



State of Wisconsin

Land and Water Conservation Board

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Land and Water Conservation Board Agenda

April 2, 2019

The Land and Water Conservation Board will meet on **April 2, 2019** beginning at **10:00 a.m.** in Boardroom 106 at the Wisconsin Department of Agriculture, Trade and Consumer Protection, 2811 Agriculture Drive, Madison, WI. The agenda for the meeting is shown below. A lunch break will be observed.

AGENDA ITEMS AND TENTATIVE SCHEDULE:

- 10:00 am
1. Call the Meeting to Order – **Mark Cupp, LWCB Chair**
 - a. Pledge of allegiance
 - b. Open meeting notice
 - c. Introductions
 - d. Approval of agenda
 - e. Approval of February 5, 2019 meeting minutes
 2. Public appearances*
**Each speaker is limited to 5 minutes or less. Each speaker must complete a Public Appearance Request Card and submit it to a DATCP representative before the start of the meeting*
 3. Rock County Groundwater Nitrate Work Group – **Tom Sweeney, County Conservationist, Rock County LCD**
 4. Recommendation for approval of Land and Water Resource Management Plan revision for Kewaunee County – **Davina Bonness, County Conservationist, Kewaunee County LWCD; Chuck Wagner, Chair, LWCC**
 5. Report on Governor’s Proposed Budget for DNR and DATCP nonpoint programs (and potential board resolution) – **Richard Castelnovo, DATCP, and Mary Anne Lowndes, DNR**
 6. Extension of DATCP projects from 2018 into 2019 – **Richard Castelnovo, DATCP**
 7. Lunch

*Mark Cupp, Chair • Dave Solin, Vice-Chair
Members: Brad Matson • Monte Osterman • Lynn Harrison • Ron Grasshoff
Eric Birschbach • Andrew Potts • Lacey Cochart • Brian Weigel*

8. Recommendation for approval of Land and Water Resource Management Plan revision for Price County – **Evan Lund, County Conservationist; Nicholas Trimner, Price County Administrator**
9. Review of proposed DNR rule related to NR 154 cost-sharing standards for DNR programs – **Ann Hirekatur, DNR**
10. CREP Status Update – **Brian Loeffelholz, DATCP**
11. Discussion of next steps following endorsement of surface water and groundwater quality goals – **Mark Cupp, LWCB**
12. Agency reports
 - a. FSA
 - b. NRCS
 - c. UW-CALS
 - d. UW-Extension
 - e. WI Land + Water
 - f. DOA
 - g. DATCP*
 - h. DNR
13. Planning for June 2019 LWCB meeting – **Mark Cupp, LWCB**
14. Adjourn

*Written report on transfers and reallocations of 2018 cost-share dollars included in meeting packet.

MINUTES
LAND AND WATER CONSERVATION BOARD MEETING

February 5, 2019
DNR Board Room G09
Wisconsin Department of Natural Resources
101 S. Webster Street, Madison, Wisconsin

Item #1 Call to Order—pledge of allegiance, open meeting notice, approval of agenda, approval of December 4, 2018 LWCB meeting minutes.

The meeting was called to order by Chairman Mark Cupp at 9:02 a.m. Members Eric Birschbach, Sara Walling, Andrew Potts, and Mary Anne Lowndes were in attendance. Also, member Dave Solin was present by phone. A quorum was present. Advisors Eric Allness (NRCS, for Angela Biggs) and Matt Krueger (WI Land + Water) also were present. Others present included Richard Castelnovo, Lisa Trumble, and Chris Clayton, DATCP.

Clayton confirmed that the meeting was publicly noticed.

The board made introductions.

Birschbach moved to approve the agenda as presented, seconded by Solin, and the motion carried.

Solin moved to approve the December 4th meeting minutes with one minor edit, seconded by Potts, and the motion carried.

Item #2 Public Appearances

Forest Jahnke, Crawford Stewardship Project, appeared before the board, thanking them for receiving an update on the Southwest Wisconsin Groundwater and Geology Study and expressing an interest in continued discussions on groundwater quality. Jahnke also provided written comments to the board.

Angela James, DATCP Assistant Deputy Secretary, and Elizabeth Kluesner, DNR Deputy Secretary, appeared before the board, pledging support from both agencies for the board and communicating the Governor's interest in pursuing policies to ensure access to clean drinking water.

Item #3 Election of 2019 Officers

The Board conducted an election of officers in the following order:

Cupp nominated Birschbach as Secretary, seconded by Solin. The LWCB closed nominations and cast a unanimous ballot for Birschbach. Motion carried.

Cupp nominated Solin as Vice Chair, seconded by Potts. The LWCB closed nominations and cast a unanimous ballot for Solin. Motion carried.

Birschbach nominated Cupp as Chair, seconded by Walling. The LWCB closed nominations and cast a unanimous ballot for Cupp. Motion carried.

Item #4 Recommendation for approval of Land and Water Resource Management Plan revision for Monroe County

Bob Micheel and Christina Mulder, Monroe County Land Conservation Department, and Nodji VanWychen, Natural Resource & Extension Committee Chair, made a formal presentation in support of a 10-year approval of the county's LWRM plan.

DATCP's review of the plan using the LWRM Plan Review Checklist found that the plan complies with all requirements of section 92.10, Wisconsin Statutes, and Chapter ATCP 50, Wisconsin Administrative Code.

Monroe County Land Conservation Department provided written answers to the Board's standardized questions, recent work plans and accomplishments, and other materials (available on LWCB's website: https://datcp.wi.gov/Pages/About_Us/LandWaterConservationBoard.aspx).

Board members and county representatives discussed the following: 2018 flooding events including PL566 dam breaches and negative impacts to recent streambank projects; private well testing; transect survey results showing increasing soil erosion rates over the last ten years; producer led watershed projects in the county; NR 151 compliance activities; updates to the county's manure storage ordinance; a county recommendation to the state to offer SEG funding for county staff dedicated to ensuring the adoption and implementation of Nutrient Management Plans (versus offering SEG funding for NMP cost-sharing); the county's decision to hire a land use planner; the utility of FPP as a tool to get farmers writing NMPs; the lack of Farmland Preservation zoning leaving the county to rely on AEAs for conservation compliance; the county's involvement in water quality trading; the county's steady support for the land conservation department and its work.

Birschbach moved to recommend approval of Monroe County's plan revision for a period of 10 years, seconded by Solin, and the motion carried.

Item #5 Recommendation for Approval of 5 Year LWRM Plan Review for Wood County

Shane Wucherpfnig, Wood County Land and Water Conservation Department, and Kenneth Curry, Wood County Chair of the Conservation, Education, and Economic Development Committee, made a formal presentation in support of the 5-year review of the county's LWRM plan.

Wood County Land and Water Conservation Department provided written answers to the Board's standardized questions, recent work plans and accomplishments, and other materials (available on LWCB's website: https://datcp.wi.gov/Pages/About_Us/LandWaterConservationBoard.aspx).

Board members and county representatives discussed the following: the county's wild parsnip removal program; county efforts to control additional invasive plant species; implementation of a TMDL that focuses on phosphorus and TSS reductions in the Mill Creek watershed; plans to apply for a TRM grant to do work in a nine key elements watershed; the county's participation in the Multi Discharger Variance program; county efforts to check conservation compliance and follow up with notices of non-compliance; the benefits of county partnerships with groups such as producer led watershed groups, other farmer groups, citizens, lakefront property owners, and municipalities; increases in adoption of NMPs and cover crops.

Solin moved to recommend approval of Wood County's 5-year review request as presented, seconded by Birschbach, and the motion carried.

Item #6 Update on the Runoff Risk Advisory

Mark Jenks, DATCP, presented information on the runoff risk advisory, including the goals of the advisory, data used to create the advisory forecast, use of the online advisory forecast, and the

evolution of the advisory forecast since its inception. He provided an overview to Version 2 of the Runoff Risk Advisory forecast and discussed future plans for the runoff risk advisory.

Board members and Jenks discussed the following: staffing requirements; data showing the number of users over time; plans to develop a mobile app; availability of previous forecasts, or past maps.

Item #7 Initial Groundwater Study Results in Grant, Lafayette, and Iowa Counties

Ken Bradbury, Director of the Wisconsin Geological and Natural History Survey, presented initial results of a groundwater quality study occurring in three counties in southwest Wisconsin, including the study purpose and goals, area geology, historic groundwater quality sampling, study methodology, fall 2018 sampling results and comparison to statewide data and previous sampling in the area, a review of well construction, and next steps in the study.

Board members and Bradbury discussed the following: study design, including random sampling of wells and comparisons to a similar study completed in Kewaunee County; study funding; potential for similar studies in other counties; public response to the initial results; the need for more advanced hydrogeological studies in southwest Wisconsin; concerns over arsenic in groundwater; plans to finalize the study report in 2020.

Item #8 Overview of Food, Land and Water Project Goals Endorsed by the LWCB

Krueger provided an overview of the Food, Land and Water Project Goals and the board's endorsement of the goals related to surface water and groundwater quality. He also provided a non-comprehensive list of county-led groundwater efforts in the state, as well as the results from an online survey of county land conservation departments meant to help catalogue county-level groundwater efforts.

Board members and Krueger discussed the following: potential steps to follow up on the board's endorsement of surface water and groundwater quality goals, including expressing support for the Governor's efforts focusing on groundwater quality, hosting a forum on the groundwater quality issue or perhaps a broader topic, expressing support for a funding mechanism to help remediate contaminated groundwater in areas of need; the status of a proposed state bill that would increase landowner access to the well compensation program; identifying the amount of funding DATCP has to support a board forum; resending the board's letter to department secretaries to express support for funding of the nonpoint program – both cost-share and staffing.

Item #9 Agency Reports

NRCS – Allness reported that government shutdown did not disrupt funding of NRCS staff. The NRCS annual report will be made available soon. In 2018, WI NRCS delivered \$62 million to farmers through various conservation programs. NRCS is looking in the coming year to enter into grants and agreements with partners.

WI Land + Water – Krueger noted the upcoming Land and Water Conservation conference in Lake Geneva in March.

DOA – Potts reported that the budget will be released on February 28th in coordination with the Governor's budget address.

DATCP – Walling talked about the upcoming partner meetings between DATCP, DNR, and county LCDs. The Standards Oversight Council is coordinating a team to consider and establish a depth to

bedrock verification technical standard as part of the incorporation of the targeted performance standards into ATCP 50. The Producer Led Watershed Protection Grant program workshop will take place in February. The Livestock Facility Siting Technical Expert Committee is currently reviewing ATCP 51.

DNR – Lowndes reported that DNR is updating its general permit for stormwater management in MS4s. Applications for the Urban Nonpoint Source Planning Grants are due on April 15, 2019. The annual CAFO workshops are taking place around the state, and DNR staff will discuss practices related to the targeted performance standards and permit compliance.

LWCB Chair – Cupp reported on appointments to the board, including the need to fill two vacant seats and reappoint the seat currently held by Birschbach.

Item #10 Planning for April 2019 LWCB meeting

- Three LWRM plan revisions (Kewaunee, Vernon, and Rusk Counties)
- CREP status update
- Extension of DATCP projects from 2018 into 2019
- Written report on transfers and reallocations of 2018 cost-share funding
- Next steps for the board following the endorsement of surface water and groundwater quality goals, including holding and funding a forum
- Review of the proposed NR 154, BMPs and Cost Share Conditions

Item #11 Adjourn

Lowndes moved to adjourn, seconded by Potts, and the motion carried. The meeting was adjourned at 12:45pm.

Respectfully submitted,

Eric Birschbach, Secretary

Date

Recorder: CC, DATCP

CORRESPONDENCE/MEMORANDUM _____ **State of Wisconsin**

DATE: March 21, 2019

TO: Land and Water Conservation Board Members and Advisors

FROM: Richard Castelnovo, DATCP 
Resource Management and Engineering Section, Bureau of Land and Water Resources

SUBJECT: Recommendation for Approval of the *Kewaunee County Land and Water Resource Management Plan*

Action Requested: This is an action item. The department has determined that the *Kewaunee County Land and Water Resource Management Plan* meets applicable statutory and rule requirements and requests that the LWCB make a recommendation regarding approval of the plan consistent with the Board's guidance.

Summary: The plan is written as a 10 year plan, and if approved, the plan would remain in effect through December 31, 2029, and would be subject to a five year review prior to December 31, 2024.

DATCP staff reviewed the plan using the checklist and finds that the plan complies with all the requirements of section 92.10, Wisconsin Statutes, and Chapter ATCP 50, Wisconsin Administrative Code.

