## 1 HOUSE OF REPRESENTATIVES - FLOOR VERSION 2 STATE OF OKLAHOMA 3 1st Session of the 56th Legislature (2017) COMMITTEE SUBSTITUTE 4 FOR HOUSE BILL NO. 1304 5 By: Murdock 6 7 8 COMMITTEE SUBSTITUTE 9 An Act relating to agriculture; amending 2 O.S. 2011, Sections 20-3, as amended by Section 1, Chapter 123, 10 O.S.L. 2013, 20-6 and 20-19 (2 O.S. Supp. 2016, Section 20-3), which relates to the Oklahoma Swine Feeding Operations Act; modifying definition; 11 removing language regarding operations subject to the 12 Oklahoma Swine Feeding Operations Act; providing exception to setback requirement; and providing an 1.3 effective date. 14 15 16 BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA: 17 SECTION 1. 2 O.S. 2011, Section 20-3, as AMENDATORY 18 amended by Section 1, Chapter 123, O.S.L. 2013 (2 O.S. Supp. 2016, 19 Section 20-3), is amended to read as follows: 20 Section 20-3. A. Concentrated swine feeding operations are 21 point sources subject to the license program established pursuant to 22 the provisions of the Oklahoma Swine Feeding Operations Act. 23 B. As used in the Oklahoma Swine Feeding Operations Act:

"Affected property owner" means a surface landowner within:

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- a. one (1) mile of the designated perimeter of a swine feeding operation which:
  - (1) does not meet the definition of a licensed managed feeding operation, or
  - (2) is previously unlicensed or an expanding licensed managed feeding operation with a capacity of two thousand (2,000) or less swine animal units, or
- b. two (2) miles of the designated perimeter of a licensed managed feeding operation or an expanding operation with a capacity of more than two thousand (2,000) swine animal units for which a license is being sought;
- 2. "Swine feeding operation" means a lot or facility where the following conditions are met:
  - a. swine have been, are, or will be stabled or confined and fed or maintained for a total of ninety (90) consecutive days or more in any twelve-month period, and
  - b. crops, vegetation, forage growth or post-harvest residues are not sustained in the normal growing season over any portion of the lot or facility;
- 3. "Swine animal unit" means a unit of measurement for any swine feeding operation calculated by adding the following numbers:

  The number of swine weighing over twenty-five (25) kilograms,

- approximately fifty-five (55) pounds, multiplied by four-tenths

  (0.4), plus the number of weaned swine weighing under twenty-five

  kilograms multiplied by one-tenth (0.1);
  - 4. "Swine waste" means swine excrement, swine carcasses, feed wastes, process wastewaters or any other waste associated with the confinement of swine from a swine feeding operation;
  - 5. "Swine Waste Management Plan" or "Nutrient Management Plan" means a written plan that includes a combination of conservation and management practices designed to protect the natural resources of the state prepared by an owner or operator of a swine feeding operation as required by the Department pursuant to the provisions of Section 20-10 of this title;
  - 6. "Swine waste management system" means a combination of structures and nonstructural practices serving a swine feeding operation that provides for the collection, treatment, disposal, distribution, storage and land application of swine waste;
    - 7. "Artificially constructed" means constructed by humans;
  - 8. "Best Management Practices" means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the state as established by the Oklahoma Department of Agriculture, Food, and Forestry pursuant to Section 20-10 of this title;
    - 9. "Board" means the State Board of Agriculture;

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- 10. "Common ownership" includes but is not limited to any corporation, partnership or individual where the same owner has power or authority to manage, direct, restrict, regulate or oversee the operation or has financial control of the facility;
  - 11. "Concentrated swine feeding operation" means:
    - a. a licensed managed feeding operation, or
    - b. a swine feeding operation which meets the following criteria:
      - (1) more than the number of swine specified in any of the following categories are confined:
        - (a) 750 swine each weighing over 25 kilograms or approximately 55 pounds,
        - (b) 3,000 weaned swine each weighing under 25 kilograms, or
        - (c) 300 swine animal units, and
      - (2) either one of the following conditions are met:
        - (a) pollutants are discharged into waters of the state through an artificially constructed ditch, flushing system or other similar artificially constructed device, or
        - (b) pollutants are discharged directly into navigable waters which originate outside of and pass over, across or through the facility

or otherwise come into direct contact with the swine confined in the operation.

