



Land and Water Resource Management Plan

2011 Annual Review

The Priority Farm Strategy directs CPZ staff to the County's most important resource concerns and to service existing program commitments.

1. Concentrated Animal Feedlot Operations.

CPZ collaborates with DNR on large scale livestock operations to assure operator compliance with WPDES permits and State agricultural performance standards. The regulation is designed to assure that the largest producers of manure and wastewater follow standards and Best Management Practices to minimize runoff events.

Notices of Non-Compliance: Issued/Resolved	6/4
On-farm Inspection and Compliance Monitoring	7
Notice of Discharge Projects: Active/Resolved	6/5

Livestock Operations with 500 animal units.

CPZ provides education to livestock operations with 300 animal units and greater to assure that producers are aware of State agricultural performance standards and County livestock licensing requirements. CPZ monitors and inspects all livestock siting facility licensees to assure compliance with the local siting ordinance. The regulation is designed to assure that the largest producers of manure and wastewater follow standards and Best Management Practices to minimize runoff events.

Education and Outreach to Livestock Facilities	11
Licenses Issued	3
On-farm Inspection and Monitoring	7
Notices of Non-Compliance: Issued/Resolved	10/8

2. Waste Storage facility and nutrient management code permittees.

CPZ issues permits to landowners to construct, modify, and abandon manure waste storage facilities to assure that leakage and overflowing of waste into waters is prevented. CPZ also educates landowners and monitors the implementation nutrient management plans to assure that runoff into surface waters is minimized and plant nutrient value of manure is realized.

Waste Storage Facilities Permitted	14
Waste Storage Facilities Closed	12*
Nutrient Management Plans: Actively Monitored	199 (92,480 acres)
Nutrient Management Plans: Total	391 (145,805 acres)
Notices of Non-Compliance: Issued/Resolved	0
Manure Land Spreading Complaints	6

2007 inventory of abandoned WSF: 147. To date, 102 closed.

3. Working lands Initiative Program.

CPZ is responsible for writing the Farmland Preservation Plan, developing Agricultural Enterprise Areas, administering landowner contracts, administering Exclusive Agricultural Zoning, and monitoring conservation compliance. The intent of the program is to preserve prime farmland soils, provide income tax credits to landowners, protect soil and water resources, and support the economic contributions of agriculture to the community.

Farmland Preservation Plan	Policy Development in ERC
Agriculture Enterprise Areas:	7,100 acres (Town of Harrison)
Antigo Flats (Seed Potato)	25,000 acres (Towns of
Heart of America's Dairyland	Hull and Brighton)
Conservation Compliance Monitoring:	
Exclusive Ag Zoning	41
Farmland Preservation Agreements	5
Scheduled/not completed	11
Notices of Non-compliance	18

4. Farm operations in Big Eau Pleine River Watershed.

CPZ and Environmental Resources Committee led a task force to provide strategic plan recommendations to County Board. CPZ works with landowners to understand and address non-point runoff concern in the watershed. The intent of the program is to reduce non-point nutrient, sediment, pathogen and organic loading to surface water which causes water quality challenges in the Big Eau Pleine Reservoir.

Big Eau Pleine Task Force Strategic Plan	Completed
FPP compliance assessments	12 (EAZ)
Best Management Practices Installed	
WSF Closures	216 (63,417 acres)
Nutrient Management Plans	
WSF Construction	

5. Farmers Utilizing Managed Grazing.

CPZ provides educational and technical assistance to landowners adopting and implementing managed grazing production practices. The intent of the program is to encourage the production of managed pastures for reduced soil erosion and manure management performance on livestock farms. In addition, managed grazing provides an affordable entry model for beginning and transitional farms which contributes to the economic contribution of farming to the region.

New Grazing Plans	38 (1,817 acres)
Landowners Receiving Educational Assistance	500+
Landowners Receiving on-farm Technical Assistance	50 - 60

Marathon County Conservation Division (CPZ)

2011 Inputs

2011 Land Conservation Division staff, inputs, and fiscal resources:
Conservation Staff: 6 full time staff, plus administrative and secretarial assistance

Funds Distributed to Landowners/Grant recipients: Total Grant Distribution:	\$1,078,464
DNR- Priority Watershed Grants:	\$0
DATCP- Soil and Water Resource Management (SWRM) Grants:	\$100,754
DNR-Targeted Resource Management (TRM) Grants:	\$281,464
DNR-Notice of Discharge grants.....	\$245,053
DATCP-Farmland Preservation Program (FPP) –294 claims in 2011:.....	\$401,193
Wildlife Damage and Abatement Program:	\$0
Eastern Lakes planning grant.....	\$ 50,000
 Revenues, Funds, & Grants Secured For 2011 Programming: Total	 \$639,305
Soil and Water Resource Management Grant Program (DATCP) – Nutrient Management Planning:	\$23,624
Soil and Water Resource Management Grant Program (DATCP) – Staffing:.....	\$153,645
Grazing Grants (DATCP/GLCI):	\$67,823
Service Fees (Grant Administration and Technical Assistance):.....	\$100,337
Issuance of AWO Permits and Site Assessments Fees:	\$11,810
Wildlife Damage and Abatement Program: Administration.	\$1,000
No-Till Drill and Tree Planting Program (Equipment Rental):	\$2876
General Tax Levy	\$290,000

Information and Education Initiatives:

- Grazing: 15 Newsletters-; 14 Education Events (Pasture Walks and Winter Conference).
- Serviced over 400 information inquiries for Farmland Preservation Program (FPP).
- Continued Agricultural Performance Standards and Prohibitions Compliance Inventory and Assessments.
- Continued grant management, progress on Eastern Lake planning project (3 year effort), working with Districts.
- Worked extensively on manure hauling issue on county road.
- Completed Land and Water Resource Management Plan and received approval from Co. Board and DATCP.
- Conservation Education Tent and Farm Technology Days.

Federal Partner Contribution to Conservation: USDA- Natural Resources Conservation Services:

Environmental Quality Improvement Program:..... 21 new contracts, \$204,408 (14.9% of money requested)
 Conservation Plans:..... 8,159 acres
 Conservation Security Program: Funded 33 new contracts that will obligate \$466,169 over ten years.
 Staff: 3 Full time staff, plus Conservation Engineering assistance