1	HOUSE OF REPRESENTATIVES - FLOOR VERSION
2	STATE OF OKLAHOMA
3	2nd Session of the 58th Legislature (2022)
4	HOUSE BILL 4412 By: Lowe (Dick) and Moore of the House
5	and
6	Pederson of the Senate
7	rederson of the Senate
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9	<u>AS INTRODUCED</u>
10	[natural resources - creating the Healthy Soil
11	Program Act - requiring Oklahoma Conservation
12	Commission administer program - effective date]
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15	BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:
16	SECTION 1. NEW LAW A new section of law to be codified
17	in the Oklahoma Statutes as Section 3-6-101 of Title 27A, unless
18	there is created a duplication in numbering, reads as follows:
19	This act shall be known and may be cited as the "Healthy Soil
20	Program Act".
21	SECTION 2. NEW LAW A new section of law to be codified
22	in the Oklahoma Statutes as Section 3-6-102 of Title 27A, unless
23	there is created a duplication in numbering, reads as follows:
24	As used in the Healthy Soil Program Act:

1	1. "Champion" means a land manager who is declared a soil
2	health champion due to the land manager's excellence in applying and
3	promoting soil health principles, as modeled by the Soil Health
4	Champions Network of the National Association of Conservation
5	Districts;

- 2. "Commission" means the Oklahoma Conservation Commission;
- 3. "Eligible entity" means a local governmental entity with proven land management capacity to support healthy soil and including conservation districts;
- 4. "Healthy soil" means soil that enhances its continuing capacity to function as a biological system, increases its organic matter, and improves its structure and water- and nutrient-holding capacity;
- 5. "Program" means the healthy soil program created in the Healthy Soil Program Act;
- 6. "Soil health principle" means a principle that promotes soil health in a given environment and includes:
 - a. keeping soil covered,
 - minimizing soil disturbance on cropland and minimizing external inputs,
 - c. maximizing biodiversity,
 - d. maintaining a living root, or

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- e. integrating animals into land management, including grazing animals, birds, beneficial insects, or keystone species, such as earthworms;
- 7. "Supported method" means a method that is based upon soil health principles and is scientifically supported to promote healthy soil;
- 8. "Technical assistance" means assistance provided to a farmer or rancher to achieve the purpose of the Healthy Soil Program Act and includes outreach, education, financial assistance or assistance with project planning, project design, grant applications, project implementation or project reporting; and
- 9. "Technical assistance provider" means a local, state,

 federal, tribal, or educational entity with demonstrated technical
 expertise in designing and implementing agricultural management
 practices that contribute to healthy soils and includes a

 conservation district, the United States Natural Resources

 Conservation Service, the United States Forest Service, the United

 States Bureau of Land Management, or the state Forestry Division.

 SECTION 3. NEW LAW A new section of law to be codified

 in the Oklahoma Statutes as Section 3-6-103 of Title 27A, unless
- A. There is hereby created a healthy soil program to be administered by the Oklahoma Conservation Commission.

there is created a duplication in numbering, reads as follows:

1	B. The purpose of the program is to promote and support farming
2	and ranching systems and other forms of land management that
3	increase soil organic matter, aggregate stability, microbiology and
4	water retention to improve the health, yield, and profitability of
5	the soils of the state.

- SECTION 4. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 3-6-104 of Title 27A, unless there is created a duplication in numbering, reads as follows:
 - A. The Healthy Soil Program shall be composed of:
 - 1. A healthy soil assessment and education program;
 - 2. A healthy soil grants grant program; and
- 3. Other programs established by the Oklahoma Conservation

 Commission to accomplish the purposes of the Healthy Soil Program

 Act.
- B. In administering the healthy soil assessment and education program, the Commission shall:
 - 1. Work through technical assistance providers or eligible entities to:
 - a. encourage farmers, ranchers, and land managers to undertake voluntary soil health measurements,
 - b. raise awareness about desirable soil health characteristics,

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- c. facilitate on-site, producer-led workshops and
 training sessions to promote and engender soil health
 stewardship, and
 - d. complete a baseline soil health assessment by testing the organic matter, water infiltration rate, microbiology, and aggregate stability of soils, in addition to analyzing phospholipids and monitoring soil cover;
 - 2. Establish a statewide network of champions to promote soil health stewardship, offer guidance to producers and land managers, and encourage teamwork;
 - 3. Create a program to provide ongoing training in soil health stewardship and workshop facilitation for champions and eligible entities:
 - 4. In collaboration with technical assistance providers, sponsor soil health workshops and training sessions through conservation districts on farms throughout the state; and
 - 5. Educate students and the general public about the importance of soil health stewardship.
 - C. In administering the healthy soil grant program, the Commission shall:
- 1. Award grants to eligible entities to provide technical
 assistance to producers and land managers in advancing soil health
 principles and implementing supported methods;

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- 2. Develop a user-friendly grant program application and application and reporting processes;
- 3. Develop criteria for the award of grants; provided that grants shall be awarded equitably and priority may be given to eligible entities serving young producers, veterans, small farms or ranches or for projects that benefit economically or socially disadvantaged communities; and
- 4. Ensure that grant funds are only used to advance soil health and soil health stewardship.
- D. The Commission shall encourage producer, land manager, landowner, and interagency collaboration in the management of healthy soils and shall:
- 1. Work with technical assistance providers to advance soil health stewardship across private, state, federal, and tribal land jurisdictions by fostering collaboration among producers, land managers, and landowners; and
- 2. Conduct outreach to producers and land managers to promote the program and other federal, state, or local grant opportunities that support and promote healthy soils.
- E. In administering the program, the Commission shall support local economic growth in Oklahoma and shall:
- 1. Identify ways to increase the generation and use of compost to build healthy soils;

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- 2. To the extent permitted by statute, prioritize in-state sourcing of the resources needed for the program, including testing resources, compost, seeds, fencing supplies, and equipment; and
- 3. Support the emerging market for food grown in Oklahoma under management for healthy soils.
- F. The Commission may adopt rules to carry out the provisions of the Heathy Soil Program Act.
- SECTION 5. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 3-6-105 of Title 27A, unless there is created a duplication in numbering, reads as follows:
- Funds appropriated to the Oklahoma Conservation Commission to administer the program may be used for:
- The healthy soil grant program;
 - 2. The healthy soil assessment and education program;
 - 3. Promotion and outreach;
 - 4. Department staffing support;
 - 5. Capacity building for eligible entities;
 - 6. Soil health research;

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- 7. Travel reimbursement and per diem in accordance with the
 State Travel Reimbursement Act, Section 500.1 et seq. of Title 74 of
 the Oklahoma Statutes; and
- 8. Other expenditures as determined by the Commission to be necessary to support the overall effective administration of the program.

1	SECTION 6. This act shall become effective November 1, 2022.
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3	COMMITTEE REPORT BY: COMMITTEE ON APPROPRIATIONS AND BUDGET, dated
4	03/03/2022 - DO PASS, As Amended and Coauthored.
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HB4412 HFLR BOLD FACE denotes Committee Amendments.