As Introduced

134th General Assembly Regular Session 2021-2022

H. B. No. 669

Representative Brent

A BILL

To create the Healthy Soils Task Force.

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BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. (A) The General Assembly finds that healthy soils are a limited natural resource and fundamental for healthy and sustainable food production. Improving soil health means increasing soil's organic matter and diversifying its microbial activity to enhance agricultural productivity and environmental resilience.

(B) As Ohio is a leading agricultural state with 8 productive soils and abundant water supplies, a commitment to 9 healthy and productive soils and clean water is critical as 10 population and food production demands rise. However, the 11 state's soil has been depleted of organic matter and trace 12 minerals, making the soil less fertile, requiring more inputs, 13 and resulting in a degradation of the soil structure that builds 14 resilience and helps to maintain clean water. 15

(C) There is a real and pressing opportunity for the
state's farmers to capitalize on the economic and production
benefits of improved soil health, while simultaneously improving
surface and ground water quality. Improving the health of the

state's soil is the most effective way for agricultural	20
producers to increase crop and forage productivity and	21
profitability while also protecting the environment.	22
(D) The General Assembly finds that appropriate planning	23
and coordination is needed to accelerate and coordinate the	24
adoption of conservation practices that:	25
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(1) Rebuild and protect soil carbon to increase water	26
holding capacity and enhance the vitality of the subsurface	27
microbiome for landowners to capitalize on the economic and	28
production benefits of soil health;	29
(2) Enhance water quality;	30
(3) Capture carbon;	31
(4) Build resilience to drought and pests;	32
(5) Reduce greenhouse gas emissions;	33
(6) Expand pollinator and other wildlife habitats;	34
(7) Protect fragile ecosystems for a more sustainable	35
future.	36
Section 2. (A)(1) There is hereby created the Healthy	37
Soils Task Force. The Task Force shall consist of the Director	38
of Agriculture or the Director's designee, who shall be a voting	39
member of the Task Force, and the following voting members	40
appointed by the Governor, with the advice and consent of the	41
Senate:	42
(a) Two representatives of soil and water conservation	43
districts;	44
(b) One academic expert in agriculture and soil health	45
from each of the following:	46
case of the following.	10

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(i) The Ohio State University; 47 (ii) Central State University. 48 (c) Three representatives who are farmers who do not grow 49 commodity crops, including at least two farmers who are using 50 healthy soil practices; 51 (d) Two representatives who are farmers who grow commodity 52 53 crops; (e) One representative of an Ohio-based environmental 54 55 organization; (f) Two representatives of national farm or conservation 56 57 organizations. Each such representative shall be from a different organization. 58 (g) One representative of a sustainable agriculture 59 organization; 60 (h) Two representatives of Ohio farm organizations. 61 (2) The Task Force shall consist of the following 62 nonvoting members: 63 (a) The chairperson of the committee of the House of 64 Representatives responsible for agricultural issues or the 65 chairperson's designee; 66 (b) The chairperson of the committee of the Senate 67 responsible for agricultural issues or the chairperson's 68 designee. 69 (3) In selecting membership for appointment to the Task 70

Force, the Governor shall seek to appoint members with expertise 71 in methods for incorporating systems of healthy soil stewardship 72 into working agricultural operations and for optimizing 73

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74 environmental services provided through such practices. The Governor shall make appointments to the Task Force not 75 later than sixty days after the effective date of this section, 76 and appointed members shall begin serving immediately following 77 the Senate's consent of such appointments. Members shall be 78 reimbursed for their actual and necessary expenses incurred in 79 carrying out their duties as members. The Task Force shall hold 80 its first meeting not later than ninety days after the effective 81 date of this section. 82 (B) At its first meeting, the members shall elect a 83 chairperson. After the initial meeting, the Task Force shall 84 meet as necessary at the call of the chairperson. 85 (C) The Ohio Department of Agriculture shall provide 86 administrative and fiscal assistance to the Task Force. The Task 87 Force may request additional assistance from appropriate federal 88 and state agencies. 89 (D) The Task Force shall do all of the following: 90 (1) Develop a comprehensive healthy soils initiative for 91 the state; 92 (2) Develop a comprehensive action plan to coordinate 93 efforts to carry out the healthy soils initiative using 94 standards for organic matter, biological activity, biological 95 diversity, and soil structure as measures to assess improved 96 soil health. The action plan shall establish goals, formulate 97 timelines for task completion, and determine resources required 98 and resource availability. 99

In developing the action plan, the Task Force shall 100 examine: 101

(a) Issues related to providing farmers and ranchers with 102 research, education, technical assistance, and demonstration 103 projects; 104 (b) Options for financial incentives to improve soil 105 health; 106 (c) The contribution of livestock to soil health. 107 108 (3) Identify realistic and achievable goals and timelines for improvement of soil health in the state through voluntary 109 partnerships among agricultural producers and relevant state and 110 local agencies and other public and private entities; 111 (4) Review provisions of the federal "Agriculture 112 Improvement Act of 2018, "Pub. L. No. 115-334, and any 113 implementing rules, regulations, and guidelines of the United 114 States Department of Agriculture and identify opportunities to 115 leverage state, local, or private funds under the Regional 116 Conservation Partnership Program of the United States Department 117 of Agriculture and other conservation programs for the purposes 118 of the healthy soils initiative. The Task Force shall include 119 information obtained from the review in the report issued under 120 division (F) of this section. 121 (E) To carry out its duties, the Task Force may consult 122 123

(1) The College of Engineering, Science, Technology and
Agriculture at Central State University and the College of Food,
Agricultural, and Environmental Sciences at The Ohio State
University;

(2) The Natural Resources Conservation Service, the FarmService Agency, and the Agricultural Research Service of the130

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United States Department of Agriculture; 131 (3) The Soil Health Institute; 132 (4) The Soil Health Partnership; 133 (5) Any other state and federal agencies or public or 134 private entities with responsibility or expertise in research, 135 demonstration, education, advising, funding, or promotion 136 relating to agronomic and other agricultural land management 137 practices consistent with the purpose of the Task Force. 138 (F) On or before December 31, 2022, the Task Force shall 139 submit the comprehensive action plan and report its findings and 140 recommendations to the Governor and the committees of the House 141 of Representatives and Senate responsible for agricultural 142 issues. The Task Force shall cease to exist on January 1, 2023. 143