To qualify for 10 year approval of its plan, Kewaunee County must submit an annual work plan meeting DATCP requirements during each year of its 10 year plan approval.

Kewaunee County held a public hearing on February 12, 2019, as part of its public input and review process. The Kewaunee County Land and Water Conservation Committee will present the LWRM plan for County Board approval after receiving a recommendation for approval from the LWCB.

Materials Provided:

- LWRM Plan Review Checklist
- Completed LWRM Plan Review form
- 2018 workplan with accomplishments and current 2019 workplan

Presenters: Davina Bonness, Kewaunee County Conservationist
Chuck Wagner, Land and Water Conservation Committee Chair



Wisconsin Dept. of Agriculture, Trade and Consumer Protection
 Agricultural Resource Management Division
 2811 Agriculture Drive, PO Box 8911
 Madison WI 53708-8911
 Phone: (608) 224-4608

Land and Water Resource Management (LWRM)

LWRM Plan Review Checklist

Wis. Stats. § 92.10 & Wis. Adm. Code § ATCP 50.12.

County: KEWAUNEE

Date Plan Submitted for Review: 12/11/2018

I. ADVISORY COMMITTEE		Yes	No	Page
1.	Did the county convene a local advisory committee that included a broad spectrum of public interests and perspectives (such as affected landowners, partner organizations, government officials, educational institutions)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	115
II. PUBLIC PARTICIPATION AND COUNTY BOARD APPROVAL				Date(s)
1.	Provide the dates that the local advisory committee met to discuss the development of the LWRM plan and the county plan of work			9-11-18
2.	Provide the date the county held a public hearing on the LWRM plan ¹			2-12-19
3.	Provide the date of county board approval of the plan, or the date the county board is expected to approve the plan after the LWCB makes its recommendation. ²			April 2019
III. RESOURCE ASSESSMENT AND WATER QUALITY OBJECTIVES		Yes	No	Page
1.	Does the plan include the following information as part of a county-wide resource assessment:			
a.	Soil erosion conditions in the county ³ , including:			
i.	identification of areas within county that have high erosion rates or other soil erosion problems that merit action within the next 10 years	<input checked="" type="checkbox"/>	<input type="checkbox"/>	61-63
b.	Water quality conditions of watersheds in the county ³ , including:			
i.	location of watershed areas, showing their geographic boundaries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	21
ii.	identification of the causes and sources of the water quality impairments and pollutant sources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chap 4

¹ Appropriate notice must be provided for the required public hearing. The public hearing notice serves to notify landowners and land users of the results of any determinations concerning soil erosion rates and nonpoint source water pollution, and provides an opportunity for landowners and land users input on the county's plan. Individual notice to landowners is required if the landowners are referenced directly in the LWRM plan. DATCP may request verification that appropriate notice was provided.

² The county board may approve the county LWRM plan after the department approves the plan. The plan approved by the county board must be the same plan approved by the department. If the department requires changes to a plan previously approved by the county board, the department's approval does not take effect until the county board approves the modified plan.

³ Counties should support their analysis of soil and water conditions by referencing relevant land use and natural resource information, including the distribution of major soil types and surface topographic features, and land use categories and their distribution. Sec. ATCP 50.12(3)(b) requires that a county assemble relevant data, including relevant land use, natural resource, water quality and soil data.

- | | | | |
|---|-------------------------------------|--------------------------|-------|
| iii. identification of areas within the county that have water quality problems that merit action within the next 10 years. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 44-48 |
|---|-------------------------------------|--------------------------|-------|

2. Does the LWRM plan address objectives by including the following:

- | | | | |
|---|-------------------------------------|--------------------------|-------|
| a. specific water quality objectives identified for each watershed based upon the resource assessment, if available | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 87-98 |
| b. pollutant load reduction targets for the watersheds, if available | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 98 |

Other comments: _____

IV. DNR CONSULTATION	Yes	No	Page
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- | | | | |
|--|-------------------------------------|--------------------------|------------|
| 1. Did the county consult with DNR ⁴ to obtain water quality assessments, if available; to identify key water quality problem areas; to determine water quality objectives; and to identify pollutant load reduction targets, if any; and to review NR 151 implementation | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 114, 42-50 |
|--|-------------------------------------|--------------------------|------------|

Other comments: TMDL AND 9 KE PLAN

V. PLAN IMPLEMENTATION	Yes	No	Page
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1. Does the LWRM plan include the following implementation components: :

- | | | | |
|---|-------------------------------------|--------------------------|--------------|
| a. A voluntary implementation strategy to encourage adoption of farm conservation practices | <input checked="" type="checkbox"/> | <input type="checkbox"/> | Chap 8 |
| b. State and local regulations used to implement the plan | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 130, 137-138 |
| c. Compliance procedures that apply for failure to implement the conservation practices in ATCP 50, ch. NR 151 and related local regulations | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 126-130 |
| d. Relevant conservation practices to achieve compliance with performance standards and prohibitions and to address identified water quality and erosion problems | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App 6, 7, 8 |
| e. A system for meeting county responsibilities to monitor the compliance of participants in the farmland preservation program | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 66-68 |

2. Does the LWRM plan (or accompanying work plan) estimate:

- | | | | |
|--|-------------------------------------|--------------------------|-----------|
| a. expected costs of implementing the plan including cost-sharing for conservation practices needed to achieve plan objectives | <input checked="" type="checkbox"/> | <input type="checkbox"/> | work plan |
|--|-------------------------------------|--------------------------|-----------|

⁴ While requirements for DNR consultation may be satisfied by including relevant DNR representatives on the advisory committee, counties may also need to interact with DNR staff in central or regional offices to meet all of the consultation requirements. DNR may point counties to other resources to obtain information including consultants who can calculate pollutant load reduction targets.

b. the staff time needed to provide technical assistance and education and outreach to implement the plan.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	work plan
3. Does the LWRM plan describe a priority farm strategy designed to make reasonable progress in implementing state performance standards and conservation practices on farms appropriately classified as a priority	<input checked="" type="checkbox"/>	<input type="checkbox"/>	128 Chap 8

Other comments: _____

VI. OUTREACH AND PARTNERING	Yes	No	Page
1. Does the LWRM plan describe a strategy to provide information and education on soil and water resource management, conservation practices and available cost-share funding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chap 8
2. Does the LWRM plan describe coordination activities with local, state and federal agencies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	App 5

Other comments: _____

VII. WORK PLANNING AND PROGRESS MONITORING	Yes	No	Page
1. Does the county's most recent annual work plan ⁵ do both of the following:			
a. Provide measurable performance benchmarks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA
b. Identify priorities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA
2. Does the LWRM plan describe a strategy and framework for monitoring county progress implementing its plan including methodology to track and measure progress in meeting performance benchmarks and plan objectives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chap 8

Other comments: _____

VIII. EPA SECTION 319 CONSIDERATIONS
1. IS THE COUNTY WORKING WITH DNR TO SEEK EPA APPROVAL OF THIS PLAN AS MEETING THE REQUIREMENTS OF A 9 KEY ELEMENT PLAN UNDER SECTION 319 OF THE CLEAN WATER ACT: Yes it is pending approval

STAFF RECOMMENDATION

Staff has reviewed the above-referenced county LWRM plan based on the criteria required in s. ATCP 50.12, Wis. Admin. Code, and s. 92.10, Stats., and has determined that the plan meets the criteria for DATCP approval of this plan. This checklist review is prepared to enable the LWCB to make recommendations regarding plan approval, and for DATCP to make its final decision regarding plan approval.

⁵ Counties must submit annual work plan by no later than April 15th of every year to meet the requirement in s. ATCP 50.12(2)(i) for counties to have multi-year work plans.

Staff Signature: *Lisa K. Trumble*

Date: March 21, 2019



Land and Water Conservation Board
County Land and Water Resource Management Plan
Review of LWRM Plan Revisions

County: Kewaunee

Implementation Covering Past Five Years and Future Directions

Answer these four questions in writing (not to exceed 4 pages) Attachment #1

1. Provide a representative number of accomplishments within the last five years that can be directly traced to activities identified in multiple work plans. For each accomplishment, explain how the planning process helped the county achieve its outcome, including planning adjustments that helped better target county activities.
2. Identify any areas where the county was unable to make desired progress in implementing activities identified in recent work plans. For each area identified, explain the work plan adjustments that were made to refocus planned activities. If no areas are identified, explain how the county was able to make progress in all the areas planned.
3. Describe the county's approach to implementation of its priority farm strategy including outreach, farm inventories and making use of multiple funding sources. How has the county evaluated the effectiveness of its priority farm strategy and used this information to improve implementation of the agricultural performance standards and conservation practices on farms?
4. Provide representative examples that show changes in direction in the county's LWRM plan and annual work plans, with specific examples provided showing adjustments in goals, objectives or planned activities.

Annual Work Plans

Attach both of the following:

- a. The most current annual work plan, prepared in the current format from DATCP, and addresses all required items such as needed funding and staff hours. 2019-work-plan

- b. The work plan for the previous year that includes a column that identifies the progress in implementing the planned activities for that year. 2018 work-plan

Presentation Regarding County Resource Concerns

Prepare and present an 8-10 minute snapshot to the board regarding county resources and management issues. The county must prepare one of following as part of this brief presentation:

- a. A PowerPoint (showing what your county looks like, can include maps), or
- b. A hand out (2 page max)

Guidance on Board Review Process

The LWCB's review supplements, but does not replace compliance with the DATCP checklist for LWRM plan approval. This encourages and supports honest presentations from the county. The county is strongly encouraged to have the LCC chair or committee member be a part of the presentation to the Board to contribute policy and other insights to the discussion. The goal of the review is not to fail counties. The board recognizes the dynamic nature of the planning process. Board members are interested in how counties tackle priorities over time and how they respond to changing conditions in pursuing their priorities. The board will evaluate a county's planning and implementation based on how well the county balances and prioritizes the following: agricultural performance standards, other state priorities (impaired waters, FPP checks), and local priorities. When needed, the Board will provide constructive support to counties to improve the quality of their planning.

Land Conservation Committee Notification

The LCC was provided a completed copy of this form (including attachments) on: February 21, 2019

Signature of Authorized Representative: Daveina Bonness **Date:** 2-27-19
(e.g. County Conservationist, LCC chair)

Send completed form and attachments to:

Lisa.Trumble@wi.gov

Kewaunee County - Attachment 1
Land & Water Resource Management Plan (LWRMP) 2020-2029 Update

Question 1: Number of accomplishments within last 5 years that can be directly traced to activities identified in multiple work-plans. For each accomplishment, explain how the planning process helped achieve its outcome, including planning adjustment

1. LWRM Cropland #1: NR151/FPP Farm Inspections (2014 - 2018)

- 816 (NR151/Farmland Preservation) walkovers conducted
- Approximately 600 karst features added to Kewaunee County's ArcGIS mapping
- In 2018, Kewaunee County passed Chapter 39, locally adopting all NR151 Standards and Prohibitions, including those for the Silurian Dolomite aquifer.
- In July 2018, LWCD staff started to probe fields to verify depth of bedrock (NRCS layers). First priority was to determine the 0-2 foot and 3 foot layers
- In September 2018, LWCD started to locally enforce NR151

The planning process helped achieve these accomplishments by identifying specific annual benchmarks in the work-plans and specifying who, what, and where NR151/FPP walkovers will be completed each year. Identifying livestock and/or cropland compliance issues assisted in setting performance measures for the following year and in prioritizing grants and funding opportunities, including state and federal dollars.

2. LWRM Cropland #2 & Livestock #1: Conservation & Livestock Practices Installed (2014 - 2018)

- | | |
|--|---|
| • Grassed Waterways: 71.8 acres | • Manure Storages: 12
(installed/designed by LWCD staff) |
| • Conservation Crop Rotation: 16,058 acres | • Barnyard: 1 |
| • Residue & Tillage Management:
approximately 300 acres | • Milk-house Waste: 1 |
| • Contour Farming: 552 acres | • Roof Gutters: 2 |
| • Stream Crossing: 1 | • Manure Storage Abandonments: 5 |
| | • Manure Storage Permits Issued: 42 |

Work-plans laid out annual construction practices to be installed based off NR151/FPP walkovers and grant opportunities and/or contracts. Planning adjustments have included extending projects and contracts due to the current economy, and/or to partner with NRCS to provide additional federal cost-sharing dollars. Furthermore, adjustments included focusing on lower price conservation practices including no-till and cover crops to increase soil health and reduce soil erosion.

