

1 ENGROSSED SENATE
2 BILL NO. 596

By: Jech of the Senate

3 and

4 Newton of the House

5
6 An Act relating to agriculture; amending 2 O.S. 2011,
7 Sections 20-3, as amended by Section 1, Chapter 123,
8 O.S.L. 2013 (2 O.S. Supp. 2016, Section 20-3), 20-6,
9 and 20-19, which relate to the Oklahoma Swine Feeding
10 Operations Act; modifying definition; removing
11 requirement to obtain license under certain
12 circumstance; providing for exemption from setback
13 requirement; and providing an effective date.

14 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

15 SECTION 1. AMENDATORY 2 O.S. 2011, Section 20-3, as
16 amended by Section 1, Chapter 123, O.S.L. 2013 (2 O.S. Supp. 2016,
17 Section 20-3), is amended to read as follows:

18 Section 20-3. A. Concentrated swine feeding operations are
19 point sources subject to the license program established pursuant to
20 the provisions of the Oklahoma Swine Feeding Operations Act.

21 B. As used in the Oklahoma Swine Feeding Operations Act:

22 1. "Affected property owner" means a surface landowner within:

23 a. one (1) mile of the designated perimeter of a swine
24 feeding operation which:

(1) does not meet the definition of a licensed
managed feeding operation, or

- 1 (2) is previously unlicensed or an expanding licensed
2 managed feeding operation with a capacity of two
3 thousand (2,000) or less swine animal units, or
4 b. two (2) miles of the designated perimeter of a
5 licensed managed feeding operation or an expanding
6 operation with a capacity of more than two thousand
7 (2,000) swine animal units for which a license is
8 being sought;

9 2. "Swine feeding operation" means a lot or facility where the
10 following conditions are met:

- 11 a. swine have been, are, or will be stabled or confined
12 and fed or maintained for a total of ninety (90)
13 consecutive days or more in any twelve-month period,
14 and
15 b. crops, vegetation, forage growth or post-harvest
16 residues are not sustained in the normal growing
17 season over any portion of the lot or facility;

18 3. "Swine animal unit" means a unit of measurement for any
19 swine feeding operation calculated by adding the following numbers:
20 The number of swine weighing over twenty-five (25) kilograms,
21 approximately fifty-five (55) pounds, multiplied by four-tenths
22 (0.4), plus the number of weaned swine weighing under twenty-five
23 (25) kilograms multiplied by one-tenth (0.1);
24

1 4. "Swine waste" means swine excrement, swine carcasses, feed
2 wastes, process wastewaters or any other waste associated with the
3 confinement of swine from a swine feeding operation;

4 5. "Swine Waste Management Plan" or "Nutrient Management Plan"
5 means a written plan that includes a combination of conservation and
6 management practices designed to protect the natural resources of
7 the state prepared by an owner or operator of a swine feeding
8 operation as required by the Department pursuant to the provisions
9 of Section 20-10 of this title;

10 6. "Swine waste management system" means a combination of
11 structures and nonstructural practices serving a swine feeding
12 operation that provides for the collection, treatment, disposal,
13 distribution, storage and land application of swine waste;

14 7. "Artificially constructed" means constructed by humans;

15 8. "Best Management Practices" means schedules of activities,
16 prohibitions of practices, maintenance procedures, and other
17 management practices to prevent or reduce the pollution of waters of
18 the state as established by the Oklahoma Department of Agriculture,
19 Food, and Forestry pursuant to Section 20-10 of this title;

20 9. "Board" means the State Board of Agriculture;

21 10. "Common ownership" includes but is not limited to any
22 corporation, partnership or individual where the same owner has
23 power or authority to manage, direct, restrict, regulate or oversee
24 the operation or has financial control of the facility;

1 11. "Concentrated swine feeding operation" means:

2 a. a licensed managed feeding operation, or

3 b. a swine feeding operation which meets the following
4 criteria:

5 (1) more than the number of swine specified in any of
6 the following categories are confined:

7 (a) 750 swine each weighing over 25 kilograms or
8 approximately 55 pounds,

9 (b) 3,000 weaned swine each weighing under 25
10 kilograms, or

11 (c) 300 swine animal units, and

12 (2) either one of the following conditions are met:

13 (a) pollutants are discharged into waters of the
14 state through an artificially constructed
15 ditch, flushing system or other similar
16 artificially constructed device, or

17 (b) pollutants are discharged directly into
18 navigable waters which originate outside of
19 and pass over, across or through the facility
20 or otherwise come into direct contact with
21 the swine confined in the operation.

