



# **Jefferson County Land & Water Conservation Department**

**Land & Water Resource Management Plan  
5 Year Extension Request**

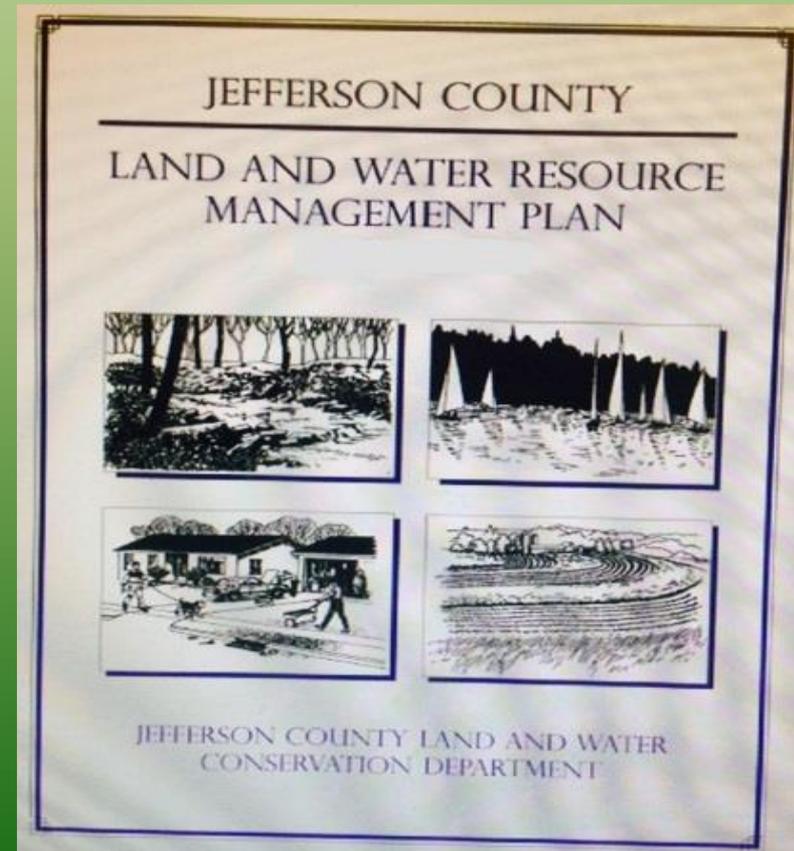
**Major Accomplishments 2011-2015**

**JUL 10 2006**

## Major Areas of Emphasis

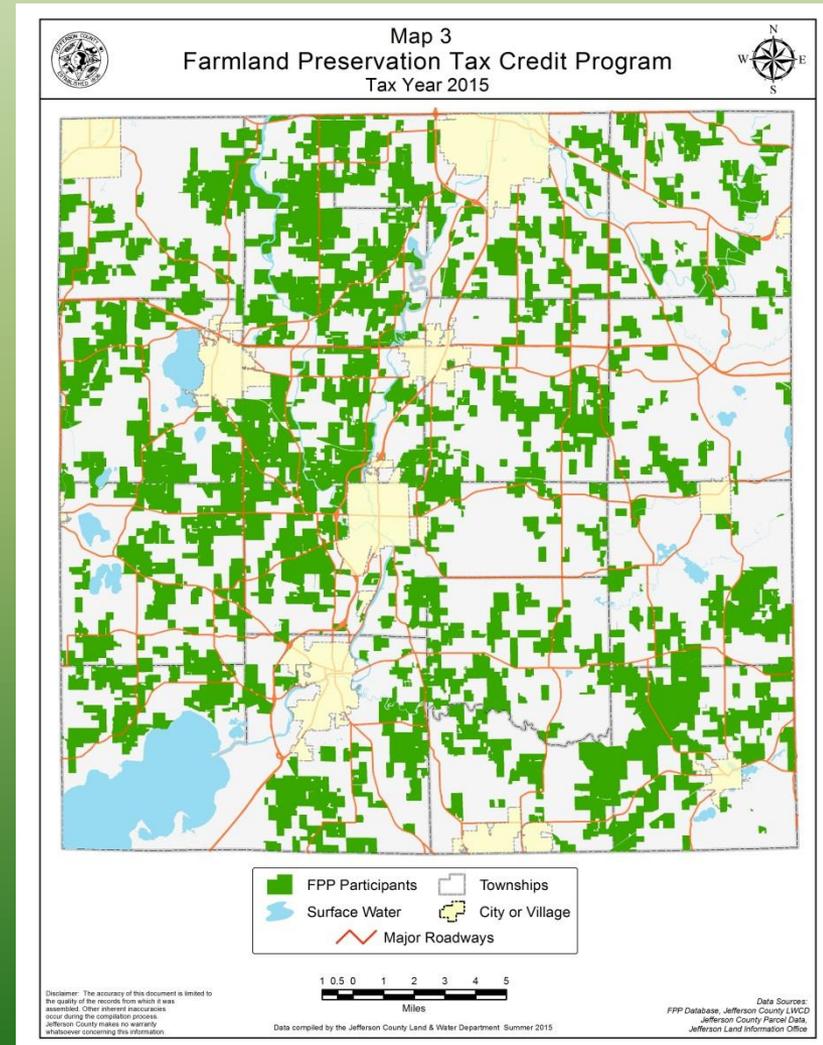
The following is a list of work emphasis and accomplishments for 2011-2015

