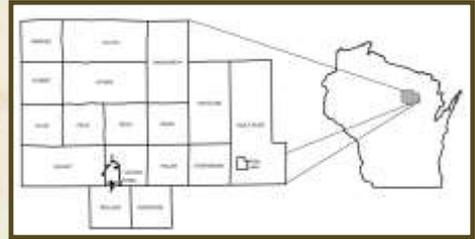


# Langlade County Land and Water Resource Management Plan

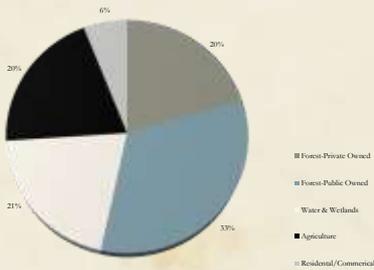
2015-2019



## Langlade County, Wisconsin



## Langlade County



## Land Conservation Department Mission

Our mission is to promote awareness, provide management, improve, assistance, implementation and preservation of the natural resources found in Langlade County

## Langlade County Land and Water Resource Management Plans

- 1999 - First Land and Water Resource Management Plan
- 2000-2003 Addendum
- 2003-2008 Land and Water Resource Management Plan
- 2008-2013 Land and Water Resource Management Plan
- 2014 Extension
- 2015-2019 Land and Water Resource Management Plan

## 2015-2019 Plan Participation

- **Citizen Advisory**
  - Lake Districts
  - Farmers: Dairy, Potato
  - Real Estate, Construction
  - Interested citizen
- **Technical Advisory**
  - State agencies: DNR, DATCP, UWEX
  - Federal agencies: NRCS, FSA
  - County Departments: Zoning, Health, Forestry
  - North Central Wisconsin Regional Planning Commission

## Goals for 2015-2019

- Goal 1: Protect and improve surface and groundwater
- Goal 2: Promote working Forest and Farms
- Goal 3: Control Invasives Species
- Goal 4: Protect public health from unwanted chemical waste
- Goal 5: Develop online presence for public education
- Goal 6: Improve forest silviculture for multiple uses
- Goal 7: Manage wildlife conflict

## Goal 1: Protect and improve surface and groundwater.

- Control soil erosion on agricultural lands
- Promote nutrient management
- Protect groundwater from contamination
- Properly manage animal waste
- Implement agricultural performance standards
- Implement non-agricultural performance standards
- Establish and protect vegetated shoreland buffers
- Increase compliance with education of ordinances and waterway classifications

## Goal 1 continued: Protect and improve surface and groundwater.

- Increase contractors, developers, and citizens about erosion construction site erosion control
- Assist agricultural producers on proper nutrient management , conservation plan development, and agricultural best management practices (BMP's)
- Promote rotational grazing to protect surface and groundwater
- Reduce pollution from stormwater runoff in developed areas
- Educate the public on sources of urban pollution

## Goals 2: Promote Working Forest and Farms

- Maintain economically viable forests
- Preserve productive forestland
- Maintain Farmland Preservation Plan (FPP)



## Goal 3: Control Invasive species

- Control terrestrial invasive species
- Control aquatic invasives species



Curly- leaf  
Pondweed



Garlic Mustard

## Goal 4: Protect public health from unwanted chemical waste

- Provide convenient ways to dispose of hazardous waste



### Goal 5: Develop online presence for public education

- Establish LCD website with forms and plans on it



### Goal 6: Improve forest silviculture for multiple uses

- Improve forest management to control sediment, erosion and protect habitat cover types



Wolf River

### Goal 7: Manage wildlife conflicts

- Reduce wildlife damage to crops and animals
- Provide input to DNR & Conservation Congress about hunting and harvesting goals for large game



### Antigo Flats Agriculture Enterprise Area



### Antigo Flats Agriculture Enterprise Area

Langlade County

- 97 Signed agreements
- 26,081.04 acres covered in agreements
  
- \$341,416 in Farmland Preservation Program tax credits in 2013

### Nutrient Management Training



Over 47,254 acres have nutrient management plans

## Rotational Grazing



2009-2014 established  
212 acres of rotational grazing

Held 2 grazing workshops

## Purple Loosestrife Planting



2013-2014  
Planted 150 pots  
with  
132,000 beetles  
released

## Terrestrial Invasive

Inventoried terrestrial  
invasive found in highway  
right-a-way, and is now  
creating a control strategy.



Honeysuckle



Buckthorn



Wild Parsnip

## Hazardous Waste Clean Sweep



Truck load of waste

Collected from 2010-2014

Agricultural	9,343 pounds
Household	37,292 pounds
VSQG	610 pounds



Bottle of liquid mercury

## Installation of Animal Trails



2009-2014 installed  
7,220 feet of animal trail



## Shoreland restorations



197 feet of shoreline  
have been restored

## Additional practices installed

- Installed 1 manure storage system
- Closed 1 manure storage system
- Installed a milk center waste control system
- Installed 14,300 feet of access road and cattle crossing
- Installed 1 diversion



## Land Conservation Committee

- David Solin, Chair
- William Bostwick
- Samuel Hardin
- Joseph Novak III
- Angela Schreiber
- Josh Willson, FSA Member

**Langlade County  
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