



SAWYER COUNTY

LAND & WATER RESOURCE MANAGEMENT PLAN

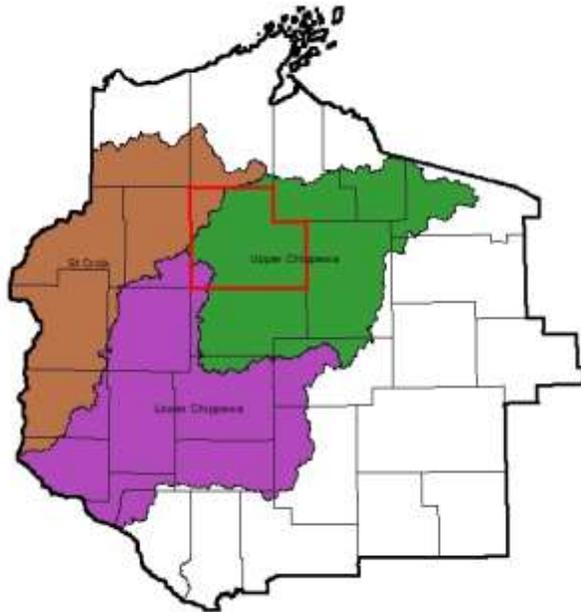
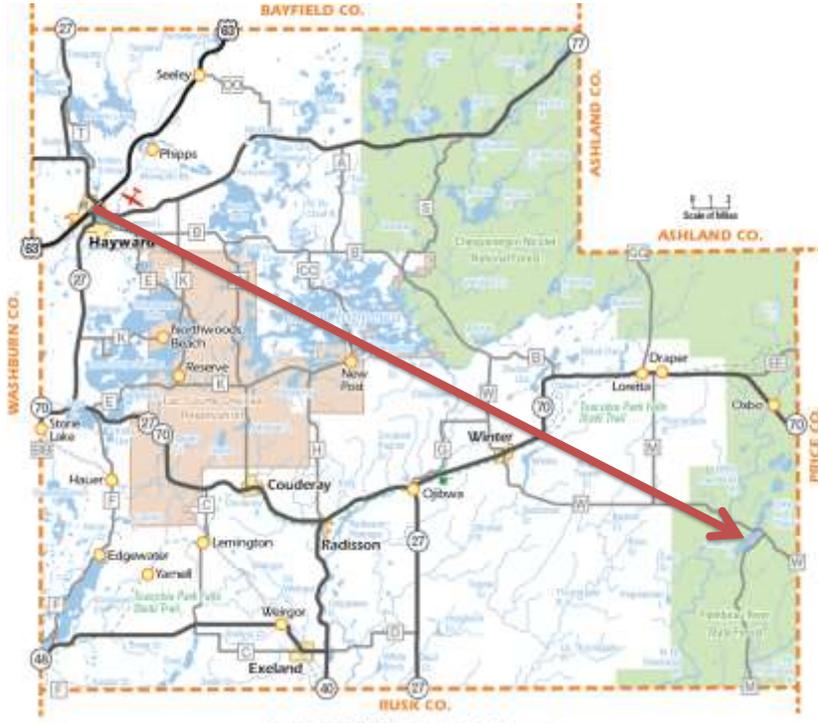
2017-2026



Sawyer County Fun Facts

- *Named for Philetus Sawyer who served as a US Senator and who's claim to fame is he tried to bribe Robert Lafollette Sr. to not run against him.
- *Home to Astronaut Jeff Williams who just recorded his 534th day in space.
- *Home to the American Birkebeiner, North America's largest CC ski race
- *Chicago gangster Al Capone called the Couderay area his summer home
- *Emeril Lagasse was once the Executive Chef at Telemark Lodge
- *And we have this...

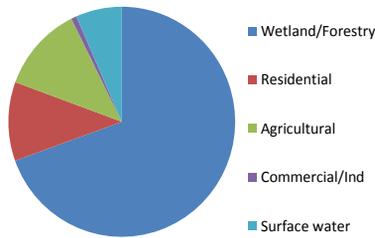




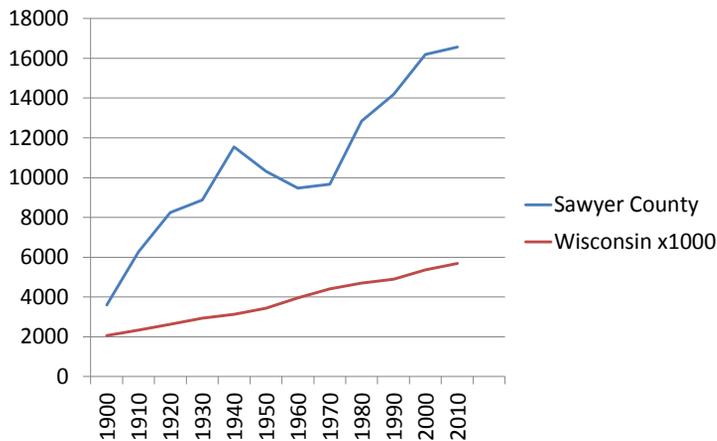
Sawyer County Resources

- *Wetlands and forestry make up 74% of the County land acreage
- *Residential land is approximately 12%
- *Agricultural land accounts for 13%
- *Commercial and industrial acreage is 1%
- *205 named lakes, 250 un-named lakes and hundreds of miles of streams and rivers totaling 93 square miles of water...about 7% of the County total

