Oconto River Watershed

Hydrologic Unit Code: 04030104

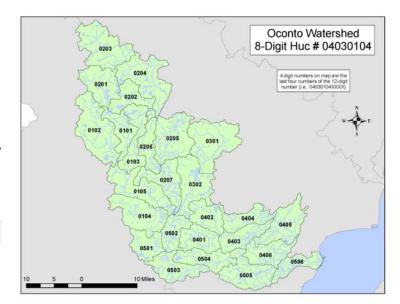
For more information, see the USEPA "Surf Your Watershed website at

cfpub.epa.gov/surf/huc.cfm?huc_code=04030104

The Oconto River Watershed is part of WDNR's Upper Green Bay management Basin. For more information, see the Wisconsin Department of Natural Resources' "Wisconsin's Basins" website at dnr.wi.gov/org/gmu/gmu.html

Watershed Groups

- River Alliance of Wisconsin www.wisconsinrivers.org
- Upper Green Bay Basin DNR Management Area www.dnr.state.wi.us/ord/gmu/upgb
- Upper Green Bay Basin Rartnership basineducation.uwex.edu/uppergb
- Great Lakes Basin Program for Soil Erosion and Sediment Control www.qlc.org/basin



Watershed Overview

- The Oconto watershed covers over 1035 square miles and has over 560 miles of streams.
- The major waterways include the Oconto River, the Lower Oconto River, the Little River, the Lower North Branch Oconto River, and the South Branch of the Oconto River.
- Most of the watershed is part of the Upper Green Bay basin management area as identified by Wisconsin DNR.
- Wildlife include Black Bear, White-tailed Deer, Turkey, Ring-necked Pheasant, Ruffed Grouse, Waterfowl, Geese, Beaver, Mink, Otter, Timber Wolves, Elk, Colonial Waterbirds,

Trumpeter Swans, Eagle, Osprey, Northern Goshawk, and Shorebirds.

- Maple-basswood is the most common forest type and the tree species with the greatest volume in the basin is Hard Maple followed by aspen, White and Red Pine, Soft Maple and Balsam Fir.
- Coastal wetlands are an important feature of the watershed.
- Groundwater is clean and a primary drinking water supply.
- Oconto is the primary urbanized area in the watershed.

Watershed Activities

The following are objectives for the Upper Green Bay management Basin, which includes the Oconto River watershed:

- Target the West Shore of Green Bay as a high priority for habitat protection
- Implement the DNR's 50 year Land Legacy Study, an acquisition plan for the state
- Protect shoreland habitat and water quality through water regulation and zoning
- Work with local communities in developing "smart growth" plans & promoting wise land use and zoning
- Complete a comprehensive fisheries plan for the basin, focusing on the Oconto, Menominee, and Peshtigo Rivers and Lake Michigan, including addressing invasive species
- Encourage sound forestry practices on public and private land and identify and manage terrestrial invasive species
- Enhance educational activities for forestry, water quality, wildlife management, and healthy ecosystems

Subwatersheds of the Oconto River Waterseed

0101 Second South Branch Oconto River

0102 Headwaters South Branch Oconto River

0103 First South Branch Oconto River

0104 Precore Creek

0105 South Branch Oconto River

0201 Townsend Flowage-McCaslin Brook

0202 McCaslin Brook

0203 Torpee Creek-North Branch Oconto River

0204 Knowles Creek-North Branch Oconto River

0205 Waupee Creek

0206 Chute Pond-North Branch Oconto River

0207 Wesco Creek-North Branch Oconto River

0301 Headwaters Peshtigo Brook

0302 Peshtigo Brook

0401 Daly Creek

0402 Headwaters Kelly Brook

0403 Kelly Brook

0404 North Branch Little River

0405 Hogsback Road-Little River

0406 Stiles Junction-Little River

0501 Linzy Creek

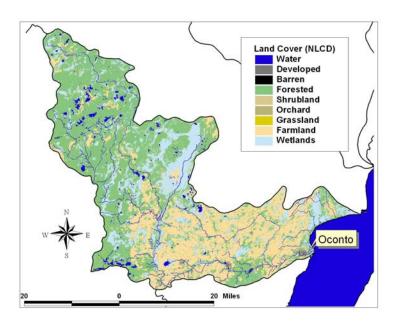
0502 Village of Suring-Oconto River

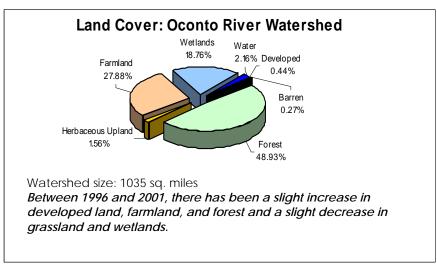
0503 Underhill-Oconto River

0504 Oconto Falls Dam-Oconto River

0505 Machicknee Flowage-Oconto River

0506 Oconto River





Impaired (303d) Waters	
Waterbody Name	Impairment
Green Bay – S. of Marinette & Tribs to the first dam	Mercury Fish Consumption Advisory
Maiden Lake	Mercury Fish Consumption Advisory
Oconto River Machinckanee	Mercury Fish Consumption Advisory
Reservoir Pond	Mercury Fish Consumption Advisory

Data Sources. Land cover map and percentages: National Land Cover database, 1992 (edc.usgs.gov/products/landcover/nlcd.html; Land use change: NOAA Coastal Change Analysis Program, 1996 and 2001 (www.csc.noaa.gov/crs/lca/ccap.html); Total Maximum Daily Load (TMDL) Impaired Waters: Surf Your Watershed (www.epa.gov/surf)