- Farmland Preservation
- NR 151 Inventory
- Cost Sharing
- Nutrient Management
- Lakes, Rivers and Shoreline
- Agricultural Conservation Easements (PACE)
- Monitoring & Tracking
- Non-Metallic Mining



# Farmland Preservation Program 2011 -2015

- Current Participants: 668
- All Crop Land Under N.M.P
- Number of Acres Enrolled: 110,435
- Number of Farms Monitored for Conservation Compliance January 2010 to present: 986
- Number of Certificates of Compliance Issued to Landowners: 571
- Number of Notices of Noncompliance Issued from January 2011 to Present: 322
- Number of Cancelations of Non-Compliance Issued from January 2011 to Present: 28
- Tax Credits Returned to Jefferson County Landowners Based on \$7.50 /Acre: Average Approximately \$825,000 Annually



# N.R 151 Inventory 2011 -2015

Inspected :

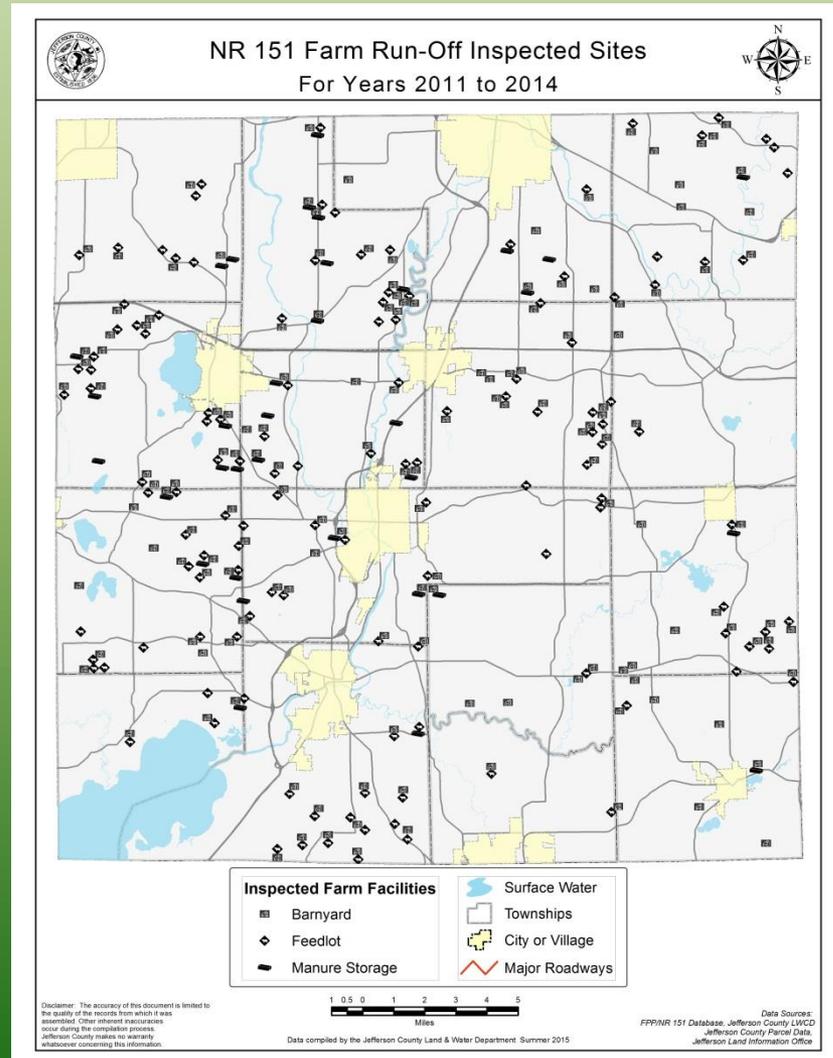
Barnyards - 151

Feedlots - 132

Manure Storages – 34

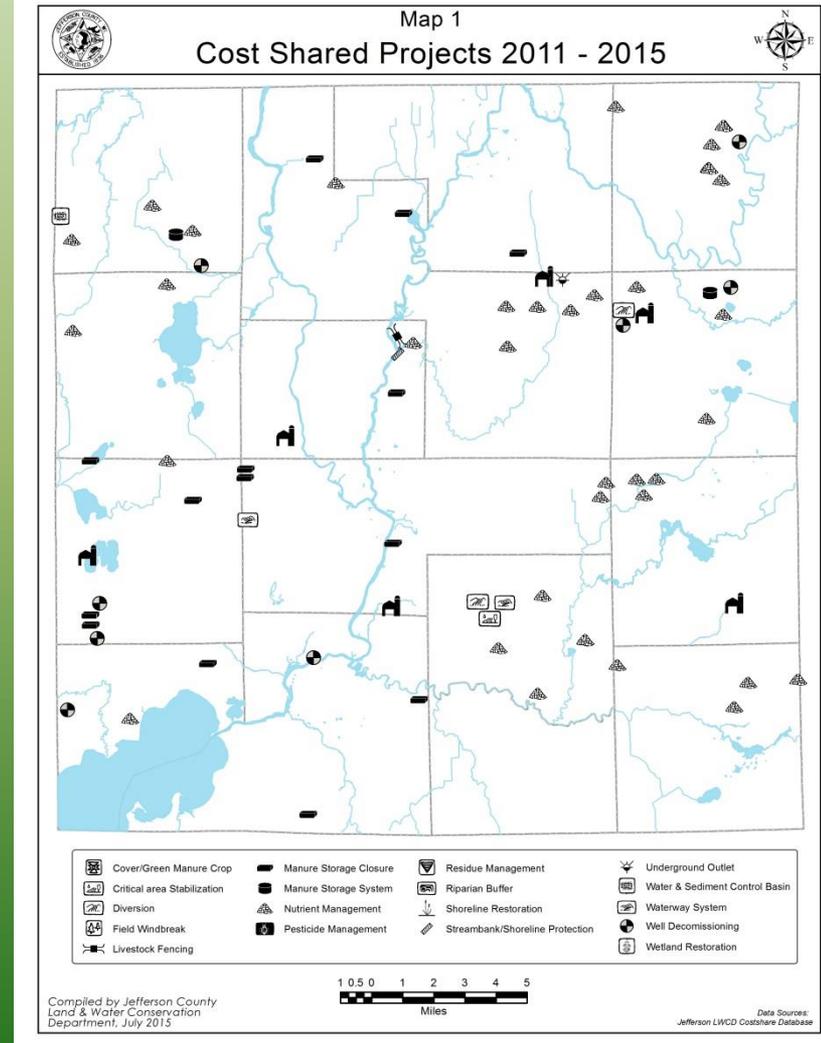
Compliance letters issued – 675

Non-Compliance issued - 6



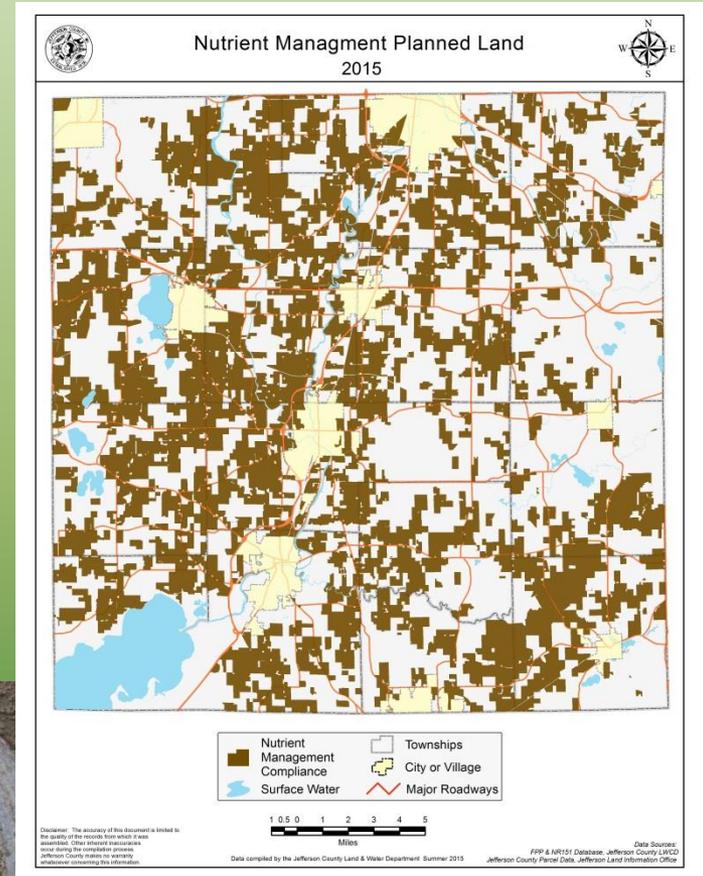