3. LWRM Cropland #3: Nutrient Management Planning (NMP) (2014 - 2018)

- New acres: 5320 acres
- Number of plans accepted, reviewed, and mapped into ArcGIS = 1365
 - Annual average number of plans = 273
 - Annual average number of acres = 106,338
- Number of Hauling Audits conducted (started in 2016): 48

The first planning adjustment included focusing on farmer nutrient management classes due to the economy. This shift occurred in our 2018 work-plan when LWCD staff noticed a decline in NMP acres and applied for DATCP funding to offer these classes. The second planning adjustment included not only taking in NMPs and mapping them, but thoroughly reviewing them for accuracy and compliance, including performing hauling audits, checking planned versus planted crops, and in field tillage practices.

4. LWRM Cropland #4: Conservation Planning (2014 - 2018)

- Conservation plans updated: approximately 800
- New Conservation plans written: 116

In the past 5 years, no planning adjustments were needed under Conservation Planning, which is a tool Kewaunee County LWCD uses to track and update crop rotations, tillage, conservation practices, and keeps a file for all farmland preservation plan participants.

5. LWRM Water Quality #1: CREP

- 15-year (current) CREP agreements = 50 representing 235.71 acres

In 2016, as the County's first CREP contracts were set to expire, Kewaunee County took the initiative to add CREP back into our work-plans. Now, LWCD partners with NRCS and FSA to actively seek new participants, building more and more acres under CREP. Kewaunee County will continue to use CREP as a priority program as the Northeast Lakeshore TMDL identifies new target areas along the County's impaired waters.

6. LWRM Water Quality #2: Groundwater testing/research/well abandonment

- Number of wells tested: 1295 total (2014 -2018)
- Dr. Borchardt et al study: Bovine versus Human study
- Lincoln Study: 25 wells 2x/year for research into trend analysis and inter-annual variability
- 6 Well Abandonments (done with cost-sharing dollars)

Groundwater quality has been the focal point in Kewaunee County for the past 5 years. An EPA petition initiated DNR workgroups, 2 years of groundwater testing done by Dr. Borchardt and his team, as well as, voluntary well testing programs. Our work-plans were consistently modified to include these new priorities (i.e. DNR workgroups).

7. LWRM Invasive Species #1

Invasive species work was only recently added to Kewaunee County's annual work-plan because of staffing and higher priority issues. However, in 2018, the LWCD partnered with Bay Lake Regional Planning to document, map, and treat approximately 1000 acres of Phragmites, Wild Parsnip and Japanese knotweed. This work led the LWCD to begin focusing on grant opportunities for strategic plans to control and treat Invasive Species in Kewaunee County.

8. Watershed Project #1: NRCS Watershed Plan

The NRCS watershed planning process began in 2015 and was added to our work-plan in 2016 for the Kewaunee and Ahnapee River watersheds in Kewaunee County. This was the first watershed plan initiated in Kewaunee County since the DNR Priority Watersheds. In 2018, all 5 of our major rivers were documented as impaired due to phosphorus. Therefore, surface water became a priority as well as groundwater. This watershed plan was finalized and approved in September 2018 and was the first of its kind in Wisconsin. Moving into 2019 and beyond, funding opportunities will be made available and progress of implementation of conservation practices will be tracked in our work-plans and annual reports.

9. County Priority #1: Non-metallic mining

- Number of pits reclaimed: 3
- Permits approved in 2018: 25
- Inactive pits in 2018: 4
- Visited sites: 5 in 2018

Non-metallic mining benchmarks outlined in the work-plans kept the LWCD aware of work that needed to be completed. Although, benchmarks were rarely met with site inspections due to time and staffing, having set performance measures documented in annual work-plans allowed staff to tackle those areas if time permitted.

10. County Priority #2: Public Health Groundwater Protection Ordinance

- # Variances: 2015-10; 2016-7; 2017-6; 2018-0
- # Enforcement Actions: 2016-9; 2017-4; 2018-0

This local ordinance was added to our 2016 work-plan and the LWCD continues to track the progress of variances and permits. Planning adjustment included allocating cost-sharing and grants (both state and federal) to construct practices to achieve compliance with the Ordinance.

Question 2: Identify any areas where the county was unable to make desired progress in implementing activities identified in recent work-plans. For each area identified, explain the work plan adjustments that were made to refocus planned activities.

There were 3 areas that Kewaunee County LWCD was unable to achieve the desired progress set in the work-plans performance measures.

1. Conservation Practices Installed (both livestock and cropland): The first area where Kewaunee County LWCD did not make desired progress was in the ability to install the conservation practices needed to achieve annual compliance, even with available cost-sharing dollars. This was due, in large part, to the economy and the hardship many farms faced. Practices were often pushed into the following calendar year, if allowed.

2. Nutrient Management: Although Kewaunee County has 80% of our cropland under Nutrient Management, the LWCD hoped to be around 85-90% overall. In 2018, Kewaunee County experienced its first drop in NMP acres due to farmer hardship and the economy. Therefore, the LWCD shifted our work-plan to include DATCP funded farmer NMP workshops. In the first year (2018), 6 farms wrote their own plans (representing 2,367 acres). This shift in our planning process has been a tremendous asset to the farms and will remain a high priority in the county moving into the next 5-10 years.

3. Non-Metallic Mining: Non-metallic mining is the third area where desired progress was not met. As previously mentioned, staff resources were diverted to higher priority areas, including the DNR workgroups, EPA petition, groundwater quality, well testing, and the adoption of the Silurian Dolomite Agricultural Performance Standards. Moving forward in 2019, our office has new staff allocated to the non-metallic mining program to review plans, conduct site walkovers, and work with operators reclaiming their pits.

Question 3: Describe the county's approach to implementation of its priority farm strategy including outreach, farm inventories and making use of multiple funding sources. How has the county evaluated the effectiveness of its priority farm strategy and used this information to improve implementation of the agricultural performance standards and conservation practices on farms?

Kewaunee County has excelled in implementing the standards and prohibitions through the NR151/FPP1 walkovers, with over 80% of our cropland being walked in the 4 year rotation. Our priority farm strategy started in 2010 and followed the process outlined in our 2010-2019 LWRMP and will be carried through our 2020-2029 LWRMP. The approach used in Kewaunee was that walkovers were first conducted in 303d watersheds, followed by shallow to karst bedrock areas, and finally working our way throughout

the county. 2019 marks our tenth year of conducting walkovers. If a landowner/operator (outside the rotation) had a direct discharge, complaint, or notice of non-compliance from DNR – those farms took priority and were contacted and walked over for compliance immediately.

During walkovers, landowners often follow along to learn about potential issues on their land and available conservation practices to alleviate the issues. Walkover findings are inputted into an excel spreadsheet and documented by parcel number, landowner, and compliance status. This comprehensive spreadsheet is easily accessible when funding sources are available. Kewaunee County works closely with NRCS and DNR to educate landowners and farmers regarding possible grants and funding sources including: EQIP, SWRM, GLRI, and TRM; as well as CREP and CRP if a buffer was needed.

To evaluate the effectiveness of implementing NR151, Kewaunee County was able to work with DNR and surrounding counties to push for stricter standards for our Silurian Dolomite aquifer to provide further protection for our groundwater resource.

Kewaunee County has been proactive in identifying the farms impacted by the new NR151 Silurian Dolomite Standards and in identifying depth to bedrock areas. Our priority areas were to identify the 0-2 feet to bedrock and work with farms to avoid those areas when it came to land-spreading.

There is always room for improvement, especially with education, information, and collaboration. Farms, haulers, crop advisors, landowners and operators are invited to several meetings to discuss new standards, spreading rates, setbacks, nutrient management, etc. that involve NR151, 590, Silurian standards and current funding opportunities.

Question 4: Provide representative examples that show changes in direction in the County's LWRM plan and annual work-plans, with specific examples provided showing adjustments in goals, objectives or planned activities

As previously stated, the past 5+ years have been highly devoted to groundwater quality and the execution of NR151/FPP walkovers. The next 5-10 years (under this LWRMP update) will include a greater focus on surface water quality through watershed planning. Kewaunee County does not consider this a change in direction, but an area of growth and expansion. In karst regions, groundwater and surface water are often inter-connected; and therefore, watershed based planning will allow the county to work on improving our surface water, groundwater, and soil health. Specific examples include: NRCS Watershed Plan for the Ahnapee and Kewaunee River; Northeast Wisconsin TMDL; Demonstration Farm Network; and 9-key element planning.

These watershed based planning efforts will be incorporated into the County's annual work-plans moving into the next 5-10 years. Adjustments moving forward will be made in the specific goals, objectives, and planned benchmarks, especially as new information becomes available with our surface water TDMLs.

Kewaunee County is working in a collaborative effort to implement conservation practices, build stronger stakeholder groups, work towards healthier watersheds, protect surface and groundwater, and continue to thrive as an agricultural community.

**Kewaunee County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

Table 1: Planned activities and performance measures by category

CATEGORY (goal and objective from LWRM plan can be added in each category)	PLANNED ACTIVITIES WITH BENCHMARKS If applicable identify focus areas, e.g. HUC 12 watershed code	PERFORMANCE MEASUREMENTS <i>2018 Achievements in Red</i>
<ul style="list-style-type: none"> <i>Cropland</i> 		
<p>Cropland # 1. Farm inspections to implement state performance standards and prohibitions Pages 47-48; 50 Goal 1 - Objective 2b,3a-b,7,8</p> <p>Cropland # 2. Cropland conservation practices <u>installed</u> to implement state performance standards and prohibitions Page 48-49; Goal 1 - Objective 4 & 5</p> <p>Cropland # 3. Nutrient Management Planning & Implementation Page 46-47; Goal 1 - Objective 2</p>	<p>Cropland # 1.</p> <ul style="list-style-type: none"> Conduct 100 farm inspections. Document & Map NR 151 & FPP compliance status in 2018 focused on the Kewaunee River (040301020304), West Twin River (040301010201), and Red River (040301020207) Watersheds <p>Cropland # 2.</p> <ul style="list-style-type: none"> 2-4 waterways surveyed, designed & installed (Kewaunee River watershed) 4 (New) nutrient management plans cost-shared (County) (<i>under Cropland #3</i>) Assist Cover Crops – Installed (EQIP) <p>Provide technical assistance including design preparation & construction oversight for conservation practices to be installed in 2018</p> <p>Cropland # 3. To Determine Nutrient Management Compliance with NR151 & FPP</p> <ul style="list-style-type: none"> Accept, review, approve, and Map into ArcGIS, 279 Nutrient Management plans & conduct hauling audits to ensure 590 plans are being implemented properly Conduct Farmer Led Nutrient Management Planning Class for 2018 Secure funding for 2019 Farmer Led NMP Class 	<p>Cropland #1.</p> <ul style="list-style-type: none"> # inspections performed & acres walked over - <i>167</i> # of compliance certificates issued - <i>111</i> # of certificate numbers issued total - <i>590</i> # of compliance schedules or letters issued - <i>56</i> # Notice of Non-Compliance issued - <i>7</i> # DNR / EPA assisted walkovers - <i>3</i> # new Karst features documented - <i>212</i> <p>Cropland # 2.</p> <ul style="list-style-type: none"> # of staff hours expended for design/installation - <i>40-80 hours for the GWW</i> Type and units of practice(s) installed <i>*328: Conservation Crop Rotation: 854.5 acres (14 landowners)</i> <i>*329: Residue & Tillage Management: 69.6 acres (1 landowner)</i> <i>*330: Contour Farming: 163.8 acres (6 landowners)</i> <i>*412: Grassed Waterways: 47.1 acres (10 landowners) 1 landowner was cost-shared (\$1534.40-BOND– the remaining 9 were <u>not</u> cost-shared, but constructed for NR151 compliance.</i> <i>*578: Stream Crossing: 1</i> <p>Amount of cost-share dollars spent – <i>SEG \$1366.80 – Nutrient Management Plan; \$1534.40-BOND - GWW</i></p> <ul style="list-style-type: none"> # tons of sediment reduced (STEPL, SNAP Plus) – <i>unknown</i> # lbs of P reduced (STEPL, SNAP Plus) - <i>unknown</i> <p>Cropland # 3.</p> <ul style="list-style-type: none"> # of Hauling Audits – <i>19</i> # of “total acres” under 590 plans – <i>107,011</i> % of acres under 590 plans - <i>78%</i> # “new acres” under 590 plans – <i>259.4 in 6 new plans</i> # plans reviewed, approved, and mapped - <i>270</i> # actual hauling records received - <i>about 80% compliance</i> # Farmers attending & writing own NMP – <i>6 landowners representing 2367 acres and secured grant funding from DATCP for 2019 class</i>

