rhabdomyolysis to the list, by rule in accordance
23	with subsection (b)(3) of section 8143b of title 5,
24	United States Code, as added by subsection (a) of

1	this section, if the Secretary determines that such
2	evidence supports that addition; and
3	(3) submit to the Committee on Homeland Se-
4	curity and Governmental Affairs of the Senate and
5	the Committee on Education and Labor of the
6	House of Representatives a report containing—
7	(A) the findings of the Secretary after
8	making the evaluation required under para-
9	graph (1); and
10	(B) the determination of the Secretary
11	under paragraph (2).
12	(d) Report on Federal Wildland Fire-
13	FIGHTERS.—
14	(1) Definition.—In this subsection, the term
15	"Federal wildland firefighter" means an individual
16	occupying a position in the occupational series devel-
17	oped pursuant to section 40803(d)(1) of the Infra-
18	structure Investment and Jobs Act (16 U.S.C.
19	6592(d)(1)).
20	(2) Study.—The Secretary of the Interior and
21	the Secretary of Agriculture, in consultation with the
22	Director of the National Institute for Occupational
23	Safety and Health, shall conduct a comprehensive
24	study on long-term health effects that Federal
25	wildland firefighters who are eligible to receive com-

1	pensation for work injuries under chapter 81 of title
2	5, United States Code, as amended by this Act, ex-
3	perience after being exposed to fires, smoke, and
4	toxic fumes when in service.
5	(3) Requirements.—The study required
6	under paragraph (2) shall include—
7	(A) the race, ethnicity, age, gender, and
8	time of service of the Federal wildland fire-
9	fighters participating in the study; and
10	(B) recommendations to Congress regard-
11	ing what legislative actions are needed to sup-
12	port the Federal wildland firefighters described
13	in subparagraph (A) in preventing health issues
14	from the toxic exposure described in paragraph
15	(2), similar to veterans who are exposed to burn
16	pits.
17	(4) Submission and publication.—The Sec-
18	retary of the Interior and the Secretary of Agri-
19	culture shall submit the results of the study con-
20	ducted under this subsection to the Committee or
21	Homeland Security and Governmental Affairs of the
22	Senate and the Committee on Education and Labor
23	of the House of Representatives and make those re-
24	sults publicly available.

1	(e) REPORT ON AFFECTED EMPLOYEES.—Beginning
2	on the date that is 1 year after the date of enactmen
3	of this Act, with respect to each annual report required
4	under section 8152 of title 5, United States Code, the Sec
5	retary—
6	(1) shall include in the report the total number
7	of, and demographics regarding, employees in fire
8	protection activities with illnesses and diseases de
9	scribed in the list (as the list may be updated under
10	this Act and the amendments made by this Act), as
11	of the date on which that annual report is sub
12	mitted, which shall be disaggregated by the specific
13	illness or disease for the purposes of understanding
14	the scope of the problem facing those employees; and
15	(2) may—
16	(A) include in the report any information
17	with respect to employees in fire protection ac
18	tivities that the Secretary determines to be nec
19	essary; and
20	(B) as appropriate, make recommendations
21	in the report for additional actions that could
22	be taken to minimize the risk of adverse health
23	impacts for employees in fire protection activi
24	ties.

1	SEC. 3. INCREASE IN TIME-PERIOD FOR FECA CLAIMANT
2	TO SUPPLY SUPPORTING DOCUMENTATION
3	TO OFFICE OF WORKER'S COMPENSATION.
4	Not later than 60 days after the date of enactment
5	of this Act, the Secretary of Labor shall—
6	(1) amend section 10.121 of title 20, Code of
7	Federal Regulations, or any successor regulation, by
8	striking "30 days" and inserting "60 days"; and
9	(2) modify the Federal Employees' Compensa-
10	tion Act manual to reflect the changes made by the
11	Secretary pursuant to paragraph (1).