Provided, however, that no swine feeding operation pursuant to this subparagraph is a concentrated swine feeding operation if the swine feeding operation discharges only in the event of a twenty-five-year, twenty-four-hour storm event, or

- c. the Board determines that the operation is a significant contributor of pollution to waters of the state pursuant to Section 20-6 of this title, or
- <u>any new swine feeding operation established after</u>
  November 1, 2011, with more than one hundred (100)
  animal units;
- 12. "Department" means the Oklahoma Department of Agriculture, Food, and Forestry;
- 13. "Designated perimeter" means the perimeter of any structure or combination of structures utilized to control swine waste until it can be disposed of in an authorized manner. Structures shall include but not be limited to pits, burial sites, barns or roof-covered structures housing swine, composters, waste storage sites, or retention structures or appurtenances or additions thereto;
  - 14. "Expanding operation" means:
    - a. a facility that either increases its swine animal unit capacity to a number that causes the facility to

initially meet the definition of a licensed managed

feeding operation, or

- b. a licensed managed feeding operation that seeks to increase its licensed capacity in excess of five percent (5%) of the original facility's licensed capacity;
- 15. "Facility" means any place, site, or location or part thereof where swine are kept, handled, housed, or otherwise maintained and processed and includes but is not limited to buildings, lots, pens, and swine waste management systems;
- 16. "Interested party" means an affected property owner found to meet the burden of proof pursuant to the provisions of Section 20-8 of this title;
- 17. "Land application" means the spreading on, or incorporation of swine waste into the soil mantle primarily for beneficial purposes;
- 18. "Licensed managed feeding operations" means a swine feeding operation primarily using a liquid swine waste management system, where swine are primarily housed in a roof-covered structure and which has more than the number of swine specified in any of the following categories confined:
  - a. 2,500 swine each weighing over 55 pounds,
  - b. 10,000 weaned swine each weighing under 55 pounds, or

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- c. any combination of swine weighing over 55 pounds or under 55 pounds which would equal one thousand (1,000) swine animal units;
  - 19. "Liquid swine waste management system" means any swine waste management system which uses water as the primary carrier of swine waste into a primary retention structure;
  - 20. "Nutrient-limited watershed" means a watershed of a water body which is designated as "nutrient-limited" in the most recent Oklahoma Water Quality Standards;
  - 21. "Nutrient-vulnerable groundwater" means groundwater which is designated "nutrient-vulnerable" in the most recent Oklahoma Water Quality Standards;
  - 22. "Odor Abatement Plan" means schedules of activities, prohibitions of practices, maintenance procedures and other management practices to prevent or reduce odor as established by the Department pursuant to Section 20-11 of the Oklahoma Swine Feeding Operations Act;
  - 23. "Occupied residence" means a habitable structure designed and constructed for full-time occupancy in all weather conditions and:
    - a. is not readily mobile,
    - b. is connected to a public or permanent source of electricity and a permanent waste disposal system or public waste disposal system, and

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c. is occupied as a residence;

