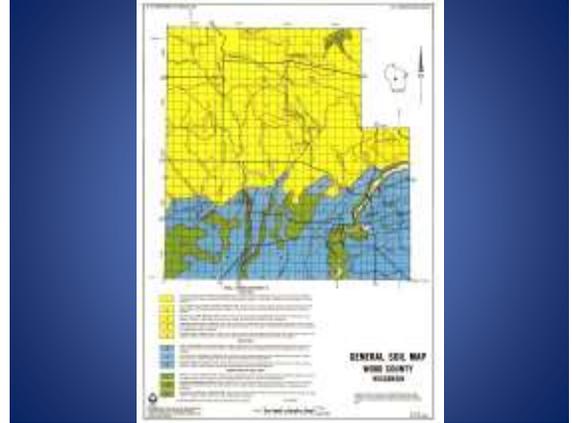


## 2015 WOOD COUNTY LAND AND WATER RESOURCE MANAGEMENT PLAN

### Past Activities and Accomplishments



## LCD PROGRAM FUNDING

DATCP Salary Grant	\$123,996
DATCP Cost Share Grant	<u>\$ 91,026</u>
	\$215,022
County Staff and Support	\$146,207
Wildlife Tree and Shrub	\$ 25,150
Nonmetallic Mining Reclamation	\$ 33,080
Wildlife Damage Abatement & Claims	<u>\$ 50,093</u>
	\$255,420
2014 LCD Working Budget	\$470,442

## WOOD COUNTY CROP PRODUCTION AND CROP ACREAGE

• Farms	1,067 units
• Land in farms	222,730 acres
• Average size farm	209 acres
• Alfalfa and other forage	43,109 acres
• Corn and grain	32,301 acres
• Soybeans	21,961 acres
• Corn silage	13,586 acres
• Cranberries	5,451 acres
• Oats for grain	2,011 acres
• Christmas trees	402 acres

## TECHNICAL ACCOMPLISHMENTS 2009-2013



**Barnyards Installed** 21  
**Roof Runoff Systems Installed** 40

**Waste Storage Facilities Constructed** 23  
**Waste Storage Facilities Closed** 10  
**Waste Transfer Systems Installed** 31



**Well Closures Completed** 25



**Nutrient Management Plans Completed** 39



**INVASIVE SPECIES PREVENTION**

Provided information and technical assistance to landowners. Worked cooperatively with Golden Sands RC&D on invasive species prevention and control projects.



**Buckthorn Eradication Project**      **Japanese Knotweed Eradication Project**      **Purple Loosestrife Eradication Project**

**ENVIRONMENTAL INFORMATION AND EDUCATION PROGRAMS**  
**2009-2013**



**WILDLIFE TREE AND SHRUB SALE**

Provided 118,710 low cost seedlings to 1,278 landowners to conduct small-scale habitat plantings on their properties.



**SPEAKING AND POSTER CONTEST**

Sponsored speaking and poster contests for Wood County youth, including 109 speakers and 343 posters.



## ADMINISTER NONMETALLIC MINING RECLAMATION PROGRAM INCLUDING FRAC SAND

- 83 permitted mines total
- 14 permitted frac sand mines



## PROPOSED SARATOGA DAIRY -CAFO

Located south of Wisconsin Rapids

## WOOD COUNTY MANURE SPRAY IRRIGATION AD-HOC COMMITTEE



## WOOD COUNTY CRANBERRY PRODUCTION

Wood County is the top producer of cranberries in the top cranberry producing state in the country.

5,451 acres in cranberries



## RUSTY CRAYFISH PROJECT



Worked with Pittsville High School and the Rusty Wranglers to trap invasive crayfish from the Yellow River. Frozen crayfish are delivered to Bay Beach Wildlife Sanctuary in Green Bay to be fed to otters, raccoons, and other animals in rehab.



## LCD PROGRAM GOALS

GOAL 1 – REDUCE SEDIMENT DELIVERY TO SURFACE WATERS AND GROUNDWATER OF WOOD COUNTY.

- ❖ Reduce erosion and sediment delivery from cropland fields.
- ❖ Reduce sediment delivery from non-cropland areas.
- ❖ Administer Wood County Nonmetallic Mining Reclamation Ordinance.
- ❖ Reduce sediment from construction sites.

GOAL 2 – REDUCE ANIMAL WASTE AND NUTRIENT DELIVERY TO SURFACE WATERS.

- ❖ Increase the number of cropland acres that have a nutrient management plan.
- ❖ Reduce runoff of winter spread manure.
- ❖ Administer County Animal Waste Storage Ordinance.
- ❖ Reduce runoff from barnyards and feedlots.
- ❖ Promote proper well closure to reduce runoff to groundwater.
- ❖ Implement Chapter 102, Wisconsin Statutes Phosphorus Rule.
- ❖ Reduce high nitrate levels in drinking water.

## PROGRAM GOALS CONTINUED

GOAL 3 – REDUCE CROP DAMAGE CAUSED BY WILDLIFE.

- ❖ Administer Wildlife Damage Abatement and Claims Program

GOAL 4 – PROTECT AND DEVELOP WETLAND AND UPLANDS FOR WILDLIFE HABITAT.

- ❖ Increase and protect wetlands and wildlife habitat.

GOAL 5 – INCREASE EFFORTS TO INVENTORY THE WATER RESOURCES.

- ❖ Increase water quality and quantity monitoring of Wood County streams.

## PROGRAM GOALS CONTINUED

GOAL 6 – MINIMIZE THE ADVERSE EFFECTS OF URBAN SPRAWL AND LAND FRAGMENTATION IN RURAL WOOD COUNTY.

- ❖ Maintain prime farmland and reduce housing development in rural areas.

GOAL 7 – IMPROVE AIR QUALITY.

- ❖ Reduce wind erosion from cropland.
- ❖ Increase awareness of air quality in Wood County.

GOAL 8 – IMPROVE WOODLANDS.

- ❖ Educate landowners on proper forestry management.

## QUESTIONS?

