## ACCEPTANCE OF AN AGREEMENT WITH THE U.S. DEPARTMENT OF AGRICULTURE – NATURAL RESOURCES CONSERVATION SERVICE FOR PHOSPHORUS REMOVAL

The U.S. Department of Agriculture – Natural Resources Conservation Service (NRCS) has made funding available to Dane County to assist in upgrading the phosphorus removal systems at the Dane County Community Manure Digester Facilities located in Waunakee and Middleton, Wisconsin. These facilities were commissioned in 2010 and 2013, respectively, and are a collaborative community effort between state and local governments, private businesses, and agricultural producers.

Dane County Land & Water Resources Department (LWRD) recommends acceptance of these funds. The facilities process over 128 million gallons of manure annually from nine different participating farms. This equates to roughly 25% of all the livestock manure generated in the Yahara Watershed maximizing the opportunity for phosphorus removal and redistribution throughout the region.

LWRD will work with the facility owners to identify feasible and operationally viable phosphorus removing systems that can be deployed at both the Waunakee and Middleton Community Manure Digester facilities capable of removing 60% of the phosphorus from incoming manure sources. Systems shall be proposed and evaluated by facility owners/operators, technical consultants, and Dane County LWRD. Construction and installation of each facility's preferred option for removing phosphorus will be the responsibility of the facility owners and Dane County will pass through the NRCS funding via cost-share contracts.

**THEREFORE, BE IT RESOLVED** that the Dane County Board of Supervisors and the Dane County Executive hereby accept \$1,397,000 from NRCS;

**BE IT FURTHER RESOLVED**, that Dane County Land & Water Resources Department is authorized to accept the funds and that account LWLEGACY NEW "NRCS Digester Phosphorus Grant Expense" be created in the amount of \$1,397,000 and that account LWLEGACY NEW "NRCS Digester Phosphorus Grant Revenue" in the amount of \$1,397,000 be created and that these funds shall carry forward until expended;

**BE IT FINALLY RESOLVED** that the Dane County Executive is authorized to sign an agreement with NRCS, and that the Dane County Land & Water Resources Director, or their designee, is authorized to submit all required reports and reimbursement requests to NRCS.