



# PUBLIC HEALTH

healthier together

**DATE:** January 12, 2021

**TO:** Cerro Gordo County Board of Supervisors

**CC:** John Robbins, Cerro Gordo County Planning and Zoning

**FROM:** Daniel Ries, Cerro Gordo County Department of Public Health

**SUBJECT:** Manure Management Plan for B & S Farm Corporation (Site 2)

This report is being written to make you aware of concerns regarding a Manure Management Plan update received by this office from **B & S Farm Corporation (Site 2)** swine operation. This report is being submitted according to Resolution 2003-123 **A Resolution Adopting Policy for the Receipt, Review and Comment on Manure Management Plans Received by the Cerro Gordo County Board of Supervisors**. Within seven (7) days of receipt of the manure management plan the Environmental Service Manager shall review the Manure Management Plan and prepare a report to the Board of Supervisors detailing concerns to be forwarded onto the Iowa Department of Natural Resources.

The confinement unit is located at **655 220<sup>th</sup> Street, Alexander in Section 25 of Wisner Township in Franklin County**. This location is four miles south of the Cerro Gordo-Franklin County line. This swine finishing operation consists of the following:

Number of hogs	Animal unit capacity	Gallons of manure
2,490	996	749,920

Manure will be applied on a total of 734.3 acres. There are four fields listed in the report for Cerro Gordo County; all are in Section 34 of Grimes Township. The Cerro Gordo County fields total 145.1 acres. The remaining fields consist of 589.2 acres and are in Franklin County. None of the fields are listed as HEL (highly erodible land). The focus of my concerns listed below is based on the impact to Cerro Gordo County and are similar to last year:

- The manure application area is about 1½ miles from the city of Meservey.
- The manure application area is about 1¾ miles from the city of Thornton.
- The manure application area is about 1½ miles from the Ring-Neck Wildlife Area.
- The manure application area is about 2½ miles from the Bailey Creek Waterfowl Production Area.
- The manure application area is about 2¾ miles from Ingebretson Park and Pleasant Valley Golf Course.
- The four fields are dissected by a small creek and its corresponding flood plain.
- The four fields listed for Cerro Gordo County are also part of the plan for **B & S Farms Site 3**.

If you have any questions regarding this information, feel free to contact this office at (641) 421-9338 or [dries@cghealth.com](mailto:dries@cghealth.com).



**PLANNING AND ZONING**  
**Cerro Gordo County Courthouse**

220 N Washington Ave  
Mason City, IA 50401-3254

(641) 421-3075  
plz@cgcounty.org  
cgcounty.org/planning

February 1, 2021

TO: Board of Supervisors

CC: Daniel Ries, Senior Environmental Health Specialist

FROM: John Robbins

SUBJECT: Manure Management Plan Update for B & S Farm Corporation, Site 2

Gentlemen:

This office is in receipt of a manure management plan update for B & S Farm Corporation for Site 2 located in Franklin County. Site 2 is located approximately 4 miles south of the Cerro Gordo County line.

The plan addresses the application of manure on 10 fields totaling 734.3 acres. Of the 10 fields, four totaling 145.1 acres are located in Cerro Gordo County. The number of acres on which manure will be applied is unchanged from the previous year. **All four fields are also designated for receiving manure from Site 3.** All four fields are located in the E½ of Section 34, Grimes Township. Manure will be applied at varying rates in crop years 2021-2022. **In some crop years, certain fields will have manure applied on them from both Sites 2 and 3.** Manure will be knifed in or injected into the soil. None of the four fields contain highly erodible lands. According to the Short Form that was filed, crop rotation or optimum yields have changed, and manure analysis is being used to determine application rates. The number of acres on which manure will be applied is unchanged from the previous year.

A small creek runs through the E½ of Section 34 between the four fields. The floodplain of this creek appears to be contained in un-cultivated land. In addition, the manure will be knifed in or injected into the soil resulting in less concern of runoff.

Meservey city limits are 1½ miles west of the fields on which manure will be applied. The fields are about 2½ miles east of two city parks in Meservey. Thornton city limits are 1¾ miles northeast of the fields on which manure will be applied. The fields on which manure will be applied are roughly 2¾ miles southwest of Ingebretson County Park and Campground and Pleasant Valley Golf Course, both located in Thornton. Due to prevailing winds, odors are more likely to impact Thornton rather than Meservey on days that manure is applied. The Bailey Creek Waterfowl Production Area is 2½ miles northwest of the fields on which manure will be applied.

There are only four dwellings in Cerro Gordo County within ½-mile of the fields on which manure will be applied. These dwellings may be impacted by odors on days that manure is applied.

The fields on which manure will be applied can only be accessed by gravel roads. Rutting and other damage to roads may result if manure is hauled over them following periods of wet weather or when frost boils are emerging.

In summary, my concerns with the manure management plan update are possible odor impacts on Meservey and Thornton and public areas within those two communities; possible odor impacts on nearby residences; and possible damage to gravel roads.

Please contact me if you have any questions.

Attachment



2021 MMP Short Form for Annual Update

Facility

B & S Site 2 # 63597  
655 220th St  
Alexander, IA 50420

Date Due:  
02/01/2021

Date Received:  
12/28/2020

Date Approved:  
01/07/2021

Owner

B & S Farm Corp  
Brad Schmidt

Contact

Brian Ritland- Pinnacle Group

Prior to making changes in manure management practices, update the on-site copy to show actual changes. Please select changes below and include all changes in your current, on-site MMP.

- I have made no changes to my MMP
- I have added acres
- Change Crop Rotation or Optimum Yields
- Changed Application Method
- Used manure analysis
- I am electing to be a small animal feeding operation (SAFO) or facility capacity has changed
- I have made other changes to my MMP Describe :

- I sell all manure with a Chapter 200A license through the Iowa Department of Agriculture and Land Stewardship.
- In addition to selling manure as indicated above, I also apply manure to fields using a manure management plan.

County Notifications

The following counties have been notified:

Cerro Gordo  
Franklin

Animal Unit Capacity / Payment Summary

Animal Type	Head	AUC	Amount (AUC * 0.15)
Swine Wean to Finish	2490	996.00	\$149.40
<b>Total</b>	<b>2490</b>	<b>996.00</b>	<b>\$149.40</b>

I, Brian Ritland, attest that the information indicated above is accurate and complete.

Comments