

# MANURE SPILL RESPONSE



## 1<sup>ST</sup> CONTAIN the spill

Stop an active spill & construct a berm (hay bales, soil) or dig a hole to collect the manure

## 2<sup>ND</sup> SELF REPORT

- #1- State Duty Officer (651) 649-5451
- #2- Winona County Feedlot Officer (507) 457-6580

## 3<sup>RD</sup> RECOVER, PUMP, ABSORB!

Recover pooled manure & solids, get a pump truck if necessary  
Scrape large accumulations (leave the vegetation), excavate soils only if critical to ground water  
Straw, corn stalk bales, ditch hay, and saw dust are great absorbents that can be land applied!



# KNOW (some of) YOUR SETBACKS



## Winter Feeding

Feeders (round bale/trough/etc.) must be at least 100 feet to Perennial Stream

## Floodplain Land Application During Winter Months

NO manure application on frozen or snow-covered ground within floodplain



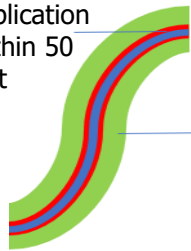
## Road Right-of-Way

No manure application in the right-of-way or ditches



## Manure Application by Stream During Growing Season

No Manure Application Within 50 feet



Inject or incorporate manure within 24 hours & before rainfall within 300 feet

## Floodplain Land Application During Growing Season

Any application to unfrozen soils must be immediately incorporated



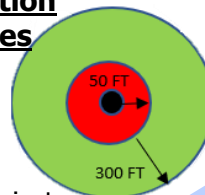
## Stockpile to Stream

Must be at least 300 feet from a stream



## Land Application Near Sinkholes

NO application within 50 feet of a sinkhole



Within 300 feet inject or incorporate within 24 hours & prior to rainfall



**Carly McGinty**

Feedlot Officer  
(507) 457-6580

[cmcginty@co.winona.mn.us](mailto:cmcginty@co.winona.mn.us)

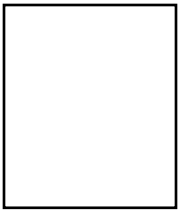
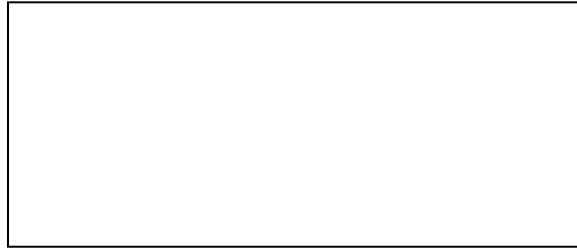
**Megen Kabele**

Planner  
(507) 457-6447

[mkabele@co.winona.mn.us](mailto:mkabele@co.winona.mn.us)

*“Agriculture is our wisest pursuit, because it will in the end contribute most to real wealth, good morals, and happiness.”*

*-Thomas Jefferson*



Winona County Planning &  
Environmental Services  
202 West Third Street  
Winona, MN 55987



# Winona County Spring 2022 Feedlot Newsletter

## Stay Informed on Requirements

**EVERYONE** above 100 animal units must have at least the following records: Land application records, every source of manure sampled (at least every four years)

**EVERYONE** above 300 animal units must have a manure management plan, land application records, every source of manure sampled (at least every four years), and soils sampled (at least every four years)

**For Manure Management Help**  
**Sara West**, Fillmore County SWCD  
[Sara.west@fillmoreswcd.org](mailto:Sara.west@fillmoreswcd.org)  
(507) 765-3878 Ext. 105

## Manure Spreader Calibration

**EVERYONE** should have their manure spreader calibrated and it's **FREE** through the Winona County SWCD. It is a requirement of your manure management plan for those producers over 300 animal units.

Contact for FREE manure spreader calibration  
**Amanda Gentry**, Winona County SWCD  
[Amanda.gentry@winonaswcd.org](mailto:Amanda.gentry@winonaswcd.org)  
(507) 523-2171 Ext. 114

If you have suggestions for informational articles you would like to see in the next newsletter, please contact Carly McGinty, Winona County Feedlot Officer (507) 457-6580

