[Second Reprint] SENATE, No. 347

STATE OF NEW JERSEY 219th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2020 SESSION

Sponsored by: Senator BOB SMITH District 17 (Middlesex and Somerset) Senator JOSEPH F. VITALE District 19 (Middlesex) Assemblyman STERLEY S. STANLEY District 18 (Middlesex) Assemblywoman NANCY J. PINKIN District 18 (Middlesex) Assemblyman HERB CONAWAY, JR. District 7 (Burlington) Assemblyman ERIC HOUGHTALING District 11 (Monmouth)

Co-Sponsored by: Senator Pou and Assemblyman Calabrese

SYNOPSIS

Establishes "NJ One Health Task Force."

CURRENT VERSION OF TEXT

As amended on June 3, 2021 by the Senate pursuant to the Governor's recommendations.

(Sponsorship Updated As Of: 3/1/2021)

S347 [2R] B.SMITH, VITALE

AN ACT establishing the "New Jersey One Health Task Force," and 1 supplementing Title ²[26] 4² of the Revised Statutes. 2 3 4 **BE IT ENACTED** by the Senate and General Assembly of the State 5 of New Jersey: 6 7 The Legislature finds and declares that: 1. 8 The term "One Health" reflects the interconnectedness of a 9 human health, animal health, and the environment; 10 b. The strong connections and interdependency between 11 human, companion animal, livestock, and ecosystem health are 12 recognized in the One Health initiative framework, which facilitates 13 addressing complex, multi-disciplinary issues such as zoonotic 14 diseases, vector-borne diseases, and antimicrobial resistance; c. Existing One Health initiatives at the federal level include 15 the One Health Office established by the ¹federal¹ Centers for 16 Disease Control and Prevention and the One Health Coordination 17 ¹[center] <u>Center</u>¹ established by the United States Department of 18 Agriculture's Animal and Plant Health Inspection Service, and 19 20 worldwide more than 950 prominent scientists, physicians, and 21 veterinarians have endorsed the One Health initiative; 22 d. Awareness and collaboration among disciplines will help protect the environment, the health of all species, save lives in 23 24 present and future generations, and increase quality of life, physical 25 and mental health, and productivity; 26 The term "One Health" recognizes that the health of people e. 27 is connected to the health of animals and the environment and is 28 described as a collaborative, multi-sector, and transdisciplinary 29 approach, working at the local, regional, national, and global levels, 30 with the goal of achieving optimal health outcomes recognizing the 31 interconnection between people, animals, plants, and their shared 32 environment; 33 f. One Health is not a new concept, but it has become increasingly important in recent years as many factors have changed 34 35 interactions between people, animals, and the environment, leading to the emergence or reemergence of many diseases; 36 37 g. A One Health approach is important because: six out of every 10 infectious diseases in humans are spread from animals; 38 39 animals can sometimes serve as early warning signs of potential 40 illness in people; and public health preparedness depends on 41 agriculture in a variety of ways, including the cultivation of a wide-42 range of vaccines in poultry eggs; and 43 It is, therefore, in the public interest for the State to establish h. 44 a permanent New Jersey One Health Task Force to promote the

Matter underlined <u>thus</u> is new matter. Matter enclosed in superscript numerals has been adopted as follows: ¹Senate SHH committee amendments adopted September 14, 2020. ²Senate amendments adopted in accordance with Governor's recommendations June 3, 2021.

EXPLANATION – Matter enclosed in **bold-faced brackets** [thus] in the above bill is not enacted and is intended to be omitted in the law.