22 Provided, however, that no swine feeding operation
23 pursuant to this subparagraph is a concentrated swine
24 feeding operation if the swine feeding operation

1 discharges only in the event of a twenty-five-year,
2 twenty-four-hour storm event, ~~or~~

3 c. the Board determines that the operation is a
4 significant contributor of pollution to waters of the
5 state pursuant to Section 20-6 of this title, or

6 d. any new swine feeding operation established after
7 November 1, 2011, with more than one hundred animal
8 units;

9 12. "Department" means the Oklahoma Department of Agriculture,
10 Food, and Forestry;

11 13. "Designated perimeter" means the perimeter of any structure
12 or combination of structures utilized to control swine waste until
13 it can be disposed of in an authorized manner. Structures shall
14 include but not be limited to pits, burial sites, barns or roof-
15 covered structures housing swine, composters, waste storage sites,
16 or retention structures or appurtenances or additions thereto;

17 14. "Expanding operation" means:

18 a. a facility that either increases its swine animal unit
19 capacity to a number that causes the facility to
20 initially meet the definition of a licensed managed
21 feeding operation, or

22 b. a licensed managed feeding operation that seeks to
23 increase its licensed capacity in excess of five
24

1 percent (5%) of the original facility's licensed
2 capacity;

3 15. "Facility" means any place, site, or location or part
4 thereof where swine are kept, handled, housed, or otherwise
5 maintained and processed and includes but is not limited to
6 buildings, lots, pens, and swine waste management systems;

7 16. "Interested party" means an affected property owner found
8 to meet the burden of proof pursuant to the provisions of Section
9 20-8 of this title;

10 17. "Land application" means the spreading on, or incorporation
11 of swine waste into the soil mantle primarily for beneficial
12 purposes;

13 18. "Licensed managed feeding operations" means a swine feeding
14 operation primarily using a liquid swine waste management system,
15 where swine are primarily housed in a roof-covered structure and
16 which has more than the number of swine specified in any of the
17 following categories confined:

- 18 a. 2,500 swine each weighing over 55 pounds,
- 19 b. 10,000 weaned swine each weighing under 55 pounds, or
- 20 c. any combination of swine weighing over 55 pounds or
21 under 55 pounds which would equal one thousand (1,000)
22 swine animal units;

1 19. "Liquid swine waste management system" means any swine
2 waste management system which uses water as the primary carrier of
3 swine waste into a primary retention structure;

4 20. "Nutrient-limited watershed" means a watershed of a water
5 body which is designated as "nutrient-limited" in the most recent
6 Oklahoma Water Quality Standards;

7 21. "Nutrient-vulnerable groundwater" means groundwater which
8 is designated "nutrient-vulnerable" in the most recent Oklahoma
9 Water Quality Standards;

10 22. "Odor Abatement Plan" means schedules of activities,
11 prohibitions of practices, maintenance procedures and other
12 management practices to prevent or reduce odor as established by the
13 Department pursuant to ~~Section 20-11~~ of the Oklahoma Swine Feeding
14 Operations Act;

15 23. "Occupied residence" means a habitable structure designed
16 and constructed for full-time occupancy in all weather conditions
17 and:

- 18 a. is not readily mobile,
- 19 b. is connected to a public or permanent source of
20 electricity and a permanent waste disposal system or
21 public waste disposal system, and
- 22 c. is occupied as a residence;

23 24. "Pollution Prevention Plan" means a written plan to control
24 the discharge of pollutants which has been prepared in accordance

1 with industry-acceptable engineering and management practices by the
2 owner or operator of a swine feeding operation as required pursuant
3 to Section 20-9 of this title;

4 25. "Process wastewater" means any water utilized in the
5 facility that comes into contact with any manure, litter, bedding,
6 raw, intermediate, or final material or product used in or resulting
7 from the production of swine and any products directly or indirectly
8 used in the operation of a facility, such as spillage or overflow
9 from swine watering systems; washing, cleaning, or flushing pens,
10 barns, manure pits, direct contact, swimming, washing or spray
11 cooling of swine; and dust control and any precipitation which comes
12 into contact with swine or swine waste;

13 26. "Retention structures" means, but is not limited to, all
14 collection ditches, conduits and swales for the collection of runoff
15 water and process wastewater, and basins, ponds and lagoons or other
16 structures used to store swine wastes;

