

**MEMORANDUM OF THE  
CODE DEVELOPMENT COMMITTEE  
JANUARY 19, 2018 3:00 P.M.**

Brad Wolfe welcomed the attendees.

Nathan Bilger reminded the committee that the goal will be to have at least a draft code for presentation to the Plan Commission on March 2<sup>nd</sup>, based on input from the Commissioners and others. It seems achievable, but additional time may be taken for modifications and final editing as necessary.

The meeting consisted of presentations by the following committee members on the respective topics. The presentations and information collected by those members will be posted on the committee section of the website. A photo of the whiteboard with relevant notes is below.

Ronda Salge and Joan Null:	Odor
Stanley Crum:	Air Pollution
Jeff Johnson and Brooks Langeloh:	Sound/Noise Pollution
Rita Harness:	Insects/Vectors

John O'Connell and John Meister also presented a memo regarding County regulation of CAFOs. The information provides is also attached.

The meeting concluded at 4:25 p.m.

**Attendance  
January 19, 2018**

**Committee Members**

1. Brad Wolfe
2. Doug Wright
3. Emily Studebaker
4. Brooks Langeloh
5. Joan Null
6. Stanley Crum
7. Mark Johnson
8. Rita Harness
9. Ronda Salge
10. Jeff Johnson
11. John O'Connell
12. Patrick Murphy
13. Phil Walker

**Other Attendees**

1. Tim Dygert
2. Barb Hohenstein
3. Todd Hinen
4. Mark Mynhier
5. Kelley Sheiss
6. Kevin Ousley
7. Brian Emerick
8. Byron Lamm
9. John Meister
10. Janel Rogers
11. Cathy Byrd
12. L...? S...?

Others were in attendance, but did not sign the attendance sheet.

**Staff Members**

1. Nathan Bilger
2. Jennifer Shinabery

# MITIGATION/ MANAGEMENT

# EFFECTS

## ECONOMIC

5. EMPLOYMENT
4. FAMILY - OR - NON - CORPORATE / FOREIGN
2. AG OPERATIONS
3. FINANCIAL RESPONSIBILITY - IMPACT ON STOCK MARKET
- PROPERTY VALUES → VS. AG, RES, COMM, IND. - EXT.
- COMPLIANCE COST - INTERNAL
- ECONOMICS OF PRODUCTION

## 4. ENVIRONMENTAL - SOUND

1. - ODOR
3. - AIR POLLUTION
2. - WATER POLLUTION
5. - INSECT / VERMIN MANURE SPILLS
- MISC.
3. AESTHETICS
4. OTHERS?
1. QUALITY OF LIFE
2. TRANSPORTATION - INFRASTRUCTURE

**ODOR:** 50% MANURE  
 30% VENTS  
 20% LAGOONS  
**AIR QUALITY -**  
**AIR POLLUTION:** PARTICULATE VS. MOLECULAR  
 CONTROL ODOR, CONTROL AIR QUALITY  
 BIO - ANTHRAX  
 → SPORES, TB, Q-FEVER  
 OTHERS

**DISPERSION BASED ON AIR MOVEMENT**  
 MULTIPLE FACINGS

**FILTERS 90% EFFECTIVE**  
 TIMING OF MANURE PUMP  
 VEGETATION - NITROGEN  
 SETBACKS - 1/4, 1/2, 1 MI. ENCL. ENCLOSING  
 COUNTY LEG. REG. ODORE  
 DIETS  
 ANNOYANCE  
 IRRITATION - CO POLLUTANTS  
 EDUCATION  
 RECORDS  
**LIVESTOCK TESTING**  
**FILTERING SETBACKS?**

**SOUND / NOISE:** EQUIPMENT } SIMILAR TO OTHER AG  
 FANS }  
 SEALED OPERATIONS }  
**INSECTS / VERMIN / VECTORS:**  
 FLIES } DISEASE - 2 MI.  
 HOUSE }  
 STABLE }  
 MOSQUITOES - MANURE LAGOONS  
**SIMILAR?**  
 VEGETATION / FENCE ROWS  
 NO STANDING WATER  
 REMOVAL OF MANURE  
 SETBACK