Land type by percent



Population Trends



Year	Pop.	%
1800	1,817	—
1800	3,500	11.7%
1810	4,227	13.3%
1820	4,345	13.4%
1830	4,678	14.5%
1840	11,540	36.0%
1850	10,320	31.5%
1860	9,475	29.2%
1870	9,610	29.4%
1880	12,843	39.6%
1890	14,701	45.4%
1900	16,196	49.5%
1910	16,557	50.3%
Est. 2016	16,376	50.0%

U.S. Department of Commerce
 (1900-1980)¹ (1980-1990)²
 (1990-2010)³ (2010-2016)⁴

Sawyer County Agricultural Statistics

- *172 total farms (WI Blue Book 2015-16)
- *6940 acres of Agricultural land (NASS 2012)
- *7,300 cows
- *Crop sales accounted for \$10,135,000 in 2012 (NASS 2012)
- *Outlying Town's in the County are still very much "Ag oriented"

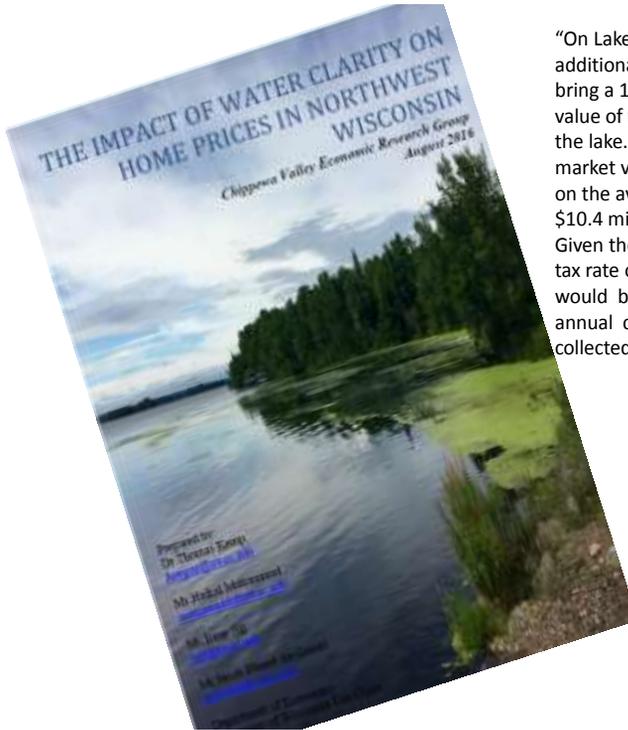
Waterbody Name	Common Name	Acres	Depth	Volume	Type	County	Pollutant	Impairment	Listing	Priority
Black Lake	Black Lake (Beck)			2401300	Lake	Adrian, Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Callahan Lake	Callahan Lake			2434700	Lake	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Chippewa River	Chippewa River	144.17	163.41	2050000	River	Rusk, Sawyer	PCBs	Contaminated Fish Tissue	Water Deleted	Delisted 2008
Chippewa River	Chippewa River	166.17	178.02	2050000	River	Sawyer	PCBs	Contaminated Fish Tissue	Water Deleted	Delisted 2008
Crazy Horse Creek	Crazy Horse Creek	0.00	6.00	2396300	River	Sawyer	Sediment/Total Suspended Solids	Degraded Habitat	Water Deleted	Delisted 2002
Fishtrap Lake	Fishtrap Lake			2401100	Impoundment	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Ghost Lake	Ghost Lake			2423000	Lake	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Lac Courte Oreilles	Muddy Bay			2390800	Bay/Harbor	Sawyer	Total Phosphorus	Non-Native Aquatic Plants, Water Quality Use Restrictions	303d Listed	Low
Lake Chetek	Lake Chetek			2113300	Lake	Sawyer	Total Phosphorus	Excess Algal Growth	303d Listed	Low
Lake Chippewa	Lake Chippewa			2399700	Lake	Sawyer	Mercury	Contaminated Fish Tissue	Water Deleted	Delisted 2006
Loretta Lake (Burnett Flowage)	Loretta Lake (Burnett Flowage)			2382700	Impoundment	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Lost Land Lake	Lost Land Lake			2418600	Lake	Sawyer	Mercury	Contaminated Fish Tissue	Water Deleted	Delisted 2006
Lower Glen Lake	Glen Lake, Lower			2429300	Lake	Sawyer	Unknown Pollutant	Excess Algal Growth	Proposed for List	Low
Moose Lake	Moose Lake			2420600	Lake	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Moose Lake	Moose Lake			2420600	Lake	Sawyer	Total Phosphorus	Impairment Unknown	Addition	Low
Mud Lake	Mud Lake			2434800	Lake	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Nelson Lake	Nelson Lake			2704200	Lake	Sawyer	Total Phosphorus	Excess Algal Growth	303d Listed	Low
Sawabawama Lake	Sawabawama Lake			2393300	Lake	Sawyer	Total Phosphorus	Excess Algal Growth	Deletion	Not Applicable