# Bond & SEG Cost Sharing

| YEAR         | SEG. \$<br>Cost<br>Shared | BOND \$<br>Cost<br>Shared | Best Management Practices Installed   |
|--------------|---------------------------|---------------------------|---|
| 2011         | \$3499.60                 | \$19,999.50               | 130 AC's NMP<br>3 Waste Storage Closures  |
| 2012         | \$24,995                  | \$19,819.80               | 891 AC's NMP<br>2 Waste Storage Closures<br>1 Roof Runoff System  |
| 2013         | \$28,140                  | \$35,179                  | 1005 AC's NMP<br>4 Waste Storage Closures<br>1 Well Abandonment<br>1 Roof Runoff System<br>1 Water & Sediment Control Basin                       |
| 2014         | \$31,199                  | \$20,000                  | 1316 AC's NMP<br>2 Waste Storage Closures<br>2 Well Abandonments<br>1 Roof Runoff System<br>1 Clean Water Diversion<br>1 Waterway<br>1 Rock Chute |
| 2015         | \$28,000<br>(\$20,440)    | \$32,500<br>(\$20,265)    | To Date : 730 AC's NMP<br>2 Waste Storage Closure   |
| <b>TOTAL</b> | <b>\$115,833.60</b>       | <b>\$127,498.3</b>        |   |



# Nutrient Management & Farmer Training Workshops

- 115,800 Crop Land Acreage Under N.M.P.'s
- Received and processed 1242 - 590 Checklists for compliance
- 9 – Full time Nutrient Management Classed conducted
- 74 – Landowners / Operators Trained & Certified
- 12 – Update Classes Held
- Weigh Pads Purchased and spreader calibration offered



# Lakes, Rivers and Streams

**Rock River Recovery** – Provided resources and expertise to the City of Oconomowoc to implement the Adaptive Management Program

3 - Well Closure Projects Completed.

26 – Stream Buffer Projects Implemented

2 – Lake Management Plans Completed

Annual Aquatic Plant Survey – Lower Spring Lake

Near-Shore Fish Survey- Rock , Ripley & Mud Lakes

Citizen Lake Monitors Program



## Livestock Siting & Manure Storage Permits

- Live Stock Expansion Siting Permit Reviews – 10
- Animal Waste Storage Permits - 7
- Manure Storage Facility Closure Permits – 14
- County Animal Waste Storage Ordinance Updated-2014