**Kewaunee County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

<p>Cropland #4. LWRM Priority: Conservation Planning Page 49; Goal 1 - Objective 5</p>	<p>Cropland # 4. To Determine Conservation Plan Compliance with NR151 & FPP.</p> <ul style="list-style-type: none"> • Enter/review/update 200 Conservation Plans Updated (606 plans in office) into Toolkit with current Conservation Crop Rotations • Write 10 New Conservation Plans for New FPP participants 	<p>Cropland # 4. # of Conservation Plans entered/reviewed/updated into Toolkit - ~ 200 # new Conservation Plans approved - 13 # acres updated with current Conservation Crop Rotations (See above under #2)</p>
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• *Livestock*

<p>Livestock facility conservation practices installed to implement state performance standards and prohibitions Page 49 - Goal 1 - Objective 4 & 5</p>	<p>Provide technical assistance including design preparation & construction oversight for Installed livestock practices</p> <ul style="list-style-type: none"> • 2 new storage facilities cost-shared • 2 new solid manure stacking pads • 1 barnyard systems cost-shared • 2 milk-house Collection Systems • 1 roof gutters (clean water diversion) • 1 leachate collection system <p>Provide technical assistance including design preparation & construction oversight for livestock practices to be installed in 2019</p>	<p>Type and units of practice(s) installed – 1 manure storage (NRCS did the design) and 1 manure storage abandonment Amount of cost-share dollars spent – SWRM Bond - \$40,239.30 # lbs of sediment reduced (STEPL, SNAP) - unknown # lbs of P reduced (STEPL, SNAP) - unknown # of livestock facilities in compliance with a performance standard – those that received cost sharing carried over to 2019 b/c of economy.</p> <p>-- One manure storage abandonment and one manure storage was completed in 2018. Farms were faced with a hard economy in 2018 and many projects (including all 3 active TRM grants) were extended into 2019.</p> <p>2019 Designs complete – ready for install: --2 manure storages (TRM funding) were surveyed, soils done, and designed to NRCS standards. --1 manure storage abandonment was designed – install in 2019.</p>
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• *Water quality*

<p>Water Quality #1. Conservation practices installed to implement LWRM priorities (CREP) (Water Quality Protection & WQMA's) Page 49; Goal 1 - Objective 5</p>	<p>Water Quality #1.</p> <ul style="list-style-type: none"> • Enroll ~ 60 acres into new CREP contracts focused on Kewaunee River (040301020304), Ahnapee River (040301020203) & Red River (040301020207) Watersheds • 5 sites need to be walked over for expiring contracts / or for eligibility <p>*Provide technical assistance including design preparation and oversight of the CREP agreements and installation of buffers</p>	<p>Water Quality #1. Acres of CREP installed (CREP DATCP spreadsheet) Amount of cost-share dollars spent # lbs of sediment reduced (CREP DATCP spreadsheet) # lbs of P reduced (CREP DATCP spreadsheet) # lbs of N reduced (CREP DATCP spreadsheet)</p>
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**Kewaunee County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

<p>Water Quality #2. Groundwater Testing Research & Outreach & Education & Well Abandonment</p>	<p>Water Quality #2.</p> <ul style="list-style-type: none"> Promote and provide technical and cost-sharing assistance for properly abandoning 5 unused rural wells (throughout Kewaunee County) Continue to provide support for Groundwater testing and monitoring throughout Kewaunee County 	<p>Water Quality #2. # wells properly abandoned - 0 # landowners who received letters to properly abandon wells - 0 # wells tested – 111 (voluntary well testing program and/or year-round program – both through LWCD) # Landowners assisted with well testing / groundwater issues ****A LOT, really don't have a number to provide. Hundreds of people, through NR151 walkovers, FPP, Nutrient Management, impacted landowners with unsafe wells, County Board members, people across the state of Wisconsin, people / farms impacted by new Silurian Dolomite Ordinances/NR151. Borchardt research presentations</p>
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- *Forestry – None*
- *Invasive*

<p>Invasive species #1 New in 2018 for Kewaunee County</p>	<p>Write Strategic Plan for Invasive Species in Kewaunee County</p> <p>Establish a Baseline Inventory of County</p>	<p>Completion of Strategic Plan – grant was submitted, waiting for awards to come out in 2019 # of surveys conducted / completed – ask Kate # of invasive species documented – Phragmites, Wild Parsnip and Japanese knotweed. Over 1000 acres Phragmites treated under a grant initiative with Bay Lake Regional Planning. Launched interactive website to document species; 1 meeting LWCD office. Grants sought / received & Partnerships Developed – Grant through Coastal Management in partnership with Bay Lake Regional Planning</p>
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- *Wildlife*

<p>Wildlife #1. Increase wildlife diversity</p>	<p>Wildlife #1. Continue Annual Tree and plant sales program Contract with USDA for Wildlife Damage Program</p>	<p>Wildlife #1. # of trees/shrubs sold: 360 trees and shrubs were sold through our LWCD program</p>
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**Kewaunee County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

- *Urban - None*
- *Watershed*

<p>Watershed Project #1. USDA Natural Resources Conservation Service with EQIP, CRP, & Watershed Planning</p> <p>Watershed Project #2. Continue to assist the WDNR Workgroups</p> <p>Continue to work on the 9 Key Element Plans (Ahnapee & Kewaunee Watersheds) Page 51 – Programs/Activities Page 57 - Program Coordination / Partners</p> <p>Work with the DNR on the TMDL’s located in Kewaunee County</p> <p>Watershed Project #3. Assist NRCS/Peninsula Pride Farms with Three Demonstration Farms in Kewaunee County</p> <p>Watershed Project #4. Assist in Congressman’s Save the Bay Initiative</p>	<p>Watershed Project #1. NRCS Watershed Project in Kewaunee River (040301020304) & Ahnapee River (040301020203) Watersheds</p> <p>Watershed Project #2. Policy Development: DNR/EPA Workgroups Focused on Kewaunee County, with more attention in the Shallow Bedrock (Karst) areas regarding Compliance, Best Management Practices and Groundwater Quality.</p> <p>Watershed Project #3. Assist in Peninsula Pride & Demonstration Farms tours/soil health days and continue to represent LWCD on the Committees</p>	<p>Watershed Project # 1 & 2 & 3.</p> <p>Complete NRCS Watershed Plan Document & Start Implementation Phase – Watershed Plan for Ahnapee and Kewaunee River Watershed was Approved and signed off in September 2018. With Government shutdown in December, we have to wait for additional funding and practices to apply for.</p> <ul style="list-style-type: none"> • Amount of Funding Received & # Practices installed -- Funding for practices in 2019 because plan was just approved in Sept 2018 • # of meetings attended/presentations given • Meetings: 4 (planning committee) • # of partnership development activities accomplished Partnership with NRCS <p>Progression of 9 Key Element Plan in Ahnapee & Kewaunee Watersheds – a 9 key element plan was started and included into the 10 year LWRMP. Worked with DNR staff on that plan – not yet approved.</p> <p>Continue to meet monthly/bi-monthly with DNR on the Workgroups established in 2015; alternative technology meeting is ongoing – and started evaluation process in the end of 2018.</p> <p>Progression of TMDL’s for Impaired Waters in Kewaunee County (East Twin River, Kewaunee River & Ahnapee River): – DNR has started conducting the water quality samples in the streams; Kewaunee County LWCD is a partner in this project.</p> <p>Demonstration Farms</p> <ul style="list-style-type: none"> • # field days & workshops – 13 in 2018 <p>Save the Bay:</p> <ul style="list-style-type: none"> • Quarterly meetings with Door-Kewaunee Watershed. • 1 tour with Congressman Gallagher in 2018 in Kewaunee County
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**Kewaunee County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

• *Other*

<p>County Priority #1. Locally administer the Kewaunee County Non-Metallic Mining Reclamation Ordinance Page 42, Goal 1 - Objective 5 & under Local Regulations</p> <p>County Priority #2. Locally administer the Kewaunee County Public Health & Groundwater Protection Ordinance</p> <p>County Priority #3. Locally administer the Agricultural Waste & Process Wastewater Irrigation Ordinance Page 42, Goal 1 - Objective 5 & Local Regulations</p> <p>County Priority #4. LWRM plan (10-year) update</p>	<p>County Priority #1. Accept, review and approve new, amended and/or renewed permit applications (27), and reclamation plans. Review mines if any are fully reclaimed.</p> <p>County Priority #2. Focus area land having less than 20 feet to bedrock</p> <p>County Priority #3. Accept, review and approve new, amended and/or renewed permit applications for Agricultural Irrigation Ordinance</p> <p>County Priority #4. Review, write, set up Committees for the LWRM plan (presenting in April 2019)</p>	<p>County Priority #1 – Non-Metallic Mining. # NMM permits reviewed, approved - 25 # NMM permits reviewed, not-approved - 0 # pits or acres fully reclaimed (on-site visit required) - 2 # onsite compliance checks performed - 5</p> <p>County Priority #2 – Groundwater Protection Ordinance. # stacking / spreading variances for 2019 - 0 # of Notice of Violations Issued – 0 <i>*Great year for the Groundwater Protection Ordinance</i></p> <p>County Priority #3 -- Irrigation Ordinance # permits reviewed, approved – N/A # permits reviewed, not-approved – N/A # on-site visits – N/A <i>No Irrigation permits/plans were submitted in 2018 due to the economy</i></p> <p>County Priority #4 – LWRM Plan. Progress of the LWRM update/rewrite – <i>Timeline was followed and Kewaunee County is ready to present in April 2019. Draft plan was submitted to DNR and DATCP in December 2018.</i></p>
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Table 2: Planned activity related to permits and ordinances

Permits and Ordinances	Plans/application reviews anticipated	Permits anticipated to be issued	Actual 2018 Numbers
Feedlot permits	1	0	0
Manure storage construction and transfer systems	5	6	5
Manure storage closure	1	1	2
Livestock facility siting	0	0	0
Nonmetallic/frac sand mining	26	26	26
Stormwater and construction site erosion control	0	0	0
Shoreland zoning	0	0	2 (assisted)
Wetlands and waterways (Ch. 30)	0	0	2 (assisted)
Other: Irrigation Waste Ordinance Permits	2	2	0

**Kewaunee County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

Table 3: Planned inspections

Inspections	Number of inspections planned	Actual 2018 Numbers
Total Farm Inspections	100	167
For FPP	100	NR151 & FPP are done at same time so 167
For NR 151	100 (we do at same time as FPP)	
Animal waste ordinance	4	5
Livestock facility siting	N/A	N/A
Storm-water and construction site erosion control	N/A	N/A
Nonmetallic mining	25	5
Irrigation Waste Ordinance	2	0

Table 4: Planned outreach and education activities

Activity	Number (ALL WERE COMPLETED)
Tours	Assist with Conservation Day Tour
Field days	Assisted with 13 NRCS Demo Farms field days and tours
Trainings/workshops	6 (including the 3-4 Farmer NMP Classes we are holding)
School-age programs (camps, field days, classroom)	2
Newsletters	0
Social media posts	40
News release/story	6

Table 5: Staff Hours and Expected Costs (staff can be combined or listed individually)

Staff/Support	2018 Hours	2018 Costs-Salaries	2018 Wages + Benefits
County Conservationist (1)	2080	\$65,041	\$101,732
Conservation Technician (1)	2080	\$55,202	\$88,630
Conservation Specialist (2)	4160	\$94,025	\$133,037
Program Specialist (1)	2080	\$44,532	\$75,077
Secretary (0.5)	1040	\$19,042	\$33,374
Cost Sharing (can be combined)		Spent Cost-share	Carried into 2019
Bonding	Above with Technician/County Con hours	\$41,773.70	\$48,645.45
SEG	Above with Cons. Specialist/County Con hours	\$1,366.80	\$12,055.00
TRM	Above with Technician/County Con hours	\$44,454.00	\$347,613.00 (4 projects going into 2019)

