



Chippewa Co. Land & Water Resource Management Plan Update

7/11/18

Dept. of Land Conservation &
Forest Management

Our mission is to encourage
“Stewardship for Sustainability”.....

to support a quality environment
and productive economy.

*“We provide the services that allow people to make the conservation choices that benefit
us all.”*



Purpose of Plan

- Required by WI Stats., Chapter 92
- Used by County to:
 - Establish program priorities
 - Coordinate efforts with State/Federal agencies & conservation non-profit organizations (NPO's)
 - Allocate resources to meet local conservation needs & resource management objectives
(Co. Strategic Plan, LCFM Annual Work Plans)



Plan History

- Adopted by Co. Board & WLWCB in 2004 & revised in 2009 & 2014
- Developed & refined with full public participation
 - Public Survey/Stakeholders Advisory Group
 - Focus Questions
 - Public mtgs. & hearings



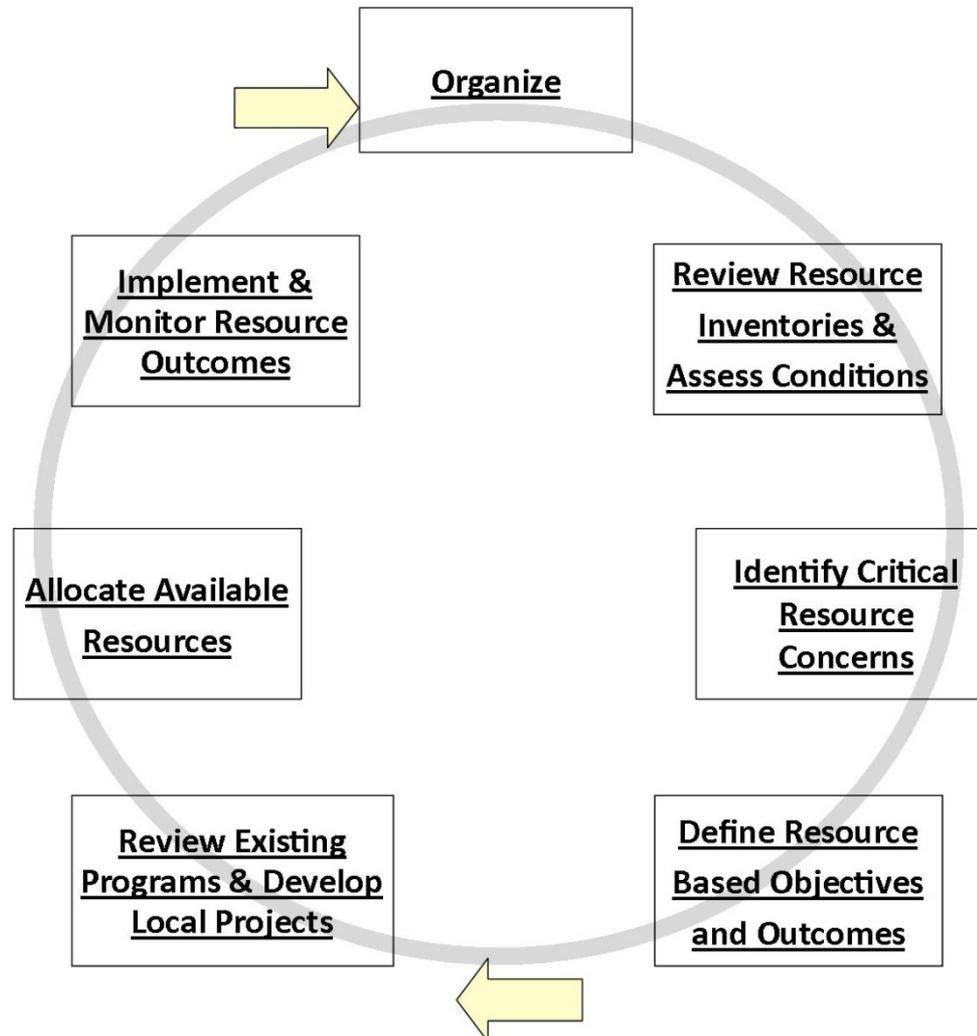
Purpose of Update

- Report progress & assure accountability
- Re-evaluate conditions & priorities
- Update schedule of activities & performance benchmarks
- Update “Priority Farm” strategy to implement performance standards for nonpoint source runoff pollution control (NR151)



LCFM 3/7/14

Major Steps to Facilitate the “Locally Led” Conservation Process





Planning Process & Schedule

- Review trends & natural resource conditions
Update issues of priority concern 7/11/18
- Review 10 year natural resource mgt. goals
& program objectives 7/25/18
- Update planned activity schedule to pursue
program objectives 8/22/18
- Informational Hearing 10/22/18
- Co. Board; WI Land & Water Board 2/12/19; 6/2/19



Public Participation

- Ad Hoc Stakeholders Advisory Group
- Work with Co. LCFM Committee & Advisory Group via parallel sessions

Agency Advisors

DNR, DATCP
NRCS, FSA
UWEX
Planning & Zoning Dept.

Student Advisors

Stakeholder Interests

Agricultural (WFB, WFU)
Conservation Nonprofits
Woodlot Owners & Forestry
Public waters (Surface & Groundwater)
Non-Metallic Mining
Outdoor Recreational



Driving Forces Affecting Conservation Efforts

- Market & Land Use Trends
 - Global market demand for food, fuel, & fiber have placed greater demand on the local land/water resource base
- Economic & Public Service Trends
 - Recent economic & govt. trends have changed conservation service delivery (Fed/State/Local)
 - *Reduced staffing allocations
 - *Agency reorg./Expanded service area
 - *Deregulation/Privatization

Dept. of Land Conservation & Forest Management





Market & Land Use Trends

- Agricultural
 - Vertical integration between producers, processors, & end markets
 - Use of forward contracts
 - Changes in private ag land mngt.
 - Ownership/Lease arrangements
 - Service providers



Market & Land Use Trends

- Agricultural (Cont.)
 - Changes in local ag economy from dairy livestock to cash grain
 - Livestock
 - Fewer dairy herds; larger operations
 - New small-scale beef
 - New poultry/swine
 - Cropping Systems
 - Expanded irrigation
 - Changing ethanol markets?
 - Changing export markets ?



Market & Land Use Trends

- Forestry
 - Vertical integration between producers & processors
 - Fewer operators; larger operations
 - Changes in public & private forest management
 - Land ownership
 - Service providers
 - New pests, disease, invasive species



Market & Land Use Trends

- Mining Industry
 - Sand & Gravel Aggregate
 - Vertical integration with construction and road industries
 - Fewer operators; larger operations
 - Industrial Sand
 - Vertical integration with gas and oil industry
 - Cyclical markets
 - Mine ownership changes



Market & Land Use Trends

- Tourism/Nature-Based Recreation
 - Changes in social demographics & recreational pursuits
 - Accelerated marketing