S347 [2R] B.SMITH, VITALE

3

health and wellness of New Jersey's residents, animals, including

pets, livestock, and wildlife, and natural resources by encouraging

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3 the collaborative efforts of experts and leveraging knowledge and 4 resources effectively. 5 2. a. There is established the "New Jersey One Health Task 6 Force" in the Department of ²[Health] <u>Agriculture</u>². The purpose 7 of the task force shall be to develop a strategic plan to promote 8 9 inter-disciplinary communication and collaboration between 10 physicians, veterinarians, and other scientific professionals and 11 State agencies, with the goal of promoting the health and well-being of the State's residents, animals, and environment. 12 b. The goals and responsibilities of the task force shall include, 13 14 but are not limited to: (1) development of a plan to promote inter-disciplinary 15 16 communication and collaboration between human, animal, and 17 environment health professionals; 18 (2) development of protocols for the response to, and recovery 19 from, zoonotic disease outbreaks in animals and humans; 20 (3) development of better diagnostic tests for zoonotic, vector-21 borne, and environmental diseases; 22 (4) collaboration among disciplines for development of effective 23 xenosurveillance to identify genetic signatures of pathogens in 24 vertebrates; 25 (5) promotion of and education concerning judicious antibiotic 26 use by human, veterinary, and agriculture health professionals; 27 (6) investigation of antibiotic alternatives, such as bacteriophage 28 therapy; 29 (7) coordination and collaboration among appropriate entities to 30 develop new approaches to reduce hazards to human and animal 31 health and to address public health threats in a manner that prevents 32 duplication; and 33 (8) educational and outreach initiatives to promote the One 34 Health approach across State government agencies, the State's 35 academic and research institutions, nongovernmental organizations, 36 and private entities. 37 c. In executing its responsibilities, the task force shall identify and partner with academic institutions and nongovernmental 38 39 organizations in the State and consult with associations, organizations, and individuals who are knowledgeable ¹[with] 40 about¹ the One Health initiative. 41 42 43 3. a. The New Jersey One Health Task Force shall consist of 44 13 members as follows: 45 (1) the Secretary of Agriculture, or the secretary's designee, who shall serve ex officio; 46 47 (2) the Commissioner of Environmental Protection, or the commissioner's designee, who shall serve ex officio; 48

(3) the Commissioner of Health, or the commissioner's
 designee, who shall serve ex officio;

3 (4) 10 public members to be appointed by the Governor, ¹[with
4 the advice and consent of the Senate,]¹ as follows:

- 5 (a) one person representing the medical community, who is a
 6 medical practitioner licensed to practice in the State;
- 7 (b) two people who are veterinarians licensed or approved to
 8 practice in the State by the State Board of Veterinary Medical
 9 Examiners, one of whom shall have ¹<u>expertise</u>,¹ knowledge,
 10 ¹[competence, or] and¹ experience with farm animals;

(c) one person with ¹<u>expertise</u>, ¹ knowledge, ¹[competence, or]
 and ¹ experience in medical research;

13 (d) one person with ¹<u>expertise</u>, ¹ knowledge, ¹[competence, or]
 14 <u>and</u>¹ experience in zoonotic diseases;

(e) two people with expertise, knowledge, and experience inepidemiology or biomedical sciences; and

(f) three people representing the State's academic community
with expertise, knowledge, and experience in public health,
ecology, natural resources, or environmental and biological
sciences.

b. Each public member of the task force shall serve for a term
of four years, except that, of the members first appointed, two
appointees shall serve for terms of four years, three appointees shall
serve for terms of three years, three appointees shall serve for terms
of two years, and two appointees shall serve for terms of one year.
Each member shall hold office for the term of appointment, and
until ¹[their] the member's¹ successor is appointed and qualified.

Any vacancy in the task force membership shall be filled for the unexpired term, in the same manner provided for the original appointment. Members are eligible for reappointment to the task force.

32 The task force shall organize as soon as practicable after the c. 33 appointment of a majority of its members, and shall select a 34 chairperson and a vice-chairperson from among its members, as 35 well as a secretary who need not be a member of the task force. A 36 majority of the membership of the task force shall constitute a quorum for the transaction of task force business. The task force 37 38 may meet and hold hearings at the place or places as it shall 39 designate.

d. The members of the task force shall serve without
compensation, but may be reimbursed for travel and other necessary
expenses incurred in the performance of their duties, within the
limits of funds appropriated or otherwise made available to the task
force for its purposes.

e. The Department of ²[Health] <u>Agriculture</u>² shall provide
professional and clerical staff to the task force as may be necessary
for the task force's purposes. The task force shall also be entitled to

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call upon the services of any State, county, or municipal
 department, board, commission, or agency, as may be available to it
 for its purposes.

f. The task force may solicit and receive grants and other funds
that are made available for the task force's purposes by any
governmental, public, private, not-for-profit, or for-profit agency,
including funds that are made available under any federal or State
law, regulation, or program.

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10 4. Within 12 months after the task force's organizational meeting, and at least biennially thereafter, the task force shall 11 submit a written report to the Governor, and, pursuant to section 2 12 of P.L.1991, c.164 (C.52:14-19.1), to the Legislature ^{1,1} 13 summarizing its work in the prior year, ¹[and] <u>which report</u>¹ may 14 15 include any recommendations for legislative or regulatory action to 16 improve, promote, and protect the health and well-being of the State's residents, animals, and environment. 17 Reports issued 18 pursuant to this section shall be posted on the Internet website of 19 the Department of Agriculture, the Department of Environmental 20 Protection, and the Department of Health.

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22 5. This act shall take effect immediately.