

**Resolution No. 17-1062**

**A RESOLUTION EXPRESSING THE INTENT OF THE CITY OF CLARKSVILLE, ARKANSAS TO OPPOSE A PROPOSED HOG FARM TO BE LOCATED IN THE HARTMAN BOTTOMS, AND OTHER MATTERS PERTAINING THERETO.**

WHEREAS, a large scale hog breeding facility known as a Concentrated Animal Feeding Operation (CAFO) is being proposed in the Hartman Bottoms approximately 10 miles from Downtown Clarksville, and

WHEREAS, this facility, owned and operated by Hartman Farm, a producer for Brazilian-owned JBS which supplies the hogs for the C&H Farm in Newton County, will house an estimated 17,000 hogs at any given time, and

WHEREAS, hogs produce 10 times the amount of human waste, 17,000 hogs would produce approximately 34,000 tons of manure in a one-year period, and

WHEREAS, CAFOs have a proven record of adversely affecting human health with residents living near CAFOs reporting health issues that include wheezing, coughing, depression, fatigue, impaired neurobehavioral functions and pulmonary functions, increased blood pressure, skin and lung infections including but not limited to asthma, chronic bronchitis and COPD (according to studies by Julia Kravchenko Environmental Health Scholars Program Duke University School of Medicine and Carrie Hribar, MA Project Coordinator, Education and Training National Association of Local Boards of Health, Bowling Green, Ohio), and

WHEREAS, groundwater can be contaminated by CAFOs through runoff from land application of manure, leaching from manure that has been improperly spread on land or through leaks or breaks in storage or containment units and that pathogens survive longer in groundwater, and

WHEREAS, the EPA estimates that 53% of the US population relies on groundwater for drinking water, often at much higher rates in rural areas (EPA, 2004) and, unlike surface water, contamination sources are more difficult to monitor, and

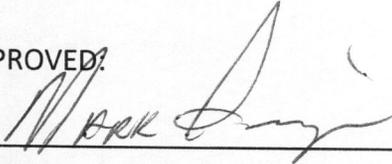
WHEREAS, the Hartman Bottoms is prone to flooding and overflows into the Arkansas River and eventually the Mississippi River which serve as sources of drinking water for millions, and

WHEREAS, one of the most common complaints associated with CAFOs is the odors produced, which is a complex mixture of ammonia, hydrogen sulfide, and carbon dioxide, as well as volatile and semi-volatile organic compounds (Heederik et al., 2007), worse than smells formerly associated with smaller livestock farms, that will, at times, reach the residents of Clarksville.

BE IT, THEREFORE, RESOLVED, by the City Council of the City of Clarksville, Arkansas, that the City Council of the City of Clarksville, Arkansas, objects to the construction of a hog breeding facility, also known as a Concentrated Animal Feeding Operation, in the Hartman Bottoms unless and until measures can be implemented to secure the complete and total safety of the citizens of Johnson County and protection of the air and groundwater from contaminates.

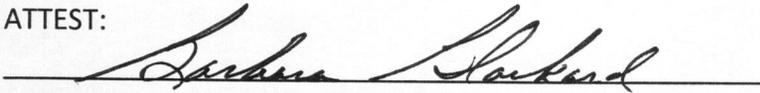
Adopted this 13<sup>th</sup> day of November, 2017.

APPROVED:



Mark Simpson, Mayor

ATTEST:



Barbara Blackard, City Clerk/Treasurer