

## Jefferson County 2021-2030 Land and Water Resources Management Plan

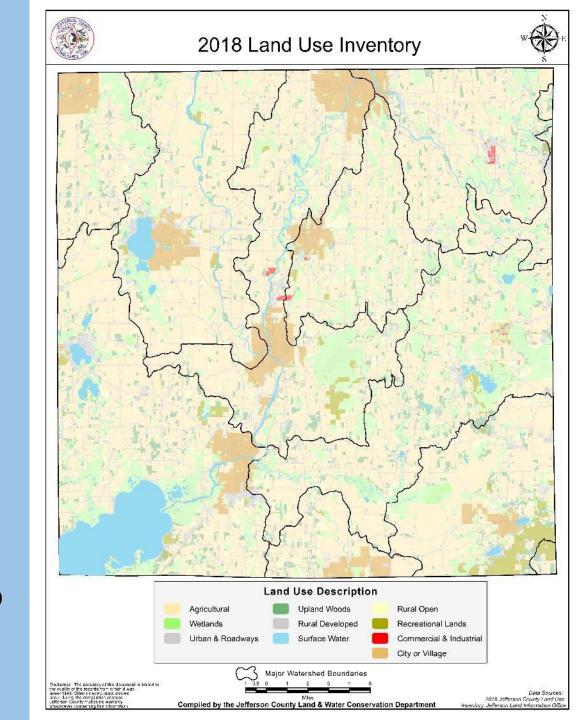


Patricia Cicero, Director Land & Water Conservation Department

Matt Foelker, Chairperson
Land & Water Conservation Committee



- South Central WI
- Population = 84,769
- Agricultural Land Use = 188,757 acres (50.6%)
- Wetlands = 55,518 acres (14.9%)
- # Farms Decreasing (26.5% from 1997 to 2017)



# Farmland Preservation Program & Agricultural Performance Standards

- 619 FPP Participants in 2020 = 106,426 acres
- All FPP Participants are Compliant with Ag Performance Standards

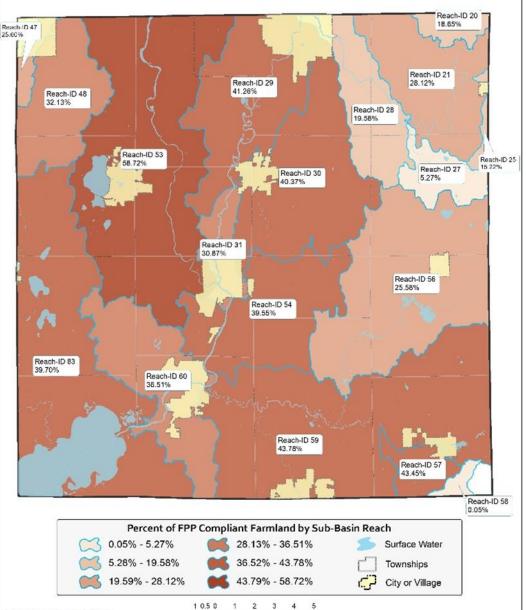
#### New:

• NR 151 Tracking Decisions



#### Farmland Preservation Program Compliance by Rock River Sub-basins



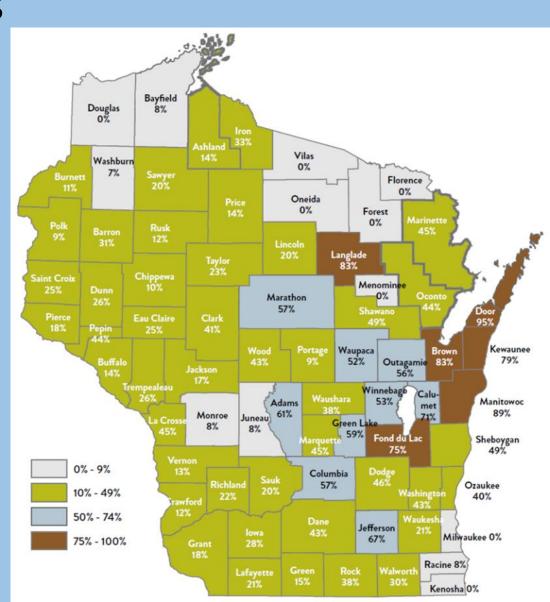


Data provided by the Jefferson County Land & Water Reportment Survivor 202

# Farmland Preservation Program & Agricultural Performance Standards

- Nutrient Management Plans on 137,700 acres
- Farmer Classes
- Update Classes

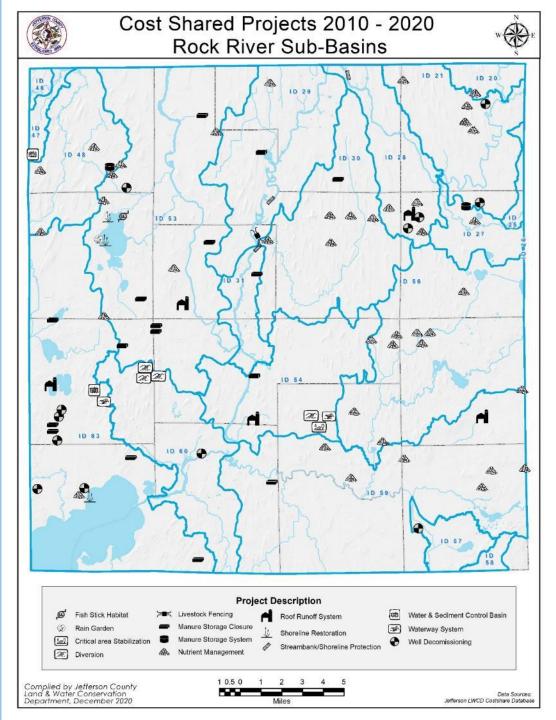




### Cost-Sharing

#### 2016-2020

SEG \$ Cost Shared	BOND \$ Cost Shared	Best Management Practices Installed
		105.5 Acres Nutrient
		Management Plans
		1 Barnyard Runoff System
		5 Well Closure
		1 Underground Outlet
\$3,438	\$108,745.88	1 Roof Runoff System
		1,799 Feet Grassed Waterway
		1,227 Feet Clean Water Diversion
		185 Feet Streambank Protection
		70 Feet Shoreland Stabilization
		3 Manure Storage Closures

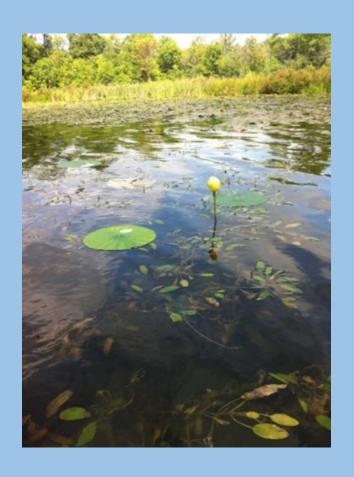


#### Water Resources Protection & Expertise





#### Water Resources Protection & Expertise









New: Expanded AIS; Groundwater

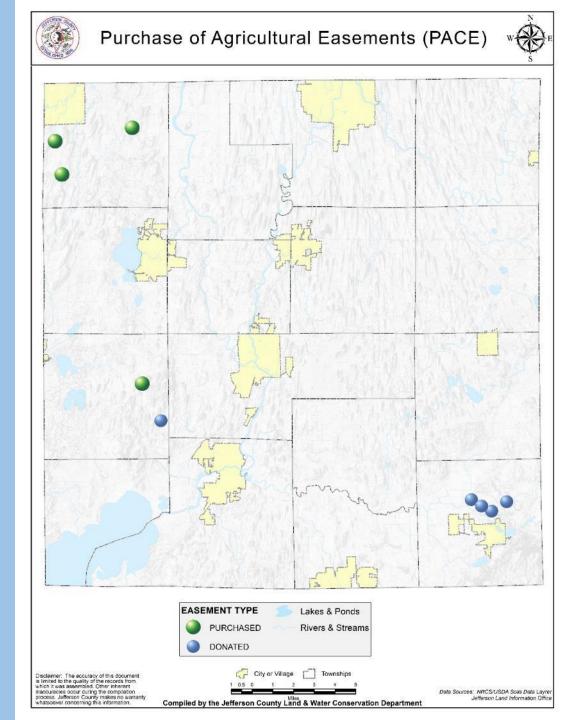
# Purchase of Agricultural Easement Program

• 9 easements, over 1,000 acres

#### New:

- Partnered with American Farmland Trust
  - could double our efforts

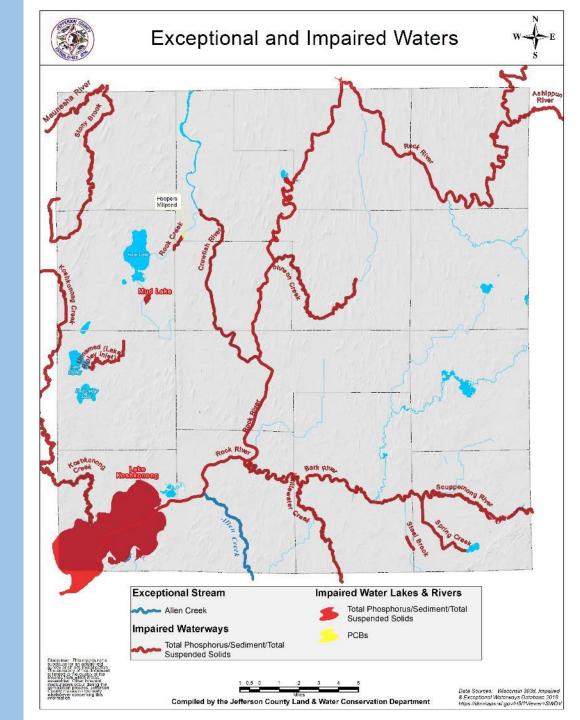




#### Other New Work

- Producer-Led Group Forming Jefferson County Soil Builders
- Multi-Discharger Variance Funding (2020 & 2021)





### Partnerships

















