

**TO:** Redwood County Planning Commission  
**FROM:** Nick Brozek *NB*  
Land Use and Zoning Supervisor  
Redwood County Environmental Office  
**DATE:** July 19, 2019  
**RE:** Planning Commission Hearing on July 29, 2019



A meeting of the Redwood County Planning Commission has been scheduled for Monday, the 29<sup>th</sup> day of July, 2019, beginning at 1:00 o'clock p.m. at the Board Room of the Redwood County Government Center located at 403 South Mill Street, Redwood Falls, MN 56283.

The meeting will involve two (2) public hearings. A brief summary of the subject matter of the hearings is set forth below.

**1. Public hearing on Application for Animal Confinement Feedlot Conditional Use Permit submitted by Adam Kronback**

Adam Kronback is proposing to expand an existing small cattle feedlot, currently consisting of 80 cow/calf pairs (96 animal units) in total and partial confinement barns. This includes 65 cow/calf pairs housed in a 70' x 120' total confinement barn, 13 cow/calf pairs housed in a 30' x 48' partial confinement barn, and 2 cow/calf pairs housed in a 20' x 33' total confinement barn.

Kronback proposes to construct a new 81' x 198' total confinement barn to house 250 head of slaughter cattle. This will be in addition to the existing barns, which will continue to be used to house 80 total cow/calf pairs. The total animal units will be 346.

Redwood County Feedlot Ordinance requires that a Conditional Use Permit be obtained for the expansion of any feedlot so that more than 300 animal units are housed on the site, and for the construction of a new manure storage structure (permanent stockpile).

The feedlot is located in Section 8 of Lamberton Township, on the west side of Harvest Avenue. The site is a farm site with the address 14706 Harvest Avenue. The site is owned by Russell Kronback, who signed the Conditional Use Permit Application as the landowner.

An estimated 996,450 gallons of water will be used by the feedlot annually. The site will be served by an on-site well. If, in the future, the site uses over 1 million gallons per calendar year, Kronback will need to apply for and obtain a water appropriations permit from the DNR.

All the barns will have concrete floors. The manure stockpile will also be constructed of concrete. Additionally, there is an existing 60' x 60' covered feed storage structure on the site. Bedding is stored outside (bales).

The manure stockpile structure will be located on the east end of the new barn. It will consist of an 8" poured concrete slab reinforced with re-rod. It will have 6' tall, 8" thick concrete walls on the south and southwest sides of the slab. The slab will be sloped down toward the southwest corner, so that the walls will contain surface water runoff.



The closest public drainage ditch to the site is CD 69, about 2500 feet south of the site.

The closest county tile main is a 36" main line of CD 69 located about 550 feet west of the site.

The four nearest dwellings to the proposed site are as follows: Sally Kronback, about 1225 feet south of the site; Mark & Anita Vogel, about 2600 feet south of the site; Steven Hamilton, about 2600 feet northeast of the site; and a farm dwelling owned by Minnie Kronback, about 2800 feet west of the site. Additionally, there is an uninhabited farm site owned by Vernon & Joann Draeger, about 2400 feet northwest of the site.

Staff used the University of Minnesota OFFSET odor from feedlots setback estimation tool to calculate the Annoyance-free frequency for the following dwellings:

1. S. Kronback – 97% annoyance free
2. Vogel – more than 99% annoyance free
3. Jaeger – 99% annoyance free
4. Hamilton – 99% annoyance free
5. M. Kronback – more than 99% annoyance free

Most of the manure will be stored inside the barn in a deep pack. Corn stalk bedding is used.

The calving cows are only on the site for 6 months out of the year. They are moved to pasture after they calve.

Dead animals will be composted on the manure storage area. A base of dry bedding will be placed down under the carcasses to absorb any fluid. Manure will be layered over the top of the carcasses to aid in composting and prevent scavengers.

Kronback will sell the manure generated by the feedlot.

A copy of the Conditional Use Permit application, maps, plans, and proposed permit conditions are enclosed.

## **2. Public hearing on Application for Conditional Use Permit submitted by David Dauer.**

Mr. Dauer is seeking to operate a custom butcher shop in an existing 30' x 40' outbuilding at his residence. He will butcher cattle that his customers bring to him for processing. The most he would butcher would be 100 cattle per year.

Redwood County Government Center - Environmental Department  
P.O Box 130 Redwood Falls, MN 56283  
(507) 637-4023 redwoodcounty-mn.us Environmental@co.redwood.mn.us

Dauer was operating the business without a permit, until it came to the attention of the Minnesota Department of Agriculture, which licenses meat processing facilities. Through the state licensing process, Dauer was required to contact the County to find out how to legally handle the processing wastewater. County staff informed Dauer that businesses primarily engaged in animal processing require a Conditional Use Permit.



The business is located at 39153 CSAH 16, about 2 miles east of Clements.

Dauer has the offal from the animals he processes picked up by Central Bi-products and rendered. A small amount of wastewater, mixed with some blood and bone meal, is generated. Dauer plans to compost this material, and has gotten approval for such composting from the Minnesota Pollution Control Agency.

The three closest neighboring dwellings to the site are as follows: a farm building site owned by Steve MacHolda, about 2300 feet southeast of the site; Ronald & Janice Treml, about 3200 feet southwest of the site; and Mary Lange, about 3200 feet north of the site.

Additionally, there is an abandoned farm site owned by Thomas Rothmeier, about 2900 feet northwest of the site.

The closest county ditch to the site is County Ditch 24, about 800 feet west of the site. The closest county tile line to the site is a 10' branch of County Ditch 24 (Branch 25, Branch A), about 500 feet west of the site.

A copy of the Conditional Use Permit application, maps, plans, and proposed permit conditions are enclosed.

