



# DANE COUNTY

**Joe Parisi**  
County Executive



## Dane County Water Partnership

### *Focus Where it Counts*

**Partner with land-owners in county watershed phosphorus target areas** to implement pollution prevention measures on their land. The county has partnered with the USDA Natural Resources Conservation Service and 25 farm families (and counting) who will use simple practices such as putting a roof over feeding animals and planting grass along ditches to reduce phosphorus run off.

### *Eliminate Direct Piping of Pollutants*

**Eliminate the direct piping of pollutants into our lakes** by retrofitting six “storm water outfalls” each year. These pipelines contribute to increased lake water levels following heavy rains, and water from these outfalls often contains leaves, grass clippings, and other phosphorus filled debris that enter the lakes.

### *Continue to Partner with Agriculture to Find Solutions*

**Build a second Cow Power facility** to reduce run-off pollutants and generate energy for the county in a phosphorus target areas. The county’s first facility processes over 30 million gallons of manure annually, converting it into \$2 million in electricity, and a high-quality compost that can be used in bulk as a fertilizer or bagged and sold for use in nurseries and backyard gardens.

**Restore dozens of miles of farmland drainage ditches** to remove decades worth of pollutants from our watershed. The first mile of drainage ditches were successfully dug out and refurbished this spring. Removing the sediment will remove thousands of pounds of pollutants from farmland and reduce the amount of phosphorus that will enter lakes from these ditches.

### *Keep the Water Where it Lands*

**Invest in wetland restoration within the Yahara Watershed** to reduce harmful run-off in our lakes and protect our land. Every acre of wetland absorbs 1 million gallons of floodwater.

### *Encourage Continued Collaboration Between Clean Water Partners*

**Work with clean lakes stakeholders** such as the City of Madison, the County Lakes and Watershed Commission, Clean Lakes Alliance, Madison Metropolitan Sewage District, Wisconsin Department of Natural Resources, and the state’s Department of Agriculture, Trade, and Consumer Protection to build on work that has been done to clean up our lakes.