- 24. "Pollution Prevention Plan" means a written plan to control the discharge of pollutants which has been prepared in accordance with industry-acceptable engineering and management practices by the owner or operator of a swine feeding operation as required pursuant to Section 20-9 of this title;
- 25. "Process wastewater" means any water utilized in the facility that comes into contact with any manure, litter, bedding, raw, intermediate, or final material or product used in or resulting from the production of swine and any products directly or indirectly used in the operation of a facility, such as spillage or overflow from swine watering systems; washing, cleaning, or flushing pens, barns, manure pits, direct contact, swimming, washing or spray cooling of swine; and dust control and any precipitation which comes into contact with swine or swine waste;
- 26. "Retention structures" means, but is not limited to, all collection ditches, conduits and swales for the collection of runoff water and process wastewater, and basins, ponds and lagoons or other structures used to store swine wastes;
- 27. "Spill" means the release from a swine feeding operation of any process wastewater or manure that does not reach waters of the state;
- 28. "Waste facility" means any structure or combination of structures utilized to control swine waste until it can be disposed

of in an authorized manner. The structures shall include but not be
limited to pits, burial sites, barns or roof-covered structures
housing swine, composters, waste storage sites, or retention
structures or appurtenances or additions thereto; and

- 29. "Waters of the state" means all streams, lakes, ponds, marshes, watercourses, waterways, wells, springs, irrigation systems, drainage systems, storm sewers and all other bodies or accumulations of water, surface and underground, natural or artificial, public or private, which are contained within, flow through or border upon this state or any portion thereof, and shall include under all circumstances the waters of the United States which are contained within the boundaries of, flow through or border upon this state or any portion thereof. Provided, waste treatment systems, including treatment ponds and lagoons designed to meet federal and state requirements other than cooling ponds as defined in the Clean Water Act or rules promulgated pursuant thereto, are not waters of the state.
- SECTION 2. AMENDATORY 2 O.S. 2011, Section 20-6, is amended to read as follows:
- Section 20-6. A. 1. Any swine feeding operation meeting the criteria defining a concentrated swine feeding operation shall be required to obtain a license to operate pursuant to the Oklahoma Swine Feeding Operations Act and rules promulgated pursuant thereto.

- 2. No swine feeding operation which voluntarily obtains a license pursuant to the Oklahoma Swine Feeding Operations Act shall be considered to be a concentrated swine feeding operation unless the operation meets the definition of concentrated swine feeding operation.
- 3. Any new swine feeding operation established after November 1, 2011, with more than one hundred animal units shall be required to be licensed pursuant to the provisions of the Oklahoma Swine Feeding Operations Act and the rules promulgated pursuant to that act.
- 4. Any other swine feeding operation, regardless of the number of swine, shall only be required to be licensed pursuant to the provisions of the Oklahoma Swine Feeding Operations Act and rules promulgated pursuant thereto if the State Board of Agriculture determines the operation to be a significant contributor of pollution to waters of the state.
- B. 1. Two or more swine feeding operations under common ownership are considered, for the purposes of licensure, to be a single swine feeding operation if they adjoin each other or if they use a common area or system for the disposal of wastes.
- 2. A licensed managed feeding operation shall be required to seek a modification of its license for any increase in excess of five percent (5%) of the original facility's licensed capacity.

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- C. An expanding operation shall be required to seek a modification of its license prior to expansion.
- D. 1. The Board may make a case-by-case designation of concentrated swine feeding operations pursuant to this section. Any swine feeding operation may be designated as a concentrated swine feeding operation if it is determined to be a significant contributor of pollution to the waters of the state. In making this designation, the Board shall consider the following factors:
  - a. the size of the swine feeding operation and the amount of wastes reaching waters of the state,
  - b. the location of the swine feeding operation relative to waters of the state,
  - c. the means of conveyance of swine waste and wastewater into waters of the state,
  - d. the method of disposal for swine waste and process wastewater disposal,
  - e. the slope, vegetation, rainfall and other factors

    affecting the likelihood or frequency of discharge of

    swine wastes and process wastewaters into waters of

    the state, and
  - f. other factors relative to the significance of the pollution problem sought to be regulated.
- 2. In no case shall an application for a license be required from a swine feeding operation pursuant to this subsection until