Sisabogama Lake	Sisabogama Lake	2393500	Lake	Sawyer	Unknown Pollutant	Excess Algal Growth	Addition	Low
Spider Lake	Spider - Clear Lake	2435700	Lake	Sawyer	Mercury	Contaminated Fish Tissue	Water Delisted - Delisted 2014	
Trail Lake	Trail Lake	2417000	Lake	Sawyer	Unknown Pollutant	Excess Algal Growth	Proposed for List	Low
Two Ase Lake	Two Ase Lake	1887200	Lake	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Upper Holly Lake	Holly Lake, Upper (Holly)	2394600	Lake	Sawyer	Mercury	Contaminated Fish Tissue	Proposed for List	Low
Whitefish Lake	Whitefish Lake	2392000	Lake	Sawyer	Total Phosphorus	Impairment Unknown	Proposed for List	Low
Windigo Lake	Windigo Lake (Sax)	2046600	Lake	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low
Winter Lake (Price Board)	Winter Lake (Price Board)	2381100	Impoundment	Sawyer	Mercury	Contaminated Fish Tissue	303d Listed	Low

PALEOECOLOGICAL STUDY OF ROUND LAKE, SAWYER COUNTY
 Paul J. Garrison
 Wisconsin Department of Natural Resources,
 Bureau of Integrated Science Services
 June 2005
 PUB-5393 (11) 2005

Mass Sedimentation Rate

Figure 2. Mass sedimentation rate for the last 150 years for 48 Wisconsin lakes. The 0.15m indicator Round Lake



“On Lake Chetac we estimate a an additional 3 feet of water clarity would bring a 10 – 11% improvement in the value of the average property adjacent to the lake. This translates to an increase market value to \$269,400 from \$243,477 on the average property and an additional \$10.4 million in total property valuation. Given the Sawyer County 2015 property tax rate of 1.085% the increased valuation would bring another \$112,800 in annual county property taxes collected.”

Assistance with LCO Tribal Ag Program



Stream Crossing



Manure Pit and Barnyard Design & Installation



Erosion Control Projects



Gabion Basket Project

Native Plant Demonstration Field Day



Aquatic Invasive Species



Wildlife Damage Program



Education & Outreach



"In the end, we will conserve only what we love,
we will love only what we understand,
and we will understand only what we are taught."
- Baba Dioum



Gravel Pit Site Inspections



Boat Landings



Tree Planting & Spring Tree Sale



Rotational Grazing Plans



Goal 1: Reduce environmental impacts of agricultural non-point source pollution.

Objective 1: All farms have and utilize a nutrient management plan

Objective 2: Control barnyard runoff

Objective 3: All cropland erosion be reduced to tolerable soil loss level

Goal 2: Protect, enhance, and restore natural shoreline structure and function

Objective 1: Educate shoreline property owners

Objective 2: Install shoreline restoration/protection projects

Objective 3: Protect existing shoreline ecosystems and habitat

Objective 4: Obtain base-line water quality data on 75% of the county waterbodies

Goal 3: Control and monitor invasive species

Objective 1: Survey, monitor, and map aquatic invasive species

Objective 2: Educate public on the prevention, early detection, and control of invasive species

Goal 4: Reduce soil erosion caused by forest road building & stream crossing activities

Objective 1: Educate landowners planning to harvest timber

Objective 2: Sponsor best management training sessions for loggers and landowners

Objective 3: Monitor logging sites and provide consultation to logging operators

Objective 4: Seeding and planting of abandoned forest roads

Goal 5: Protect land and water resources through land use/comprehensive planning and enforcement of zoning regulations

Objective 1: Establish county wide land use planning standards

Objective 2: Require mandatory mitigation and restoration of shoreline violations

Goal 6: Wetland Preservation

Objective 1: Encourage wetland restoration and enhancement

Objective 2: Educate public on the value of wetlands and related regulations

Goal 7: Promote reforestation

Objective 1: Expand tree sale program



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