# Racine County LWRM Plan 2023 - 2032

October 4, 2022

Presentation by: Chad Sampson, County Conservationist and Monte Osterman, Chairman, Racine County Land & Water Conservation Committee



## Racine County



## Racine County – Statistical Information

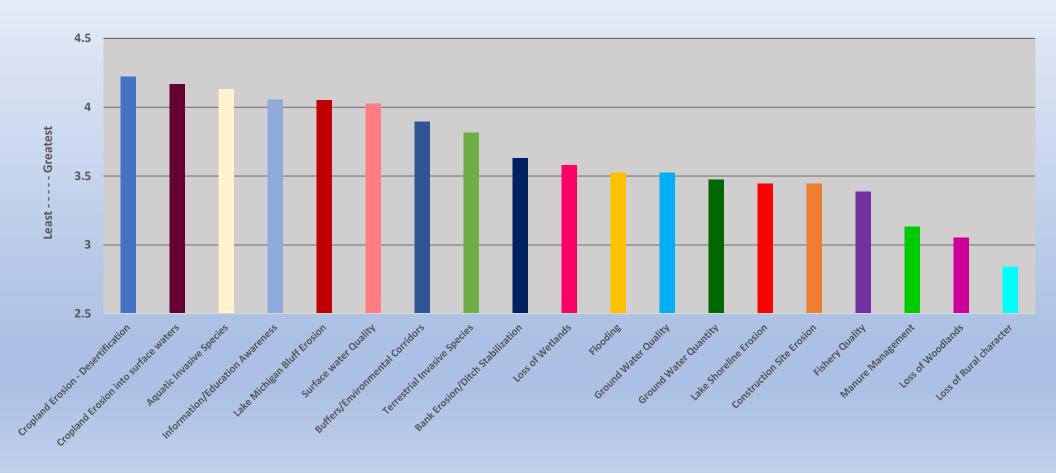
- Population 196,896 (2020 Census)
  - 5<sup>th</sup> most populous county in Wisconsin
- Total Land Base 217,936 Acres
  - Urban Land 63,693 Acres
  - Rural Land 150,365 Acres
  - Surface Water 3,878 Acres
- Cropland 109,350 Acres (NASS)
  - 30<sup>th</sup> ranked County in Corn Grain
  - 23<sup>rd</sup> ranked County in Soybeans
  - 13<sup>th</sup> ranked County in Winter Wheat
  - One CAFO
  - Zero Livestock Siting Facilities
- Approximately 190 Farmers (Producers)



## Citizen's Advisory Committee (CAC)

- Monte Osterman, CAC Chairman & Racine County LWCD Chairman
- Chad Sampson, CAC Secretary & Racine County Conservationist
- Jesse Bennett, WI DNR
- Dave Giordano, Root Pike Watershed Initiative Network
- Tom Greil, Watershed Protection Committee of Racine County
- Brian Gunderson, Watershed Protection Committee of Racine County
- Greg Horeth, Waterford Waterway Management District
- Fred Koeller, Southeast Wisconsin Fox River Commission
- Kristin Loock, USDA Farm Service Agency
- Taun Parkers, Sand & Gravel Operating Manager
- Brandi Richter, USDA Natural Resources Conservation Service
- Jim Stute, Ag Scientist and Watershed Protection Committee of Racine County
- Melissa Warner, Weed Out! Racine
- Brian Younger, Eagle Lake Improvement Association

### Citizen's Environmental Concerns – Survey Results



## Goals Identified by Citizen's Advisory Committee Goals:

- 1. Reduce Non-Point Source Pollution
- 2. Invasive Species Management and Control
- 3. Shoreline & Streambank Erosion Control
- 4. Promote Education and Awareness of Environmental Stewardship
- Protect and Preserve Land and Water Resources

#### Other concerns mentioned during the planning process:

- Removal of the Horlick Dam
- Waukesha Water Diversion Impacts
- Dredging of the Waterford Impoundment

## Racine LCD assisting Environmental and Agricultural Organizations

- Racine County Drainage Board
- Watershed Protection Committee of Racine County
- Waterford Waterways Management District
- Southeast WI Fox River Commission
- Eagle Lake Management District
- Root Pike Watershed Initiative Network
- Southeast Area Clean Water Network
- Eagle Lake Property Owners Association
- Bohner's Lake Sanitary District
- Glacierland RC&D



## Agriculture in Racine County

- Primarily Row Crop Production
  - Corn, Soybeans, Winter Wheat
- A Few Large Vegetable Producers
  - Cabbage, Pumpkins and more
- Livestock
  - Less than 40 Dairy Herds
  - A small number of hog operations
  - Horse boarding facilities



### Conservation Practices 2017-2021

- 12.93 Acres of Grassed Waterways
- 15,851 Acres of New Nutrient Mgt
- 15,000+ Acres of Cover Crops
- 48 Acres of New Grassed Buffer Strips
- 31 Water and Sediment Control Basins
- 1,233 Linear feet of Shoreline Protection
- 669 of Grassed Diversions
- 1 Barnyard Runoff Control System
- 111 Feet of Stream Crossings
- 3 Wells Decommissioned
- 10 Acres of Critical Area Stabilization
- 108,900 Feet of Subsurface Drainage



## Racine County – Cost Share Requests

Bond Funding		SEG Funding	
Requested	Received	Requested	Received
2017 \$250,000	\$53,300	2017 \$140,000	\$37,000
2018 \$300,000	\$72,250	2018 \$200,000	\$27,750
2019 \$300,000	\$67,163	2019 \$200,000	\$45,000
2020 \$300,000	\$57,490	2020 \$200,000	\$35,000
2021 \$250,000	\$54,500	2021 \$200,000	\$55,000
2022 \$300,000	\$55,500	2022 \$200,000	\$90,000

#### Thank You!

Contact information:

Monte Osterman

monte.osterman@racinecounty.com

Chad Sampson
Chad.Sampson@racinecounty.com

262-886-8440