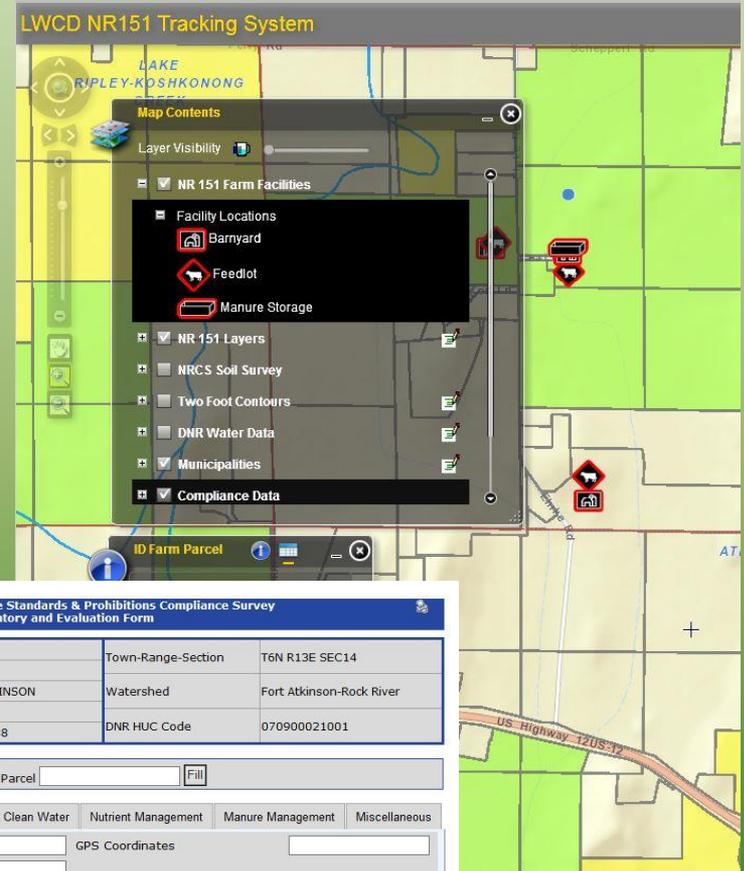
## Agricultural Conservation Easement Program (PACE)

- 2 Purchased easements = 421 Ac.  
3 Donated easements = 212 Ac.
- Finalized transition of the Land & Water Conservation Department's administration and assistance for the Farmland Conservation Easement Commission.
- Department assisted with determining State agricultural standard compliance by inspecting 6 properties.
- Under guidance of the County Farmland Conservation Easement Commission, modified guidelines & best practices for Baseline Property Reports and annual monitoring.
- Compliance Monitoring: 4 donated easement properties, 1 easement for a cooperating agency and land trust, and 1 easement held by the County.
- Reviewed public records relevant to agriculture, natural resources and easement compliance on the covered land.
- Approximate working budget of \$250,000. Currently processing 3 additional easements.



# Monitoring & Reporting

- Customized NR 151 Tracking Software
- Customized DATCP / DOR Compliance Certification Package
- SNAP- PLUS
- NRCS- Toolkit
- Farmland Preservation Access Database
- Soil Transect Survey



Last update by Land Conservation Staff on 06/09/2015

### Agricultural Performance Standards & Prohibitions Compliance Survey Inventory and Evaluation Form

|                     |                             |                    |                          |
|---------------------|-----------------------------|--------------------|--------------------------|
| Tax ID Number       | 022-0613-1413-000           | Town-Range-Section | T6N R13E SEC14           |
| Owner Name          | RODELL F LEA TRUST          | Watershed          | Fort Atkinson-Rock River |
| Property Address    | W 7874 LEA LN FORT ATKINSON | DNR HUC Code       | 070900021001             |
| Mailing Address     | W7885 LEA LN                |                    |                          |
| Mail City/State/ZIP | FORT ATKINSON, WI 53538     |                    |                          |

Copy from Parcel

| Details                                       | Facilities  | Erosion                 | Manure Storage                                       | Clean Water                     | Nutrient Management | Manure Management | Miscellaneous |
|---|---|-------------------------|--|---------------------------------|---------------------|-------------------|---------------|
| Business ID                                   | <input type="text" value="31"/>   | GPS Coordinates         | <input type="text"/>                                 |                                 |                     |                   |               |
| Total Parcel Acres                            | <input type="text" value="37.06"/>  |                         |  |                                 |                     |                   |               |
| <i>Copy Owner Data</i>                        |   |                         |  |                                 |                     |                   |               |
| Operator Name                                 | <input type="text" value="RODELL F LEA"/>   | Operator Phone          | <input type="text" value="(920) 563-2829"/>          |                                 |                     |                   |               |
| Operator Address                              | <input type="text" value="W7885 LEA LN"/>   | Operator City/State/Zip | <input type="text" value="FORT ATKINSON, WI 53538"/> |                                 |                     |                   |               |
| Cropland Standards Compliance                 | Full  |                         |  |                                 |                     |                   |               |
| Livestock Standards & Prohibitions Compliance | Full  |                         |  |                                 |                     |                   |               |
| Compliance Date:                              | <input type="text" value="3/7/2014"/>   |                         |  |                                 |                     |                   |               |
| Inspection Type                               | <input type="radio"/> Initial <input checked="" type="radio"/> Followup <input type="radio"/> Final |                         | Inspected By   | <input type="text" value="NL"/> |                     |                   |               |
| Inspection Date                               | <input type="text" value="6/1/2011"/>   | Follow-up Date          | <input type="text" value="6/1/2015"/>                |                                 |                     |                   |               |

