

March 2, 2023  
Salem, Oregon

To: The Oregon Senate Committee on Natural Resources

RE: Testimony to Support SB85

My name is Victoria Henson-Apollonio. I have been a resident of Marion County, in the State of Oregon, since March 2011.

I support SB 85, which would prohibit the unlimited proliferation of industrial confined animal feeding operations, as defined by the language in SB 85, in the State of Oregon.

As an animal scientist, (BS degree from the University of Florida, College of Agriculture, with a major in Animal Science), and as a researcher, (PhD. from the University of Florida, College of Medicine, with an emphasis in Experimental Pathology), I believe the impact of industrial confined animal feeding operations would likely cause an increase in animal disease and zoonotic diseases in humans. (Please see <https://www.cdc.gov/onehealth/basics/zoonotic-diseases.html>.)

In addition, the waste material generated by industrial confined feeding operations can result in excess ammonia release, (<https://ohioline.osu.edu/factsheet/AEX-723.1>), and, potentially, an increase in the presence of antibiotic-resistant pathogens, (<https://www.sciencedirect.com/science/article/abs/pii/S0048969720329181?via%3Dihub>). These affects would also have a negative impact on the health of both native and domesticated flora and fauna, as well as humans living in the vicinity of such operations.

Thank you for your consideration of this testimony.

Victoria Henson-Apollonio, PhD.