

#### 118TH CONGRESS 2D SESSION

# S. 4365

To provide public health veterinary services to Indian Tribes and Tribal organizations for rabies prevention, and for other purposes.

### IN THE SENATE OF THE UNITED STATES

May 16, 2024

Ms. Murkowski introduced the following bill; which was read twice and referred to the Committee on Indian Affairs

## A BILL

To provide public health veterinary services to Indian Tribes and Tribal organizations for rabies prevention, and for other purposes.

- 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 "Veterinary Services
- 5 to Improve Public Health in Rural Communities Act".
- 6 SEC. 2. FINDINGS; SENSE OF CONGRESS.
- 7 (a) FINDINGS.—Congress finds that—
- 8 (1) human, animal, and environmental health
- 9 are interdependent in Native communities, Alaska
- Native villages, and on Indian reservations, and ho-

- listic approaches to the well-being of all individuals
  will lead to improved health outcomes and enhanced
  resilience;
- 4 (2) uncontrolled animal populations and a lack 5 of veterinary care in Native communities, Alaska 6 Native villages, and on Indian reservations increase 7 the risk of parasites and zoonotic diseases, dog bites, 8 food insecurity, and mental health issues among 9 Alaska Natives and American Indians;
  - (3) dog bites and other injuries are common in rural areas in the State of Alaska, with the Norton Sound Health Corporation reporting an average of 87 bites per year in the Bering Strait region between 2016 and 2023, and the Yukon-Kuskokwim Health Corporation reporting an average of 98 bites per year in the Yukon-Kuskokwim Delta region between 2008 and 2017;
  - (4) Alaska Native children have the highest incidence of hospitalization for dog bites in the Indian Health Service system;
  - (5) in 2021, St. Lawrence Island, Alaska, experienced co-occurring outbreaks of rabies and canine distemper;
- 24 (6) canine distemper is almost 100 percent 25 fatal in marine mammals, which the people of the

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- Native Villages of Savoonga and Gambell rely on heavily as a food source;
- (7) rabies is enzootic in arctic and red fox populations in the northern and western coastal regions
   of the State of Alaska;
  - (8) wildlife outbreaks occur cyclically, and there have been increased human exposures to rabid animals between 2020 and 2023;
  - (9) rabies transmission is a significant threat in Alaska Native communities and villages; and
  - (10) as of 2024, the Indian Health Service does not employ or use public health veterinarians to combat zoonotic disease outbreaks or to generally advance public health preparedness for Native communities, Alaska Native villages, or Indian reservations, including by providing spay and neuter services and vaccinations for animals.
- 18 (b) Sense of Congress.—It is the sense of Con19 gress that the Indian Health Service of the Department
  20 of Health and Human Services is uniquely suited to em21 power Indian Tribes and Tribal organizations to address
  22 zoonotic disease threats in the communities they serve by
  23 providing public health veterinary services through a One

Health approach that recognizes the interconnection be-

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1	tween people, animals, plants, and their shared environ-
2	ment.
3	SEC. 3. PUBLIC HEALTH VETERINARY SERVICES.
4	Title II of the Indian Health Care Improvement Act
5	is amended by inserting after section 223 (25 U.S.C.
6	1621v) the following:
7	"SEC. 224. PUBLIC HEALTH VETERINARY SERVICES.
8	"(a) Definitions.—In this section:
9	"(1) Public Health Veterinary Serv-
10	ICES.—The term 'public health veterinary services'
11	includes any of the following:
12	"(A) spaying and neutering services for do-
13	mestic animals;
14	"(B) diagnoses;
15	"(C) surveillance;
16	"(D) epidemiology;
17	"(E) control;
18	"(F) prevention;
19	"(G) elimination;
20	"(H) vaccination; and
21	"(I) any other related service or activity
22	that reduces the risk of zoonotic disease trans-
23	mission or antimicrobial resistance in humans,
24	food, or animals.

- "(2) ZOONOTIC DISEASE.—The term 'zoonotic 1 2 disease' means a disease or infection that may be transmitted naturally from vertebrate animals to hu-3 mans, or from humans to vertebrate animals. 5 "(b) AUTHORIZATION FOR VETERINARY SERVICES.— 6 The Secretary, acting through the Service, may expend funds, directly or pursuant to the Indian Self-Determination and Education Assistance Act (25 U.S.C. 5301 et 8 seq.), for public health veterinary services to prevent and control of zoonotic disease infection and transmission in 10 11 Service areas where the risk for disease occurrence in hu-12 mans and wildlife is endemic. 13 "(c) Public Health Officers.—In providing public health veterinary services under subsection (b), the Sec-14 15 retary shall deploy veterinary public health officers from the Commissioned Corps of the Public Health Service to 16 17 Service areas. 18 "(d) COORDINATION.—The Secretary, acting through the Service, shall carry out this section in coordination 19 20 with— "(1) the Director of the Centers for Disease 21 Control and Prevention; and
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- "(2) the Secretary of Agriculture. 23
- "(e) Report.—The Secretary shall submit to the 24
- Committee on Indian Affairs of the Senate, the Committee

1	on Health, Education, Labor, and Pensions of the Senate
2	the Committee on Natural Resources of the House of Rep-
3	resentatives, and the Committee on Energy and Commerce
4	of the House of Representatives a biennial report on the
5	use of funds, the assignment and deployment of veterinary
6	public health officers from the Commissioned Corps of the
7	Public Health Service, data related to the monitoring and
8	disease surveillance of zoonotic diseases, and related serv-
9	ices provided under this section.".
10	SEC. 4. APHIS WILDLIFE SERVICES STUDY ON ORAL RABIES
11	VACCINES IN ARCTIC REGIONS OF THE
12	UNITED STATES.
13	Not later than 1 year after the date of enactment
14	of this Act, the Secretary of Agriculture shall conduct a
15	feasibility study—
16	(1) on the delivery of oral rabies vaccines to
17	wildlife reservoir species that are directly or indi-
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	rectly connected to the transmission of rabies to
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19 20	rectly connected to the transmission of rabies to
	rectly connected to the transmission of rabies to Tribal members living in Arctic regions of the
20	rectly connected to the transmission of rabies to Tribal members living in Arctic regions of the United States; and
20 21	rectly connected to the transmission of rabies to Tribal members living in Arctic regions of the United States; and (2) that—
<ul><li>20</li><li>21</li><li>22</li></ul>	rectly connected to the transmission of rabies to Tribal members living in Arctic regions of the United States; and  (2) that—  (A) evaluates the efficacy of the vaccines

#### 1 SEC. 5. ONE HEALTH FRAMEWORK.

- 2 Section 2235(b) of the Prepare for and Respond to
- 3 Existing Viruses, Emerging New Threats, and Pandemics
- 4 Act (42 U.S.C. 300hh-37(b)) is amended by striking "and
- 5 the Secretary of the Interior" and inserting ", the Sec-
- 6 retary of the Interior, and the Director of the Indian
- 7 Health Service".

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