

# Low Disturbance Manure Injection for Custom Haulers



## Yahara CLEAN Low Disturbance Manure Injection

Low Disturbance Manure Injection (LDMI) systems cut through residue, lift the soil, and inject nutrients. These systems create very little soil disturbance, are compatible with no-till planting, and allow custom haulers to apply manure in a manner that reduces the risk of runoff and maintains residue on cropped fields.

### How can I participate in this program?

This program is offered by the Dane County Land and Water Resources Department, in collaboration with Yahara Pride Farms, to provide cost-share assistance to offset some of the costs for producers/landowners to purchase LDMI equipment. This program is available to custom haulers who either surface apply or incorporate liquid manure to land located in the Yahara Watershed.

### Program requirements:

- ✦ Custom hauler must be certified by Professional Nutrient Applicators Association of Wisconsin (PNAAW).
- ✦ Over the course of the grant period, custom haulers agree to work with Dane County staff to inventory land and verify phosphorus reductions where LDMI equipment was used.
- ✦ Agreement to use equipment on a minimum of 500 acres/year for at least three years within the Yahara River Watershed.
- ✦ Maintenance of all LDMI equipment in good working condition during the grant period.

**For more information, please contact:**

Land Conservation Division  
(608) 224-3730  
landcon@countyofdane.com

- ✦ All land receiving LDMI must comply with an approved conservation plan.
- ✦ Producers/landowners who apply manure in the fall agree to use the LDMI equipment with no other tillage occurring in the fall, **or** with low disturbance subsoil tillage or strip tillage and the seeding of a cover crop.

## Funding Assistance

Funding is available to purchase LDMI toolbars with maximum cost-share assistance provided below:

- ✦ LDMI tool bar.....75% of the total cost, not to exceed \$40,000  
**Total Funds Not to Exceed \$40,000**

Used equipment can be purchased provided that the equipment dealer signs a written statement that the equipment is in good repair and that it still functions as designed. Priority will be given to applicants who plan to implement the practice on a greater number of acres in the Yahara Watershed.

## Cost-share agreement process:



1 Applications are reviewed anonymously by Yahara Pride Farms Board for equipment eligibility and by Dane County staff for program eligibility and phosphorus reduction potential.



2 Applicant signs a cost-share agreement and receives 40% of the applicable cost-share funds at the time of equipment purchase.



3 Cost-share recipient receives a payment of 20% of the applicable cost-share agreement each year for three years once staff verify LDMI application.

\*\*If at any time Dane County determines that a violation of the terms of the LDMI cost-share agreement has occurred, the cost-share recipient shall immediately refund all cost-share funds received under the agreement.



**Applications will be taken on a continuous basis until all available funds have been exhausted.**

Applications can be found online at: <https://lcd-lwrd.countyofdane.com/>