

# Intensive Animal Agriculture



**AMENDMENT TO THE CURRENT  
SETBACKS FOR BEDFORD COUNTY**

**PROPOSAL FROM BEDFORD AGRICULTURAL  
ECONOMIC DEVELOPMENT BOARD**

# Overview



- **WHAT IS INTENSIVE LIVESTOCK**
- **REVIEW OF CURRENT SETBACKS**
- **COMPARISON OF AREA COUNTIES**
- **PROPOSAL OF NEW SETBACKS**
- **REASONS FOR NEW AMENDMENT**
- **BENEFITS AND OPPORTUNITIES**
- **CONCLUSION**

# What is Intensive Livestock



- **Intensive animal farming** or **industrial livestock production** is a modern form of [intensive farming](#) that refers to the industrialized production of [livestock](#), including cattle, poultry, swine and fish in confinement at high stocking density — a practice typical in **industrial farming** by [agribusinesses](#). The main products of this industry are [meat](#), [milk](#) and [eggs](#) for human consumption.

# What is Intensive Livestock (continued)



# What is Intensive Livestock (continued)



# What is Intensive Livestock (continued)



# Review of Current Setbacks



- **Minimum Setbacks from Right-of Way**
  - 150' for Dairy/Beef
  - 1000' for Poultry
  - 2500' for Swine
- **Distance from any Property line other than right-of-way**
  - 250' for Dairy/Beef
  - 1000' for Poultry
  - 2500' for Swine
- **Distance from any dwelling**
  - 300' for Dairy/Beef
  - 1000' for Poultry
  - 2500' for Swine

# Review of Current Setbacks



- **Platted Subdivisions, Churches, Residentially Zoned Districts, Schools**
  - 1000' for Dairy/Beef
  - 2000' for Poultry
  - 5000' for Swine
- **Blue Line Streams**
  - 250' for Dairy/Beef
  - 2000' for Poultry
  - 3000' for Swine
- **Public Water Sources**
  - 1000' for Dairy/Beef
  - 2000' for Poultry
  - 3000' for Swine



# Comparison of Area Counties



## Right-of-Way

- Halifax 1000'
- Warren 200'
- Cumberland 150'  
Poultry, 300 Swine
- Pittsylvania 250'
- Montgomery 300'
- Rockbridge 150'

## Existing Dwelling

- Halifax 3000'
- Warren 600'
- Cumberland 300'  
Poultry, 1500' Swine
- Pittsylvania 300' (A-1),  
600' (other)
- Montgomery 300' (A-1),  
500' (other)
- Rockbridge 600'

# Right-of-Way



# Existing Dwelling



# Comparison of Area Counties



## Property Line

- Halifax 1000'
- Warren 100'
- Cumberland 150'  
Poultry, 300' Swine
- Pittsylvania 250'
- Montgomery 300'
- Rockbridge 300'

## Blue Line Streams

- Halifax 1000'
- Warren 300'
- Cumberland 1000'  
Poultry, 2000' Swine
- Pittsylvania 1000'
- Montgomery 1000'
- Rockbridge 600'

# Property Line



# Comparison of Area Counties



## Residential Subdivisions

- Halifax 3000'
- Warren 600'
- Cumberland 1000'  
Poultry, 1500'(A-1) and  
2000' (other) Swine
- Pittsylvania 1000'
- Montgomery 1000'
- Rockbridge 1000'

## Public Drinking Water

- Halifax 2500'
- Warren 300'
- Cumberland 1000'  
Poultry, 2000' Swine
- Pittsylvania 1000'
- Montgomery 1000'
- Rockbridge 600'

# Proposal of New Setbacks



- **Minimum Setbacks from Right-of Way**
  - 150' for All Livestock
- **Distance from any Property line other than right-of-way**
  - 250' for All Livestock
- **Distance from any dwelling**
  - 300' for All Livestock
- **Platted Subdivisions, Churches, Residentially Zoned Districts, Schools**
  - 1000' for All Livestock
- **Blue Line Streams**
  - 250' for All Livestock
- **Public Water Sources**
  - 1000' for All Livestock

# Reasons for New Amendment



- **Current Setback Limits Intensive Animal Ag. Expansion**
  - The Companies that owned these animals are currently not interested in coming to Bedford because of the setbacks.
  - Very few landowners in Bedford own enough real estate to meet the current setbacks
- **Agricultural Economic Development**
  - Income for the Operator
  - Tax base for the County
- **Risk Management for Operators**
  - Increase number of Income opportunities
  - Allows for the Operator to stay on the farm full time



# Benefits and Opportunities



- **Maintaining Agricultural, Commercial, and Residential Balance that currently Bedford enjoys**
  - Allows for Operators to keep working farmland
  - Provides for full time jobs
- **Updates for Intensive Livestock to Reduce Impact of Animal Agriculture**
  - Better Designs to waste management and handling
  - Technical Assistance Available to assist Operators with resource concerns
- **Potential for Regional Economic Growth**
  - Feed Mills
  - Processing Plants

# Economics



- District 6 (Valley)
- Poultry Only
- Direct Impacts  
\$2,268,171,000
- Supplier Impacts  
\$248,988,400
- Induced Impacts  
\$151,910,400
- Total Economic Impact  
\$2,669,069,800

- District 5 (Southside and Central VA)
- Poultry Only
- Direct Impacts  
\$26,421,900
- Supplier Impacts  
\$307,136,300
- Induced Impacts  
\$164,352,500
- Total Economic Impact  
\$497,910,700

# Economics



- VA Pork Data
- Entire State Data
- Sales \$526.1 million
- Income \$340.4 million
- Jobs 8,760
- Gross State Product \$518.3 million
- Jobs 8,656
- Export Income \$67.1 million
- Export Jobs 1,731
- 4<sup>th</sup> Congressional District is majority Production
- 46<sup>th</sup> Largest in US
- Bedford County
- Gunnoe's Sausage ?

# Conclusion



- There was a time for the current setbacks.
- Operators and the County need opportunities for strong sustainable agricultural economic growth.
- Reduced Impact from the new designs and technical assistance.
- Support needed Growth for the Agricultural Producers of Bedford County that in turn provides opportunities for the community and the County.