- there has been an on-site inspection of the operation and a determination by the Oklahoma Department of Agriculture, Food, and Forestry that the operation is a concentrated swine feeding operation. Should the Department determine that the operation is a concentrated swine feeding operation, the Department shall notify the operation of the determination and of an opportunity for the owner or operator of the facility to request an administrative hearing on the issue.
- 3. Process wastewater in the overflow may be discharged to navigable waters whenever rainfall events, either chronic or catastrophic, cause an overflow of process wastewater from a retention structure properly designed, constructed and operated to contain all process wastewaters plus the runoff from a twenty-five-year, twenty-four-hour rainfall event for the location of the point source. There shall be no effluent limitations on discharges from a waste facility constructed and properly maintained to contain the twenty-five-year, twenty-four-hour storm event; provided, the proper design, construction and operation of the retention structure shall include but not be limited to one (1) foot of free board.
- E. No new concentrated swine feeding operation or expansion of a concentrated swine feeding operation requiring a license pursuant to the Oklahoma Swine Feeding Operations Act shall be constructed or placed in operation unless final design plans, specifications and a

Pollution Prevention Plan developed pursuant to Section 20-9 of this title have been approved by the Department.

- F. No new licensed managed feeding operation or expanding operation shall be constructed until a building permit for such facility or expansion has been issued by the Department. No new licensed managed feeding operation or expanding operation shall be placed in operation until a license for the facility or a modification for an existing license has been issued by the Department.
- G. When requesting a modification of a license, a licensed managed feeding operation shall comply with all notice and hearing requirements as specified by this section and rules promulgated by the State Board of Agriculture. In its request for a modification of a license, a licensed managed feeding operation shall provide all information specified in subsection G of Section 20-7 of this title.
- H. Any hearings regarding modification of a license shall focus on the modifications being proposed by the licensed managed feeding operation.
- I. A decision to deny modification of a license shall have no impact on the original license.
- 21 SECTION 3. AMENDATORY 2 O.S. 2011, Section 20-19, is 22 amended to read as follows:
- Section 20-19. A. Except as authorized by this subsection, no liquid swine waste shall be land applied within five hundred (500)

- feet of the nearest corner of an occupied residence not owned or leased by the owner of the swine feeding operation.
- B. Except as otherwise provided by Section 20-20 of the Oklahoma Swine Feeding Operations Act this title, no concentrated swine feeding operation shall be established within one (1) mile of ten or more residences that are occupied residences at the time of the establishment of the concentrated swine feeding operation.
- C. The proscription contained in subsections A and B of this section shall not apply if the applicable property owner executes a written waiver with the owner or operator of the swine feeding operation, under the terms and conditions that the parties negotiate. The written waiver becomes effective upon recording of the waiver in the offices of the recorder of deeds in the county where the property is located. The filed waiver shall preclude enforcement of the setback requirements contained in subsections A and B of this section. A change in ownership of the applicable property or change in the ownership of the property on which the swine feeding operation is located shall not affect the validity of the waiver.
- D. No liquid swine waste shall be land applied within three hundred (300) feet of an existing public or private drinking water well.

- E. Except as provided by Section 20-20 of the Oklahoma Swine
  Feeding Operations Act this title, no concentrated swine feeding
  operation shall be established if located:
  - 1. Within three (3) miles of a state park or resort;
  - 2. On land within three (3) miles of the incorporated limits of any municipality, unless the municipality's governing body executes a written waiver of the setback for the particular swine feeding operation. A change in ownership of the property on which the animal feeding operation is located shall not affect the validity of the waiver; or
  - 3. Within three (3) miles of the high water mark of a surface public water supply if the concentrated swine feeding operation is located within the drainage basin for the public water supply.
  - F. All distances between occupied residences and swine feeding operations shall be measured from the closest corner of the walls of the occupied residence to the closest point of the nearest waste facility, as determined by the Department. The property boundary line of the real property is not used unless it coincides with the closest point of the waste facility or occupied residence.
  - SECTION 4. This act shall become effective November 1, 2017.

COMMITTEE REPORT BY: COMMITTEE ON AGRICULTURE AND RURAL DEVELOPMENT, dated 02/22/2017 - DO PASS, As Amended.

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