17 27. "Spill" means the release from a swine feeding operation of
18 any process wastewater or manure that does not reach waters of the
19 state;

20 28. "Waste facility" means any structure or combination of
21 structures utilized to control swine waste until it can be disposed
22 of in an authorized manner. The structures shall include but not be
23 limited to pits, burial sites, barns or roof-covered structures
24

1 housing swine, composters, waste storage sites, or retention
2 structures or appurtenances or additions thereto; and

3 29. "Waters of the state" means all streams, lakes, ponds,
4 marshes, watercourses, waterways, wells, springs, irrigation
5 systems, drainage systems, storm sewers and all other bodies or
6 accumulations of water, surface and underground, natural or
7 artificial, public or private, which are contained within, flow
8 through or border upon this state or any portion thereof, and shall
9 include under all circumstances the waters of the United States
10 which are contained within the boundaries of, flow through or border
11 upon this state or any portion thereof. Provided, waste treatment
12 systems, including treatment ponds and lagoons designed to meet
13 federal and state requirements other than cooling ponds as defined
14 in the Federal Clean Water Act or rules promulgated pursuant
15 thereto, are not waters of the state.

16 SECTION 2. AMENDATORY 2 O.S. 2011, Section 20-6, is
17 amended to read as follows:

18 Section 20-6. A. 1. Any swine feeding operation meeting the
19 criteria defining a concentrated swine feeding operation shall be
20 required to obtain a license to operate pursuant to the Oklahoma
21 Swine Feeding Operations Act and rules promulgated pursuant thereto.

22 2. No swine feeding operation which voluntarily obtains a
23 license pursuant to the Oklahoma Swine Feeding Operations Act shall
24 be considered to be a concentrated swine feeding operation unless

1 the operation meets the definition of concentrated swine feeding
2 operation.

3 ~~3. Any new swine feeding operation established after November~~
4 ~~1, 2011, with more than one hundred animal units shall be required~~
5 ~~to be licensed pursuant to the provisions of the Oklahoma Swine~~
6 ~~Feeding Operations Act and the rules promulgated pursuant to that~~
7 ~~act.~~

8 ~~4.~~ Any other swine feeding operation, regardless of the number
9 of swine, shall only be required to be licensed pursuant to the
10 provisions of the Oklahoma Swine Feeding Operations Act and rules
11 promulgated pursuant thereto if the State Board of Agriculture
12 determines the operation to be a significant contributor of
13 pollution to waters of the state.

14 B. 1. Two or more swine feeding operations under common
15 ownership are considered, for the purposes of licensure, to be a
16 single swine feeding operation if they adjoin each other or if they
17 use a common area or system for the disposal of wastes.

18 2. A licensed managed feeding operation shall be required to
19 seek a modification of its license for any increase in excess of
20 five percent (5%) of the original facility's licensed capacity.

21 C. An expanding operation shall be required to seek a
22 modification of its license prior to expansion.

23 D. 1. The Board may make a case-by-case designation of
24 concentrated swine feeding operations pursuant to this section. Any

1 swine feeding operation may be designated as a concentrated swine
2 feeding operation if it is determined to be a significant
3 contributor of pollution to the waters of the state. In making this
4 designation, the Board shall consider the following factors:

- 5 a. the size of the swine feeding operation and the amount
6 of wastes reaching waters of the state,
- 7 b. the location of the swine feeding operation relative
8 to waters of the state,
- 9 c. the means of conveyance of swine waste and wastewater
10 into waters of the state,
- 11 d. the method of disposal for swine waste and process
12 wastewater disposal,
- 13 e. the slope, vegetation, rainfall and other factors
14 affecting the likelihood or frequency of discharge of
15 swine wastes and process wastewaters into waters of
16 the state, and
- 17 f. other factors relative to the significance of the
18 pollution problem sought to be regulated.

19 2. In no case shall an application for a license be required
20 from a swine feeding operation pursuant to this subsection until
21 there has been an on-site inspection of the operation and a
22 determination by the Oklahoma Department of Agriculture, Food, and
23 Forestry that the operation is a concentrated swine feeding
24 operation. Should the Department determine that the operation is a

1 concentrated swine feeding operation, the Department shall notify
2 the operation of the determination and of an opportunity for the
3 owner or operator of the facility to request an administrative
4 hearing on the issue.

