

Oconto County

Population 37,660
1,016 Square Miles

Oconto County Topography Model

Geological Regions:

- Northern Highlands Region - Granite Bedrock
- Central Plains Region - Sandstone
- Eastern Ridges / Lowlands Region - Dolomite and Limestone

Oconto County Landcover

Wetland Statistics:

- 25 Miles of Shoreline on the Bay of Green Bay
- 138,000 acres of wetland
- Critical wetlands along the Bay of Green Bay

Oconto County Trout Stream Classification and Distribution

Trout Stream Statistics:

- 375 Lakes, 12,000 acres
- 191 Streams, 1,070 miles

Oconto County 303D Impaired Waters 2014

Waterbody Status:

- Wholly Added to list in 2014
- Partially Added to list in 2014
- Partially Removed from list
- Wholly Removed from list

Added to the 303d list in 2014 for total phosphorus:

- Little River
- Pensaukee River
- Little Suamico River

Oconto County Outstanding and Exceptional Resource Waters

2014 Status:

- Exceptional Waters
- Outstanding Waters
- Outstanding Stream

Oconto County



Landcover



929 Farms
 54,600 Cattle
 219,600 acres of cropland
 5 CAFO's



PRACTICE BREAKDOWN 2008-PRESENT			
PRACTICE	2008-2015		
	COUNT	QUANTITY	UNIT
342 - CRITICAL AREA PLANTING	16	14.2	ACRES
560 - ACCESS ROAD	6	4684	LINEAL FEET
562 - DIVERSION	3	3	ACRES
612 - GRASSED WATERWAY	6	4764	LINEAL FEET
561 - HEAVY USE AREA PROTECTION	23		NUMBER
500 - OBSTRUCTION REMOVAL	42	27.35	MILES
633 - PUMPING PLANT	12		NUMBER
638 - ROOF RUNOFF STRUCTURE	12		NUMBER
360 - SEDIMENT BASIN	3	0.15	ACRES
178 - STREAM CROSSING	56	2408	LINEAL FEET
630 - STREAMBANK & SHOULDER PR	29	2209	LINEAL FEET
635 - VEGETATED TREATMENT AREA	15	2,909	LINEAL FEET
360 - WASTE FACILITY CLOSURE	4		NUMBER
613 - WASTE STORAGE FACILITY	17	43,520,000	GALLONS
634 - WASTE TRANSFER	12		NUMBER
629 - WASTE TREATMENT	7		NUMBER
351 - WELL DECOMMISSIONING	43		NUMBER
657 - WETLAND RESTORATION	43	26.39	ACRES
632 - FILTER STRIP	9	9.14	ACRES
590 - NUTRIENT MANAGEMENT	2	907	ACRES
380 - FENCING	1	1320	LINEAL FEET
YOUTH EDUCATION	6	8504	STUDENTS



What Oconto County LCD Provides

Technical Assistance for county and NRCS programs
 Pursue Funding
 I & E
 Conservation Compliance - NR151, NOD's, Animal Waste Ordinance
 County Cost Share Program - \$20,000 per year

Department Challenges

Staff
 Project Funding
 Contractor Shortage

Where are we headed?

Goal #1 - Sustainably manage agricultural practices while controlling impacts to natural resources.

- a. Increase soil health by reducing erosion
- b. Control animal waste and agricultural runoff
- c. Meet nutrient management requirements
- d. Protect ground water quality and quantity
- e. Maintain prime farmland

Where are we headed?

Goal #2 – Protect and enhance land and water resources to preserve and restore quality, ecological function, and recreational and aesthetic value.

- a. Prevent, control, and possibly eliminate invasive species
- b. Protect and enhance lake and stream water quality
- c. Improve wildlife and waterway habitat
- d. Protect and restore wetlands
- e. Strengthen capacity of Lakes and Waterways groups

Questions?