## AMENDMENT TO H.R. 8790, AS REPORTED **OFFERED BY MS. KAMLAGER-DOVE OF CALIFORNIA**

After section 1, insert the following:

## 1 SEC. 2. FINDINGS.

2 Congress finds the following:

3 (1) Wildfires are natural occurrences that help 4 shape healthy and diverse ecosystems, but climate 5 change, increased development near wildlands, and 6 decades of Federal management priorities aimed at 7 fire suppression have increased the likelihood of catastrophic wildfires. 8

9 (2) As of August 2024, every month of 2024 10 has added to a growing record of hottest months on 11 record.

12 (3) The Congressional Research Service found 13 that human-caused climate change, independent of other factors, has increased the risk and the extent 14 15 of wildfires.

16 (4) According to the United Nations Environ-17 ment Programme, climate change has led to environ-18 mental changes that increase the frequency and 19 magnitude of dangerous fire weather, which includes  $\mathbf{2}$ 

increased drought, high air temperatures, low rel ative humidity, dry lightning, and strong winds, re sulting in hotter, drier, and longer fire seasons.

4 (5) The 2023 Intergovernmental Panel on Cli5 mate Change (IPCC) Synthesis Report indicates
6 that fire weather, or weather "conducive" to trig7 gering and sustaining wildfires, is becoming more
8 complex and frequent in some regions and will con9 tinue to intensify as global temperatures increase.

10 (6) The area affected by forest fires in the
11 western United States has doubled over the last 30
12 years, and in the coming decades, wildfires are pro13 jected to continue to increase in number and size.

14 (7) A 2020 model developed by the Forest Serv15 ice found that increases in total fire area and fire16 caused tree mortality are expected under future cli17 mate change conditions in every region of the United
18 States.

19 (8) The effects of high severity fire exacerbated
20 by climate change and increased fire mortality
21 reaches beyond those seen on public lands, including
22 through increased risks to human health and prop23 erty in the wildland-urban interface.

24 (9) A 2023 revision to the National Cohesive
25 Wildland Fire Strategy by the Wildland Fire Lead-

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1	ership Council and reviewed by the Wildland Fire
2	Mitigation and Management Commission identified
3	and developed an addendum to address new, chang-
4	ing, and critical areas of emphasis in wildland fire
5	response, including—
6	(A) climate change;
7	(B) workforce capacity, health, and well-
8	being;
9	(C) community resilience (preparation, re-
10	sponse, and recovery); and
11	(D) diversity, equity, inclusion, and envi-
12	ronmental justice.
13	(10) The IPCC notes that without urgent, ef-
14	fective, and equitable mitigation and adaptation ac-
15	tions, climate change increasingly threatens eco-
16	systems, biodiversity, and the livelihoods, health and
17	well-being of current and future generations.

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