**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

Table 1: Planned activities and performance measures by category

CATEGORY (goal and objective from LWRM plan can be added in each category)	PLANNED ACTIVITIES WITH BENCHMARKS If applicable identify focus areas, e.g. HUC 12 watershed code	PERFORMANCE MEASUREMENTS
<ul style="list-style-type: none"> • <i>Cropland</i> 		
<p>Cropland # 1. Farm inspections to implement state performance standards and prohibitions including new Silurian Dolomite; implement Chapter 39 (local NR151) Goal #1 Objectives 1-7: Page 114</p> <p>Goals/Objectives #1.1 & #1.2 – Pages 118-119 & Pages 126-130</p> <p>NRCS Plan DFC & Action Items – Page 95</p> <p>Cropland # 2. Cropland conservation practices <u>installed</u> to implement state performance standards and prohibitions Goals/Objectives 2.1 – Page 121 Goals/Objectives 2.3 – Page 121 Goals/Objectives 3.1 & 3.3 – Page 124</p> <p>And Pages 128-129</p> <p>Cropland # 3. Nutrient Management Planning & Implementation / Compliance with NR151 & FPP Goals/Objectives: #1 (page 118), #3 (page 123), & #3.3 (page 124)</p> <p>NRCS Plan DFC & Action Items – page 93</p>	<p>Cropland # 1.</p> <ul style="list-style-type: none"> • Conduct 100 farm inspections. Document & Map NR 151 & FPP compliance status in 2019 focused on 040301020406, 040301020304, 040301020203, 040301020202, 040301020204 HUC 12-Watersheds • Inspect & follow up on animal waste manure complaints • Assist landowners in complying with NR151 • Document compliance and non-compliance issues with Chapter 39 <p>Cropland # 2.</p> <ul style="list-style-type: none"> • 2-4 waterways surveyed, designed & installed (Kewaunee River, East Twin River, and Ahnapee Rivers watersheds) • 4 (New) nutrient management plans cost-shared (County) goal of 200 acres new a year • Increase Cover Crops on fields not meeting T (try to get covered acres increased by 25%) <p>Provide technical assistance including design preparation & construction oversight for conservation practices to be installed in 2019</p> <p>Cropland # 3.</p> <ul style="list-style-type: none"> • Accept, review, approve, and Map into ArcGIS, 281+ Nutrient Management plans • Verify 25% of plans in the field to ensure implementation compliance • Cross reference NMPs to avoid the same spreadable lands being included in more than one plan. • Conduct 20 hauling audits (10-spring/summer & 10 fall/winter) • Conduct Farmer Led Nutrient Management Planning 	<p>Cropland #1.</p> <ul style="list-style-type: none"> • # inspections performed • # acres walked over • # of compliance certificates issued • # of certificate numbers issued total • # of compliance schedules or letters issued • # Notice of Non-Compliance issued • # DNR / EPA assisted walkovers • # new Karst features documented • # acres probed to verify depth of bedrock <p>Cropland # 2.</p> <ul style="list-style-type: none"> • # of staff hours expended for design/installation • Type and units of practice(s) installed • Amount of cost-share dollars spent • # tons of sediment reduced (STEPL, SNAP Plus) • # lbs of P reduced (STEPL, SNAP Plus) • # acres of cropland in compliance with a performance standard (e.g. soil erosion, tillage setback) • # “New” Acres under NM • Acres installed of GWW • Acres of covered land (cover crops) <p>Cropland # 3.</p> <ul style="list-style-type: none"> • # of Hauling Audits • # of “total acres” under 590 plans • % of acres under 590 plans • # “new acres” under 590 plans • # plans reviewed, approved, and mapped • # actual hauling records received • # Farmers attending & writing own NMP • # plans verified in the field

**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

<p>Cropland #4. Conservation Planning Goal: 100% acres (currently at 80%) Goals/Objectives #3, #3.1 & #3.3 – Pages 123-125 NRCS Plan DFC & Action Items – page 94</p>	<p>Class for 2019</p> <ul style="list-style-type: none"> Secure funding for 2020 Farmer Led NMP Class Hauling records received <p>Cropland # 4.</p> <ul style="list-style-type: none"> Enter/review/update 200 Conservation Plans (632 plans in office) into Toolkit with current Conservation Crop Rotations Write 10 New Conservation Plans for New FPP participants Increase no-till acres and decrease tillage on fields not meeting T (annual goal of 25% increase) 	<p>Cropland # 4.</p> <ul style="list-style-type: none"> # of Conservation Plans entered/reviewed/updated into Toolkit # new Conservation Plans approved # acres updated with current Conservation Crop Rotations #acres – newly under no-till or reduced tillage #acres now meeting T
<p>• <i>Livestock</i></p>		
<p>Livestock #1. Livestock facility conservation practices installed to implement state performance standards and prohibitions Goals/Objectives are same as NR151 (Priority 1) and Pages 128-129</p>	<p>Livestock #1. Provide technical assistance including design preparation & construction oversight for installed livestock practices & practices to be installed in the following year (NR151 compliance)</p> <ul style="list-style-type: none"> 2 new storage facilities cost-shared 2 new solid manure stacking pads 1 barnyard systems cost-shared 2 milk-house Collection Systems 1 roof gutters (clean water diversion) 1 leachate collection system <p>Provide technical assistance including design preparation & construction oversight for livestock practices to be installed in 2020</p>	<p>Livestock #1.</p> <ul style="list-style-type: none"> Type and units of practice(s) installed – Amount of cost-share dollars spent # lbs of sediment reduced (STEPL, SNAP) # lbs of P reduced (STEPL, SNAP) # of livestock facilities in compliance with a performance standard
<p>• <i>Water quality</i></p>		
<p>Water Quality #1. Conservation practices installed to implement LWRM priorities (CREP) (Water Quality Protection & WQMA's) Goal/Objectives 2, 2.1, 2.3: Page 121 and 139</p>	<p>Water Quality #1.</p> <ul style="list-style-type: none"> Enroll ~ 60 acres into new CREP contracts focused on Kewaunee River (0403010203), Ahnapee River (0403010202) & East Twin (0403010201) HUC 10 Watersheds 5 sites need to be walked over for expiring contracts / or for eligibility Seek funding to carry out TMDL plan when completed 	<p>Water Quality #1.</p> <ul style="list-style-type: none"> Acres of CREP installed (CREP DATCP spreadsheet) Amount of cost-share dollars spent # lbs of sediment reduced (CREP DATCP spreadsheet) # lbs of P reduced (CREP DATCP spreadsheet) # lbs of N reduced (CREP DATCP spreadsheet) #sites walked for expiring contracts / or eligibility

**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

<p>Water Quality #2. Groundwater Testing Research & Outreach & Education & Well Abandonment Goal/Objective #1 – Page 118 Goal/Objective #1.3 – Page 119 And page 135 NRCS Plan DFC & Action Items – page 97</p>	<p>Water Quality #2.</p> <ul style="list-style-type: none"> • Promote and provide technical and cost-sharing assistance for properly abandoning 5 unused rural wells (throughout Kewaunee County) • Continue to provide support for Groundwater testing and monitoring throughout Kewaunee County • Continue to provide support for Groundwater testing and monitoring throughout Kewaunee County • Voluntary Well Testing Program (increase participation, especially with 1st time testers) • Increase awareness of testing wells annually • Partner with Public Health Department to provide well testing opportunities • Secure funding for well testing • Contact state and federal agencies to provide matching funds for well-testing 	<p>Water Quality #2.</p> <ul style="list-style-type: none"> • # wells properly abandoned • # landowners who received letters to properly abandon wells • # wells tested • # Landowners assisted with well testing / groundwater issues • % tested well unsafe (bacteria and/or nitrates)
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- *Forestry – None*
- *Invasive*

<p>Invasive species #1 Page 64, 141</p>	<p>Invasive species #1</p> <ul style="list-style-type: none"> • Receive funding and write Strategic Plan for Invasive Species in Kewaunee County • Establish a Baseline Inventory of County • Educate landowners • Educate non-profit groups 	<p>Invasive species #1</p> <ul style="list-style-type: none"> • Progress of Strategic Plan • # of surveys conducted / completed • # of invasive species documented • Grants sought / received & Partnerships Developed • Acres being actively treated • Education seminars conducted • #Site Visits
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- *Wildlife*

<p>Wildlife #1. Increase wildlife diversity</p>	<p>Wildlife #1.</p> <ul style="list-style-type: none"> • Continue Annual Tree and plant sales program • Continue to contract with USDA for Wildlife Damage Program • Acres of County planted to native grasses/wildlife 	<p>Wildlife #1.</p> <ul style="list-style-type: none"> • # of trees/shrubs sold
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**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

- *Urban - None*
- *Watershed*

<p>Watershed Project #1. Northeast WI TMDL Goal/Objective #2.4 –Page 122 And Pages 131-132</p> <p>NRCS Plan DFC/Action Items – Page 96</p> <p>Watershed Project #2 9 Key Element Plans Goal/Objective #2.4 –Page 122 Pages 98-109 and pages 132-133</p> <p>NRCS Plan DFC & Action Items – page 96</p> <p>Watershed Project #3 NRCS Watershed Project in Kewaunee River (0403010203) & Ahnapee River (0403010202) HUC 10-Watersheds</p> <p>DFC/Action Items: 93-97 & 133-134</p>	<p>Watershed Project #1.</p> <ul style="list-style-type: none"> • Assist DNR in the surface water monitoring in 2018 & 2019 • Assist DNR in plan writing 2020 • Assist in implementing TMDL on Ahnapee, Stony, Kewaunee & Twin Rivers in 2021 <p>Watershed Project #2 After approval -- Implement 9-key element plan (Ahnapee River) Annual goals</p> <ul style="list-style-type: none"> • 50 acres cover crops + NMP • 100 acres residual + NMP • 20 acres of grass filters + NMP • 75% Implementation of NMP • 0.2 acres feedlots w/ waste management system • 100 feet GWW <p>Start writing Kewaunee River Watershed 9 key element plan in 2020.</p> <p>Watershed Project #3</p> <ul style="list-style-type: none"> • Implement and secure funding of conservation priorities to meet the desired future conditions and action items 	<p>Watershed Project 1</p> <ul style="list-style-type: none"> • Document progress on TMDL • Waterways removed from 303d EPA listing <p>Watershed Project #2</p> <ul style="list-style-type: none"> • Document progress of annual goals • Document TSS, P, N decreases • Plans completed and/or status of plans <p>Watershed Project #3</p> <ul style="list-style-type: none"> • Amount of Funding Received & # Practices installed • # of meetings attended/presentations given • # of partnership development activities accomplished • Progress on implementing annual goals
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**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

- *Other*

<p>County Priority #1. Locally administer the Kewaunee County Non-Metallic Mining Reclamation Ordinance Page 137</p> <p>County Priority #2. Locally administer the Kewaunee County Public Health & Groundwater Protection Ordinance (Page 137)</p> <p>County Priority #3. Locally administer the Agricultural Waste & Process Wastewater Irrigation Ordinance Goal/Objective #3.2 – pages 124 & 138</p> <p>County Priority #4. Permits <u>issued</u> or <u>obtained</u> in connection with practices installed Page: 130</p> <p>County Priority #5 Locally administer the Kewaunee County Animal Waste Storage Ordinance Page 130</p> <p>County Priority #6 DNR Workgroups Page: 134-135</p> <p>County Priority #7 Assist NRCS/Peninsula Pride Farms with Three Demonstration Farms in Kewaunee County (Pages: 135-136)</p>	<p>County Priority #1</p> <ul style="list-style-type: none"> • Accept, review and approve new, amended and/or renewed permit applications (27), and reclamation plans. • Review mines if any are fully reclaimed. • Annually visit all 27 pits <p>County Priority #2.</p> <ul style="list-style-type: none"> • Focus area land having less than 20 feet to bedrock <p>County Priority #3.</p> <ul style="list-style-type: none"> • Accept, review and approve new, amended and/or renewed permit applications for Agricultural Irrigation Ordinance • Increase awareness of manure leachate / manure irrigation (low-pressure, drop nozzle, 18” off ground) <p>County Priority #4. Issue 10 manure storage permits;</p> <ul style="list-style-type: none"> ▪ Assist with 3 DNR permits ▪ Accept, review and approve 8 permit applications and designs for manure storages and transfer systems <p>County Priority #5 Accept, review and approve 8 permit applications and designs for manure storages and transfer systems</p> <p>County Priority #6 Implement & evaluate recommendations of the DNR Workgroups</p> <p>County Priority #7 Assist in Peninsula Pride & Demonstration Farms tours/soil health days and continue to represent LWCD on the Committees</p>	<p>County Priority #1</p> <ul style="list-style-type: none"> • # NMM permits reviewed, approved • # NMM permits reviewed, not-approved • # pits or acres fully reclaimed (on-site visit required) • # onsite compliance checks performed <p>County Priority #2</p> <ul style="list-style-type: none"> • # stacking / spreading variances for 2020 • # of Notice of Violations Issued <p>County Priority #3</p> <ul style="list-style-type: none"> • # permits reviewed, approved • # permits reviewed, not-approved • # on-site visits <p>County Priority #4</p> <ul style="list-style-type: none"> • # of staff hours • # permits issued • # permits/plans reviewed, approved • # permits/plans reviewed, not-approved <p>County Priority #5 (See above under permits issued/obtained)</p> <p>County Priority #6</p> <ul style="list-style-type: none"> • Document progress on evaluation sheet • Implementation progress <p>County Priority #7</p> <ul style="list-style-type: none"> • Number of Tours • Number of Demonstrations • Newly established practices b/c of Demo farms
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**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