5 3. Process wastewater in the overflow may be discharged to
6 navigable waters whenever rainfall events, either chronic or
7 catastrophic, cause an overflow of process wastewater from a
8 retention structure properly designed, constructed and operated to
9 contain all process wastewaters plus the runoff from a twenty-five-
10 year, twenty-four-hour rainfall event for the location of the point
11 source. There shall be no effluent limitations on discharges from a
12 waste facility constructed and properly maintained to contain the
13 twenty-five-year, twenty-four-hour storm event; provided, the proper
14 design, construction and operation of the retention structure shall
15 include but not be limited to one (1) foot of free board.

16 E. No new concentrated swine feeding operation or expansion of
17 a concentrated swine feeding operation requiring a license pursuant
18 to the Oklahoma Swine Feeding Operations Act shall be constructed or
19 placed in operation unless final design plans, specifications and a
20 Pollution Prevention Plan developed pursuant to Section 20-9 of this
21 title have been approved by the Department.

22 F. No new licensed managed feeding operation or expanding
23 operation shall be constructed until a building permit for such
24 facility or expansion has been issued by the Department. No new

1 licensed managed feeding operation or expanding operation shall be
2 placed in operation until a license for the facility or a
3 modification for an existing license has been issued by the
4 Department.

5 G. When requesting a modification of a license, a licensed
6 managed feeding operation shall comply with all notice and hearing
7 requirements as specified by this section and rules promulgated by
8 the State Board of Agriculture. In its request for a modification
9 of a license, a licensed managed feeding operation shall provide all
10 information specified in subsection G of Section 20-7 of this title.

11 H. Any hearings regarding modification of a license shall focus
12 on the modifications being proposed by the licensed managed feeding
13 operation.

14 I. A decision to deny modification of a license shall have no
15 impact on the original license.

16 SECTION 3. AMENDATORY 2 O.S. 2011, Section 20-19, is
17 amended to read as follows:

18 Section 20-19. A. Except as authorized by this subsection, no
19 liquid swine waste shall be land applied within five hundred (500)
20 feet of the nearest corner of an occupied residence not owned or
21 leased by the owner of the swine feeding operation.

22 B. Except as otherwise provided by Section 20-20 of the
23 Oklahoma Swine Feeding Operations Act, no concentrated swine feeding
24 operation shall be established within one (1) mile of ten or more

1 residences that are occupied residences at the time of the
2 establishment of the concentrated swine feeding operation.

3 C. The proscription contained in subsections A and B of this
4 section shall not apply if the applicable property owner executes a
5 written waiver with the owner or operator of the swine feeding
6 operation, under the terms and conditions that the parties
7 negotiate. The written waiver becomes effective upon recording of
8 the waiver in the offices of the recorder of deeds in the county
9 where the property is located. The filed waiver shall preclude
10 enforcement of the setback requirements contained in subsections A
11 and B of this section. A change in ownership of the applicable
12 property or change in the ownership of the property on which the
13 swine feeding operation is located shall not affect the validity of
14 the waiver.

15 D. No liquid swine waste shall be land applied within three
16 hundred (300) feet of an existing public or private drinking water
17 well.

18 E. Except as provided by Section 20-20 of the Oklahoma Swine
19 Feeding Operations Act, no concentrated swine feeding operation
20 shall be established if located:

- 21 1. Within three (3) miles of a state park or resort;
- 22 2. On land within three (3) miles of the incorporated limits of
23 any municipality, unless the municipality's governing body grants a
24 written waiver of the setback for the particular swine feeding

1 operation. A change in ownership of the property on which the
2 animal feeding operation is located shall not affect the validity of
3 the waiver; or

4 3. Within three (3) miles of the high water mark of a surface
5 public water supply if the concentrated swine feeding operation is
6 located within the drainage basin for the public water supply.

7 F. All distances between occupied residences and swine feeding
8 operations shall be measured from the closest corner of the walls of
9 the occupied residence to the closest point of the nearest waste
10 facility, as determined by the Department. The property boundary
11 line of the real property is not used unless it coincides with the
12 closest point of the waste facility or occupied residence.

13 SECTION 4. This act shall become effective November 1, 2017.

14 Passed the Senate the 6th day of March, 2017.

15
16 _____
17 Presiding Officer of the Senate

18 Passed the House of Representatives the ____ day of _____,
19 2017.

20
21 _____
22 Presiding Officer of the House
23 of Representatives
24