Wisconsin Department of Agriculture, Trade and Consumer Protection  
 Division of Agricultural Resource Management  
 PO Box 8911, Madison, WI 53708-8911  
 Phone: (608) 224-4622 FAX: (608) 224-4615

### Certificate of Compliance with Soil & Water Conservation Standards

*(Farmland Preservation Program, ss. 91.80 and 91.82, Wis. Stats.)*

Landowner Information *(To be completed by landowner)*

To claim the farmland preservation tax credit under subch. IX and ch. 71 Stats., this completed certificate of compliance must be submitted with your tax return filed with the Wisconsin Department of Revenue, beginning in tax year 2010 if you did not claim a tax credit for the preceding year.

LANDOWNER(S)  
JOHN & JOAN SMITH

STREET ADDRESS  
N7000 CITY

CITY STATE ZIP  
JOHNSON CREEK, WI 53038

PHONE EMAIL

*Enter property information on Reverse.*

Certification *(To be completed by the county land conservation committee)*

The undersigned, on behalf of the Jefferson County Land & Water Conservation Committee, hereby certifies that the land identified on this form is part of a farm, all of which is in compliance with soil and water conservation standards under s. 91.80, Wis. Stats.

Certification based upon:

Farm Inspection Date of inspection: 05/01/2015  
 Other Demonstration of Compliance Explanation:

Applicable Year: 2014

AUTHORIZED SIGNATURE  DATE 08-22-2014

PRINTED NAME AND TITLE  PHONE (920) 674-7110

RESOURCE CONSERVATIONIST

STREET ADDRESS  
311 South Center Avenue, Courthouse, RM 113

CITY STATE WI ZIP 53549

# Non-Metallic Mining Program

To operate a non-metallic mine (sand, gravel, stone, and topsoil) for commercial extraction, quarry owners must apply for a Non-Metallic Mining Permits To be compliant with Chapter 135. Part of the permit process is the submission of a reclamation plan detailing how the land will be restored when the quarry is no longer in use.

- Permit Fees collected; \$12,295
- 29 Permitted sites
- Inspected sites:
  - Active : 1-5 acres - 6 permits.
  - 6-10 acres - 4 permits.
  - 11-15 acres - 5 permits.
  - 16-25 acres - 3 permits.
  - 26-50 acres - 2 permits.
  - 50 acres or more 3 permits.

Inactive : 1 site.

Exemption : 5 sites.

- Permit Transfers & Approvals Completed
- Financial Assurance updates completed
- GIS database developed for monitoring and tracking
- Prepared Annual Newsletters & Web Page developed



## Looking Forward

As the LWRMP has a 10 year horizon, core conservation work will continue as outlined in the work plan. Approaches and activities maybe “tweaked” along the way to meet the needs of program fluctuations.

In addition to the Land & Water Resource Management Plan, Conservation staff will also begin evaluating Farmland Preservation participants & non program areas for compliance with the new NR 151 rules that include:

- Tillage setback requirements
- Phosphorus index requirements
- Process wastewater handling requirements

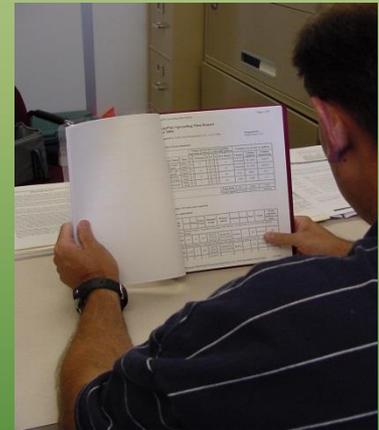


# Jefferson County Land & Water Conservation Team



Back Row  
Gerry Kokkonen  
Mark Watkins

Front Row (L to R)  
Nancy Lannert  
Kim Liakopoulos  
Joe Strupp  
Patricia Cicero



Questions ??