Permits and Ordinances	Plans/application reviews anticipated	Permits anticipated to be issued
Feedlot permits	0	0
Manure storage construction and transfer systems	8	8
Manure storage closure	2	2
Livestock facility siting	0	0
Nonmetallic/frac sand mining	26	26
Stormwater and construction site erosion control	0	0
Shoreland zoning	1	1
Wetlands and waterways (Ch. 30)	1	1
Other: Irrigation Waste Ordinance Permits	1	1

Table 3: Planned inspections

Inspections	Number of inspections planned
Total Farm Inspections	100
For FPP	100
For NR 151	100 (we do at the same time as FPP)
Animal waste ordinance	4
Livestock facility siting	N/A
Storm-water and construction site erosion control	N/A
Nonmetallic mining	25
Irrigation Waste Ordinance	1

Table 4: Planned outreach and education activities

Activity	Number
Tours	2
Field days	10
Trainings/workshops	6
School-age programs (camps, field days, classroom)	2
Newsletters	0
Social media posts	40
News release/story	6

**Kewaunee County 2019 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

Staff/Support	Hours	Costs (2019 Wages + Benefits)
County Conservationist	2080	\$105,360.62
Conservation Technician	2080	\$90,380.88
Conservation Specialist II	2080	\$69,894.76
Program Specialist	2080	\$74,661.81
Secretary (half time)	1040	\$32,829.63
Conservation Specialist I	2080	\$63,090.21
Conservation Specialist I	416	\$12,736.60
Administrative Assistant	208	\$7,770.80
Cost Sharing		
Bonding	Above with Technician/County Con hours	\$104,395.45 (includes 2018 carried over practices)
SEG	Above with Cons. Specialist/County Con hours	\$32,055.00 (includes 2018 carried over practices)
TRM	Above with Technician/County Con hours	\$347,613.00 (4 projects going into 2019)

**LAND AND WATER CONSERVATION BOARD RESOLUTION CONCERNING
THE STATE 2019-2021 BIENNIAL BUDGET AND THE NEED TO PURSUE
ADEQUATE FUNDING**

WHEREAS, the State Legislature, through Chapter 92 and Wis. Stat. 281, has established the framework for land and water conservation and nonpoint pollution control programs in Wisconsin, and

WHEREAS, the State of Wisconsin has expanded the requirements under comprehensive package of administrative rules (Wisconsin Administrative Code chs. ATCP 50, and NR 120, 151,152,153,154,155,216, and 243) intended to control nonpoint source pollution through adoption of performance standards, prohibitions, conservation practices and technical standards.

WHEREAS, the successful implementation of these rules is dependent upon reliable and adequate sources of funding to support state and local conservation programs, and provide cost-sharing to farmers for implementation of state requirements.

NOW, THEREFORE, IT BE RESOLVED that the Land and Water Conservation Board supports adequate technical assistance and cost-share funding to help farmers come into compliance with state runoff control standards including the most current nutrient management requirements and the Silurian bedrock performance standard.

BE IT FURTHER RESOLVED that the Land and Water Conservation Board recognizes counties' statutory role in coordinating and locally implementing the nonpoint source pollution control program including farm conservation standards, and supports efforts to ensure that adequate resources are available for counties to carry out their important role.

BE IT FURTHER RESOLVED that the Land and Water Conservation Board supports the increases in funding proposed in the Governor's 2019-2021 biennial budget for DATCP and DNR grant programs including increased funding for cost-sharing grants and staff and support grants for counties.

BE IT FURTHER RESOVLED that, using authority provided in Wis. Stats. 92.04(1)(c), the Land and Water Conservation Board request the Secretary of the Department of Agriculture, Trade, and Consumer Protection to apply its authority under Wis. Stats. 92.05(3)(e) to study the viability of alternative dedicated funding sources, which could be used to supplement the resources available to fully implement the State's conservation and nonpoint pollution control programs.

BE IT FURTHER RESOLVED that the Secretary of the Department of Agriculture, Trade, and Consumer Protection provide a report on this study to the Land and Water Conservation Board prior to February 1, 2020, so that any alternative funding sources may be considered by the Governor, the agency secretaries, and the legislature in preparation of the next biennial budget.

BE IT FINALLY RESOLVED that this Resolution be submitted to the Joint Committee on Finance for the public hearing record, and that a copy be sent to all Wisconsin State Legislators, Governor Tony Evers and the Secretaries of the Department of Administration, Department of Natural Resources and Department of Agriculture, Trade and Consumer Protection.

Adopted this __ day of April, 2019.

Mark Cupp, Chairman
Land and Water Conservation Board

DATE: March 21, 2019

TO: Land and Water Conservation Board Members and Advisors

FROM: Richard Castelnuovo, DATCP
Land Water Resources Bureau
Resource Management and Conservation Engineering Section

SUBJECT: DATCP extension of 2018 cost-share and other grants into 2019

RECOMMENDED ACTION: This is an action item. The LWCB should recommend the extension of \$2,645,093.77 in 2018 Bond and SEG grant funds for county cost-share projects into 2019. The LWCB should further recommend an extension of \$195,992.94 in 2018 SEG grant funds provided to the University of Wisconsin College of Agriculture and Life Sciences (UW CALS), Southwest Badger RC&D Council (SW Badger), the Wisconsin Land and Water Conservation Association (WI Land+Water), and 15 recipients of Nutrient Management Farmer Education (NMFE) grants, collectively referred to as Other Project Cooperators (OPCs), into 2019.

DATCP ACTION ON COST-SHARE EXTENSION REQUESTS: Counties may request a one year extension for cost-share projects if their requests meet s. ATCP 50.34(6), Wis. Admin. Code and they have funds remaining to extend.

Attachment A1 is an aggregate of the dollar amounts for all county extension requests for SEG and Bond funded projects, providing the total dollar amount recommended for extensions in each category. By signing Attachment A1, the Secretary approves the total extension amounts for each county by fund type, and also the extension amounts for OPCs. Extended cost-share funds become pooled and available for use to pay costs related to any extended project cost-shared with the same fund type.

In Attachment A2, county extension requests are divided into two groups based on the type of funds (Bond or SEG) used to cost-share the project. Detailed within each group are the projects for which a county has requested an extension along with the specific amount of cost-share funds the county would like to extend. In regard to each project for which an extension is requested, DATCP may take any of the following actions:

1. Extend the project for the amount requested.
2. Extend the project for an amount less than the amount requested if the county lacks the remaining funds to cover its request or requests less than the contract amount.
3. Not extend the project if the county was fully reimbursed for the project after submitting its extension request.
4. Deny the extension request for other reasons.

DATCP records the specific action taken for each project in the gray-shaded columns in Attachment A2.

Table 1, organized by fund type, contains the total number of (1) the extension requests submitted by counties, (2) the projects recommended for extension, (3) projects for which an extension is not necessary because the county received reimbursement pending action on an extension request, and (4) projects not extended for other reasons.

EXTENSION REQUESTS SUBMITTED*		PROJECTS RECOMMENDED FOR EXTENSION**		PROJECTS REIMBURSED AFTER REQUEST SUBMITTED		PROJECTS NOT EXTENDED FOR OTHER REASONS	
Bond	SEG	Bond	SEG	Bond	SEG	Bond	SEG
279	234	264	226	15	8	0	0

*Counties may withdraw extension requests and these are not counted in the total of requests submitted.
 **Specific extension amounts are listed in Attachment A.

Chart 2A (see attached) contains a five-year history of BOND allocations, extension requests and unspent funds. Chart 2B (see attached) contains a five-year history of the SEG allocations, extension requests and unspent funds.

DATCP ACTION ON OPC REQUESTS FOR EXTENSIONS: Cooperators may request one-year extensions of their projects pursuant to s. ATCP 50.35. DATCP will take the following actions regarding extension requests received from cooperators:

UW CALS requested an extension of \$10,761 for the Soil Nutrient Application Program–Plus (SNAP-Plus) and Nutrient Management Education, Outreach and Implementation. DATCP recommending an extension of \$9,995.03, which is remaining unspent balance.

SW Badger requested an extension of \$60,000 for Regional Conservation Partnership Program (RCPP) outreach, technical assistance, project coordination activities. DATCP recommending an extension of \$49,414.83, which is remaining unspent balance.

WI Land+Water requested an extension of \$30,000 involving its statewide training support, county accountability, facilitation of statewide conservation goals, and related support activities. DATCP is recommending an extension of \$14,687.48, which is the remaining unspent balance.

NMFE grant recipients requested a total extension of \$121,895.60 for statewide nutrient management farmer education trainings as follows: Buffalo Co. (\$8,406.25), Columbia Co. (\$4,920.00), CVTC (\$20,000.00), Dane Co. (\$6,906.96), Eau Claire Co. (\$6,600.00), Farmers for Lake Country (\$1,493.05), Juneau Co. (\$8,500.00), Kewaunee Co. (\$9,000.00), Lafayette Co. (\$5,110.00), Marquette Co. (\$1,350.00), Ozaukee Co. (\$2,500.00), SWTC (\$17,760.00), Taylor (Marathon, Clark, Lincoln, Wood) Co. (\$911.00), Vernon Co. (\$19,861.00), and Waupaca Co. (\$8,577.34). DATCP is recommending an extension of \$121,895.60, which is the remaining unspent balance.

MATERIALS PROVIDED:

- Chart 2A, Chart2B: Bond/SEG Allocated and Extended Unspent Funds
- Attachment A1: Addendum to 2019 Joint Final Allocation Plan
- Attachment A2: Extension of SWRM Grant Projects from 2018 to 2019 (for Bond and SEG Funds)

PRESENTER: Richard Castelnuovo, DATCP

Chart 2A: Bond Underspending Trends

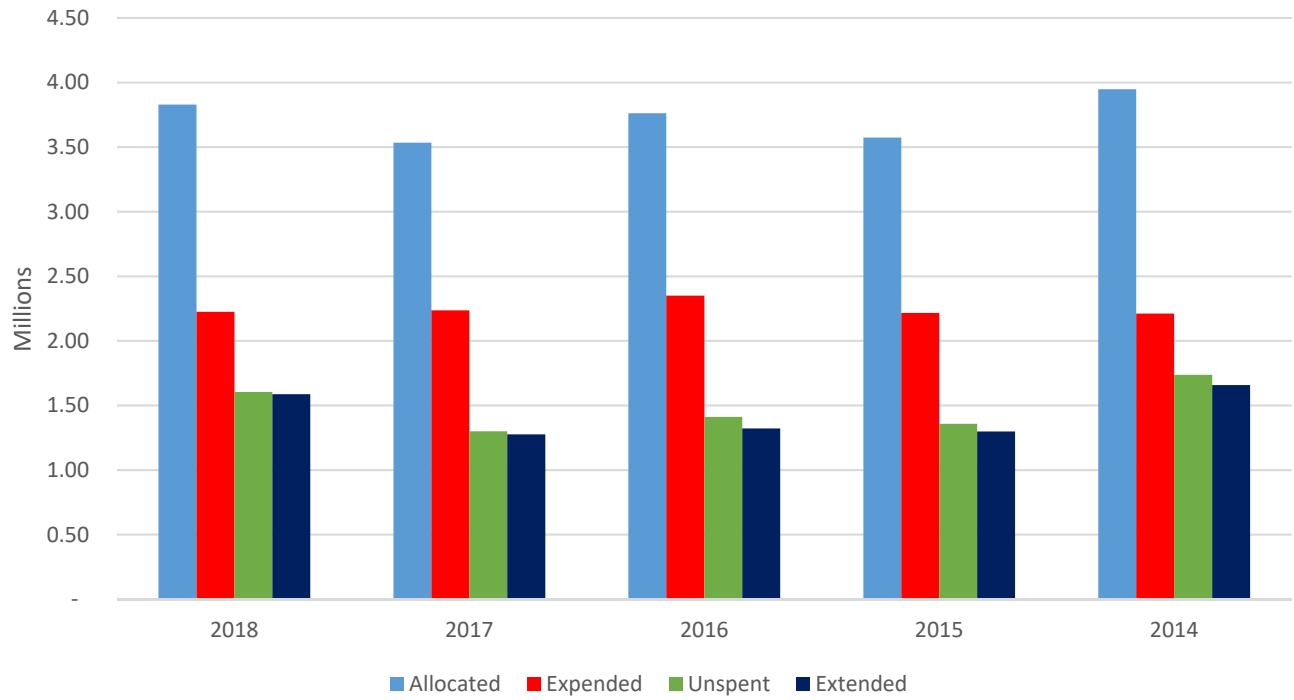
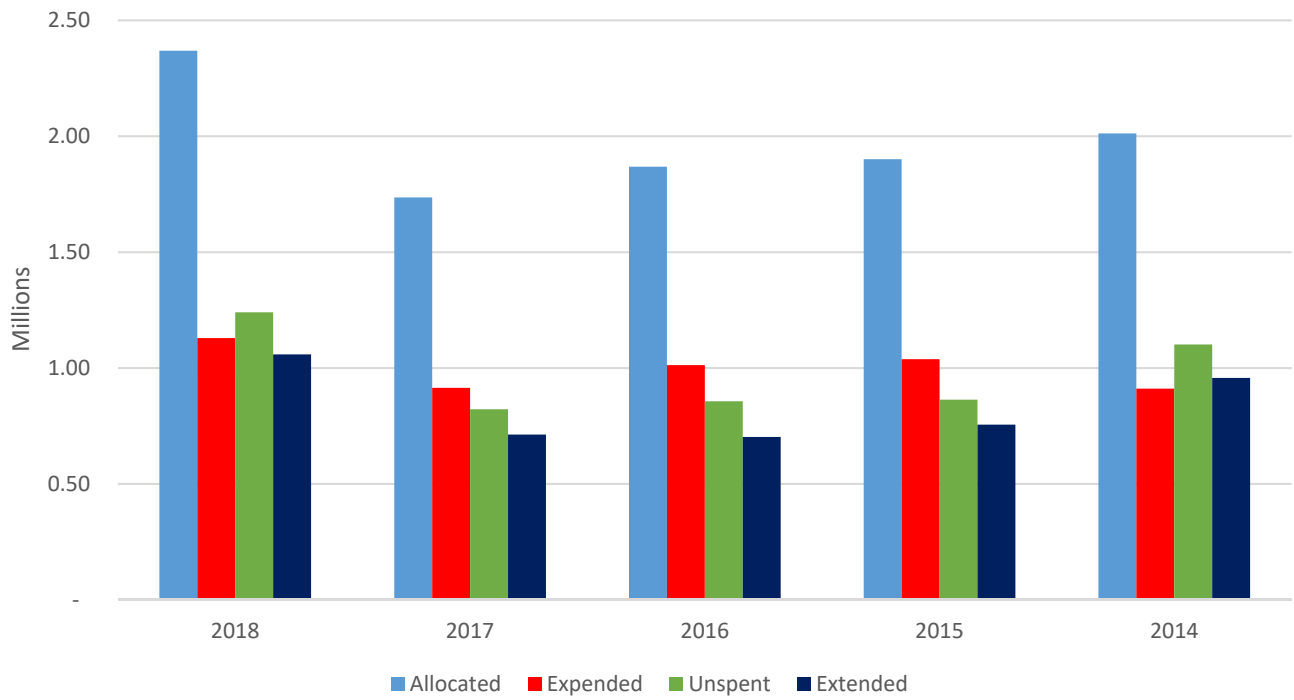


Chart 2B: SEG Underspending Trends



ADDENDUM TO 2019 JOINT FINAL ALLOCATION PLAN (April 2019)

Bond Cost-Share		
County	Total LWRM Requests for Extension	Total Recommended to be Approved for Extension
Adams	\$21,695.37	\$21,695.37
Ashland	\$33,118.88	\$33,118.88
Barron	\$61,156.90	\$50,253.95
Bayfield	\$12,835.71	\$12,835.71
Brown	\$22,879.00	\$22,879.00
Buffalo	\$58,985.50	\$45,471.32
Burnett	\$15,887.78	\$0.00
Calumet	\$7,957.56	\$5,184.41
Chippewa	\$65,250.00	\$65,250.00
Clark	\$6,750.03	\$6,280.26
Columbia	\$62,840.00	\$62,840.00
Crawford	\$36,364.34	\$33,624.54
Dane	\$22,368.54	\$10,124.84
Dodge	\$16,922.50	\$16,922.50
Door	\$51,149.45	\$51,149.45
Florence	\$14,100.00	\$14,100.00
Forest	\$15,400.00	\$15,400.00
Grant	\$31,271.75	\$21,271.75
Green	\$7,384.30	\$7,384.05
Green Lake	\$2,950.00	\$1,012.07
Iowa	\$24,642.15	\$24,642.15
Iron	\$9,510.00	\$9,509.00
Jackson	\$151,360.00	\$115,836.82
Jefferson	\$13,079.50	\$13,079.50
Juneau	\$10,422.20	\$10,422.20
Kewaunee	\$48,645.45	\$42,996.10
La Crosse	\$18,250.00	\$18,250.00
Lafayette	\$33,279.76	\$26,276.45
Langlade	\$18,377.62	\$16,858.93
Lincoln	\$88,801.00	\$40,030.41
Manitowoc	\$18,673.26	\$18,673.26
Marathon	\$39,823.98	\$1,401.97
Marquette	\$34,054.12	\$34,053.60
Monroe	\$19,170.66	\$19,170.66
Oconto	\$10,146.50	\$10,146.50
Oneida	\$32,900.00	\$24,900.00
Outagamie	\$35,560.00	\$12,725.52
Ozaukee	\$31,660.00	\$31,660.00
Pepin	\$32,876.75	\$32,722.12
Pierce	\$35,150.50	\$33,395.97
Polk	\$64,806.00	\$13,275.17
Portage	\$66,215.00	\$38,991.25
Price	\$23,624.35	\$23,624.35

ADDENDUM TO 2019 JOINT FINAL ALLOCATION PLAN (April 2019)

Racine	\$18,518.34	\$18,518.34
Richland	\$5,077.73	\$5,077.73
Rock	\$35,428.30	\$34,928.30
Rusk	\$28,674.00	\$27,855.00
Saint Croix	\$23,408.00	\$20,084.07
Sauk	\$39,285.04	\$39,285.04
Sawyer	\$31,216.88	\$31,216.88
Shawano	\$11,387.60	\$10,042.00
Taylor	\$79,544.80	\$36,047.96
Vernon	\$27,117.46	\$27,114.46
Vilas	\$7,693.00	\$5,726.50
Walworth	\$31,374.00	\$28,438.34
Washburn	\$24,575.60	\$15,217.85
Washington	\$29,505.00	\$27,243.15
Waukesha	\$16,125.78	\$11,625.78
Waupaca	\$31,346.00	\$26,107.59
Waushara	\$31,287.50	\$20,759.51
Winnebago	\$33,903.30	\$33,353.56
Wood	\$67,516.43	\$58,852.15
Total County Bond Cost-Share	\$2,001,281.17	\$1,586,934.24

ADDENDUM TO 2019 JOINT FINAL ALLOCATION PLAN (April 2019)

SEG Cost-Share		
County	Total LWRM Requests for Extension	Total Recommended to be Approved for Extension
Ashland	\$14,643.20	\$14,643.20
Bayfield	\$36,060.00	\$36,060.00
Burnett	\$19,958.00	\$19,958.00
Calumet	\$41,468.00	\$41,468.00
Chippewa	\$38,492.00	\$38,492.00
Columbia	\$87,400.00	\$87,400.00
Dane	\$54,073.60	\$51,137.56
Dodge	\$10,000.00	\$10,000.00
Door	\$28,049.60	\$20,935.20
Dunn	\$2,284.00	\$396.00
Fond du Lac	\$22,927.20	\$22,927.20
Green Lake	\$13,568.00	\$7,676.00
Iowa	\$1,517.12	\$213.12
Kewaunee	\$12,055.00	\$12,055.00
La Crosse	\$25,600.00	\$25,600.00
Manitowoc	\$34,472.00	\$34,472.00
Marathon	\$119,024.00	\$109,749.96
Marquette	\$24,326.40	\$13,710.64
Monroe	\$49,680.00	\$49,680.00
Outagamie	\$25,008.00	\$20,007.80
Ozaukee	\$772.00	\$772.00
Pepin	\$29,320.40	\$27,082.00
Racine	\$52,104.40	\$52,104.40
Richland	\$32,200.00	\$32,200.00
Rock	\$36,597.60	\$36,597.60
Sauk	\$7,200.00	\$7,200.00
Sheboygan	\$13,088.00	\$13,088.00
Taylor	\$17,012.00	\$17,012.00
Vernon	\$119,028.00	\$119,028.00
Washington	\$9,280.00	\$9,280.00
Waupaca	\$59,600.00	\$44,906.40
Waushara	\$13,400.00	\$10,960.00
Winnebago	\$71,057.66	\$70,000.00
Wood	\$6,563.45	\$1,347.45
Total County SEG Cost-Share	\$1,127,829.63	\$1,058,159.53

ADDENDUM TO 2019 JOINT FINAL ALLOCATION PLAN (April 2019)

Fund: SEG		
Other Project Cooperators	Total OPC Requests for Extension	Total Recommended to be Approved for Extension
NMFE Buffalo County	\$8,406.25	\$8,406.25
NMFE Columbia County	\$4,920.00	\$4,920.00
NMFE Chippewa Valley Tech College	\$20,000.00	\$20,000.00
NMFE Dane County	\$6,906.96	\$6,906.96
NMFE Eau Claire County	\$6,600.00	\$6,600.00
NMFE Farmers for Lake Country	\$1,493.05	\$1,493.05
NMFE Juneau County	\$8,500.00	\$8,500.00
NMFE Kewaunee	\$9,000.00	\$9,000.00
NMFE Lafayette County	\$5,110.00	\$5,110.00
NMFE Marquette County	\$1,350.00	\$1,350.00
NMFE Ozaukee County	\$2,500.00	\$2,500.00
NMFE SW Tech College	\$17,760.00	\$17,760.00
NMFE Taylor County et al	\$911.00	\$911.00
NMFE Vernon County	\$19,861.00	\$19,861.00
NMFE Waupaca County	\$8,577.34	\$8,577.34
UW CALS	\$10,761.00	\$9,995.03
SW Badger	\$60,000.00	\$49,414.83
WI Land & Water	\$30,000.00	\$14,687.48
Total Other Project Cooperators SEG	\$222,656.60	\$195,992.94

Entity	Total LWRM and OPC Requests for Extension	Total Recommended to be Approved for Extension
County Cost-Share	\$3,129,110.80	\$2,645,093.77
Other Project Cooperators	\$222,656.60	\$195,992.94
Grand Totals	\$3,351,767.40	\$2,841,086.71

Approved:

Bradley M. Pfaff, DATCP Secretary

Date

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Fund CS Bond

County	CSA #	Name	Reason*	Request	Recommended Approval Amount	Explanation of Difference between Request and Recommended Approval Amount
Adams	SWRM 2018-03	Sunset Condominiums at Northern Bay Owners Association Inc	A	\$21,695.37	\$21,695.37	
Ashland	2018-LWRM-05	School District of Ashland	A	\$10,921.50	\$10,921.50	
Ashland	2018-LWRM-06	William & Gina Pearce	A	\$5,152.35	\$5,152.35	
Ashland	2018-LWRM-08	Audrey Pupp	A	\$4,133.00	\$4,133.00	
Ashland	2018-LWRM-09	Marques & April Jolma	A	\$7,000.00	\$7,000.00	
Ashland	2018-LWRM-10	Dwayne & Susan Wilson	A	\$5,912.03	\$5,912.03	
Barron	18BC007	Mark & Diane Bowers	A	\$626.50	\$626.50	
Barron	18BC008	Matthew Johnson	A	\$5,638.50	\$5,638.50	
Barron	18BC009	Clarence & Jane Stoel	A	\$7,148.40	\$7,148.40	
Barron	18BC010	Larry J & Marlene Fornell	A	\$12,271.00	\$1,368.05	Request exceeded current year allocation.
Barron	18BC029	Arden & Nancy Litwiller	A	\$6,510.00	\$6,510.00	
Barron	18BC030	Gary L & Valerie Toews	A	\$3,675.00	\$3,675.00	
Barron	18BC032	Trapper & Shannon Walther	A	\$2,320.50	\$2,320.50	
Barron	18BC033	Glenn & Sheri Herrman	A	\$4,550.00	\$4,550.00	
Barron	18BC034	Hart Dairy Limited Partnership	A	\$9,275.00	\$9,275.00	
Barron	18BC035	Roger & Jamie Voelker	A	\$9,142.00	\$9,142.00	
Bayfield	BCLW-09-18	Oulu Heritage Restorations Inc	A	\$4,711.00	\$4,711.00	
Bayfield	BCLW-17-18	Craig & Jacqueline Coffland	A	\$2,124.71	\$2,124.71	
Bayfield	BCLW-18-18	Town of Eileen	A	\$6,000.00	\$6,000.00	
Brown	LWP-295	Michael G & Jennifer L Bruecker	A	\$20,650.00	\$20,650.00	
Brown	LWP-297	James & Karen Wochos	A	\$2,229.00	\$2,229.00	
Buffalo	LWRM 01/2018	Loren & Ruth Wolfe	A	\$7,000.00	\$7,000.00	
Buffalo	LWRM 04/2018	Benjamin Schams	A	\$5,600.00	\$5,600.00	
Buffalo	LWRM 05/2018	Dirk & Sally Derse	B	\$14,000.00	\$485.82	Request exceeded current year allocation.
Buffalo	LWRM 06/2018	Kurt Fies	A	\$8,585.50	\$8,585.50	
Buffalo	LWRM 07/2018	Darcy Fredrickson	A	\$7,000.00	\$7,000.00	
Buffalo	LWRM 08/2018	Homestead Resources LLC	A	\$4,200.00	\$4,200.00	
Buffalo	LWRM 09/2018	Robert Tuxen	A	\$12,600.00	\$12,600.00	
Burnett	2018-01	Kelly J & Shawn M Brown	A	\$15,887.78	\$0.00	Project completed by 12/31. No extension required.
Calumet	2018-4	Kellie & Daniel Scholl	A	\$7,957.56	\$5,184.41	Request exceeded current year allocation.
Chippewa	LP110	Matthew & Kristin Roycraft	A	\$4,757.00	\$4,757.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Chippewa	MP108-2018	Gregory Hirsch	A	\$24,174.00	\$24,174.00	
Chippewa	RC106-4B	S & K Culver LLC	A	\$36,319.00	\$36,319.00	
Clark	2018-14	Jason & Valerie Wood	A	\$5,000.00	\$5,000.00	
Clark	2018-23	Scott & Deborah Lull	A	\$1,750.03	\$1,280.26	Request exceeded current year allocation.
Columbia	LW-01-18	Macleish Heritage Farms	A	\$2,100.00	\$2,100.00	
Columbia	LW-02-18	John & Penny Whyte	A	\$700.00	\$700.00	
Columbia	LW-04-18	Greg C Ebert	A	\$42,000.00	\$42,000.00	
Columbia	LW-05-18	Pine Hollow Investments LLC	A	\$5,600.00	\$5,600.00	
Columbia	LW-10-18	D-N-D Family Dairy LLC	A	\$6,000.00	\$6,000.00	
Columbia	LW-11-18	John & Laurie Considine	A	\$6,440.00	\$6,440.00	
Crawford	SWRM-03-2018	James & Jane Wall	B	\$4,566.84	\$4,566.84	
Crawford	SWRM-05-2018	Sylvia Weir	B	\$1,050.00	\$1,050.00	
Crawford	SWRM-07-2018	The Upper Place LLP	B	\$4,795.00	\$4,795.00	
Crawford	SWRM-09-2018	John & Tina Osterhaus	A	\$5,740.00	\$5,740.00	
Crawford	SWRM-10-2018	Achenbach's Hy View Farms	A	\$3,605.00	\$3,605.00	
Crawford	SWRM-11-2018	Robert Check	B	\$1,050.00	\$1,050.00	
Crawford	SWRM-13-2018	Larry & Michelle Mara	A	\$4,060.00	\$4,060.00	
Crawford	SWRM-14-2018	Lazy K Inc	B	\$6,842.50	\$6,842.50	
Crawford	SWRM-15-2018	James & Kari Hagensick	A	\$4,655.00	\$1,915.20	Request exceeded current year allocation.
Dane	2018LWRM01	Lee Acres LLC	A	\$6,000.00	\$6,000.00	
Dane	2018LWRM03	Ronald & Judith Marx Irrev Tr	A	\$2,307.54	\$2,307.54	
Dane	2018LWRM07	John V Prosser	A	\$6,000.00	\$1,815.30	Request exceeded current year allocation.
Dane	2018LWRM08	Douglas E & Candi Boley	A	\$6,000.00	\$1.00	Request exceeded current year allocation.
Dane	2018LWRM09	Dane County Parks	A	\$2,061.00	\$1.00	Request exceeded current year allocation.
Dodge	LWR-2018-002	Lori Bachler	A	\$2,765.00	\$2,765.00	
Dodge	LWR-2018-004	David & Karen Huber & Gauger	A	\$9,782.50	\$9,782.50	
Dodge	LWR-2018-005	Jodi A & James V Franke	A	\$4,375.00	\$4,375.00	
Door	LW-18-19	Matthew J & Jane M Anderson	A	\$3,472.37	\$3,472.37	
Door	LW-18-20	Lynn D & JoAnn Baker & Geimer	A	\$9,894.28	\$9,894.28	
Door	LW-18-21	Generational Properties LLC	A	\$8,303.27	\$8,303.27	
Door	LW-18-24	Julie Pflieger	A	\$29,479.53	\$29,479.53	
Florence	2018-12-01	Town of Homestead	A	\$5,000.00	\$5,000.00	
Florence	2018-12-02	William & Jody Van Camp	A	\$9,100.00	\$9,100.00	
Forest	2018-01	Forest County	C	\$12,000.00	\$12,000.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Forest	2018-02	Rodney K & Joan Sternhagen Family Trust	C	\$3,400.00	\$3,400.00	
Grant	2018-05	Richard Jr Keene	A	\$7,000.00	\$7,000.00	
Grant	2018-06	Toad Valley LLC	A	\$7,172.20	\$7,172.20	
Grant	2018-07	Larry & Donna Haines	A	\$3,290.00	\$3,290.00	
Grant	2018-09	Darwin & Roxann Anderson	A	\$10,000.00	\$0.00	Project completed by 12/31. No extension required.
Grant	2018-10	Shemak Farms LLC	A	\$3,809.55	\$3,809.55	
Green	18-100	Sandra & Douglas Bennett	A	\$1,610.00	\$1,610.00	
Green	18-101	Triple T Dairy LLC	B	\$5,774.30	\$5,774.05	Request exceeded current year allocation.
Green Lake	2018-01	Diane E Buchholz	A	\$2,950.00	\$1,012.07	Request exceeded current year allocation.
Iowa	LW-18-02	Bruce Cornish	C	\$1,285.90	\$1,285.90	
Iowa	LW-18-04	Finkelmeyer Farms II, LLC	C	\$5,022.50	\$5,022.50	
Iowa	LW-18-05	David Maughan	C	\$4,200.00	\$4,200.00	
Iowa	LW-18-08	William, Tina, Daniel, Kristina Liddicoat	C	\$3,835.20	\$3,835.20	
Iowa	LW-18-10	William, Tina, Daniel, Kristina Liddicoat	C	\$5,750.00	\$5,750.00	
Iowa	LW-18-11	Robert & Carolyn Laeser	C	\$4,548.55	\$4,548.55	
Iron	2018-05-LWRM	Town of Saxon	A	\$8,010.00	\$8,010.00	
Iron	2018-06-LWRM	Town of Kimball	A	\$500.00	\$500.00	
Iron	2018-07-LWRM	Town of Oma	A	\$500.00	\$500.00	
Iron	2018-08-LWRM	Jim Clement	A	\$500.00	\$499.00	Request exceeded current year allocation.
Jackson	2018-251	Larry A & Wendy A Rodenberg	A	\$4,200.00	\$4,200.00	
Jackson	2018-252	David C Fillner	A	\$5,600.00	\$5,600.00	
Jackson	2018-254	Scott Haag	A	\$23,800.00	\$1.00	Request exceeded current year allocation.
Jackson	2018-256	Tammy F & Ron D Overlien	A	\$5,000.00	\$5,000.00	
Jackson	2018-257	Andrew Campbell	A	\$3,500.00	\$3,500.00	
Jackson	2018-258	LKOx3 Revocable Trust	A	\$4,160.00	\$4,160.00	
Jackson	2018-259	Lillian S Hart	A	\$12,500.00	\$12,500.00	
Jackson	2018-260	Elizabeth E Zdaniewicz	A	\$18,550.00	\$18,550.00	
Jackson	2018-261	Timothy F & Shelly R Kunes	A	\$18,550.00	\$18,550.00	
Jackson	2018-262	Jody A & Susan E Bjerke	A	\$7,700.00	\$7,700.00	
Jackson	2018-263	William J & Samuel A McNulty	A	\$7,000.00	\$7,000.00	
Jackson	2018-264	Alan D & Kathy D Sampson	A	\$11,400.00	\$11,400.00	
Jackson	2018-265	Daniel E & Dawn P Pliner	A	\$10,500.00	\$10,500.00	
Jackson	2018-266	Roger W, Mike T & Jule F Hansen	A	\$4,900.00	\$4,900.00	
Jackson	2018-267	Brian L & Laura R Anderson	A	\$14,000.00	\$2,275.82	Request exceeded current year allocation.

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Jefferson	LW-02-18	Steven & Debra Magritz	B	\$13,079.50	\$13,079.50	
Juneau	2018-006	William & Linda Leverenz	A	\$10,422.20	\$10,422.20	
Kewaunee	18-328	Kenneth M & Theresa A Ledvina Trust	B	\$10,443.30	\$10,443.30	
Kewaunee	18-331	David H & Gary J Arendt	B	\$27,212.15	\$27,212.15	
Kewaunee	18-338	Robert F & Janice M Derenne	B	\$10,990.00	\$5,340.65	Request exceeded current year allocation.
La Crosse	SWRM 18-07	Three Brothers Coulee Farm LLC	A	\$7,250.00	\$7,250.00	
La Crosse	SWRM 18-08	Michael H & Pamela S Robson	A	\$7,500.00	\$7,500.00	
La Crosse	SWRM 18-10	Tab Gunderson	A	\$3,500.00	\$3,500.00	
Lafayette	2018-519	Monson Udder Farms LLC	A	\$5,114.69	\$5,114.69	
Lafayette	2018-527	Virginia & Ronald Bean & Daley	A	\$3,000.00	\$3,000.00	
Lafayette	2018-528	Greg White	A	\$6,609.18	\$6,609.18	
Lafayette	2018-529	Greg, David & Connie White & Determan	A	\$10,962.99	\$10,962.99	
Lafayette	2018-531	Peter L & Debra Joy Cernek	B	\$500.00	\$500.00	
Lafayette	2018-534	James Gratz	A	\$7,092.90	\$89.59	Request exceeded current year allocation.
Langlade	2018-04-AG	Scott & Roseanna Hoffman	A	\$1,312.50	\$1,312.50	
Langlade	2018-05-AG	Margaret Krause	B	\$4,565.12	\$4,565.12	
Langlade	2018-08-NAG	Town of Norwood	A	\$12,500.00	\$10,981.31	Request exceeded current year allocation.
Lincoln	2018-03	Pachal Living Trust	A	\$1.00	\$1.00	
Lincoln	2018-04	Clark & Bonnie Callahan	C	\$7,000.00	\$1.00	Request exceeded current year allocation.
Lincoln	2018-05	Steven & Brenda Blixt	C	\$7,500.00	\$7,500.00	
Lincoln	2018-06	David Wendt	C	\$7,000.00	\$7,000.00	
Lincoln	2018-07	Donald & Susan Pankow	C	\$5,000.00	\$5,000.00	
Lincoln	2018-08	Wisconsin Valley Improvement Company	C	\$5,000.00	\$5,000.00	
Lincoln	2018-10	Stacy & Scott Pettit	C	\$2,800.00	\$2,800.00	
Lincoln	2018-11	Chadwick, Steven, Aaron, Andrea, & Megan Stelzl & Stanchik	C	\$2,500.00	\$2,500.00	
Lincoln	2018-12	Vernon & Mary Doering	C	\$5,000.00	\$5,000.00	
Lincoln	2018-13	Kevin & Melissa Zajackowski	C	\$35,000.00	\$1.00	Request exceeded current year allocation.
Lincoln	2018-16	Wisconsin Valley Improvement Company	C	\$5,000.00	\$5,000.00	
Lincoln	2018-17	Dawn Graziano & Joint Revocable Living Trust	C	\$7,000.00	\$227.41	Request exceeded current year allocation.
Manitowoc	18-587	Raymond L & Janice M Keil Revocable Living Trust	A	\$8,173.26	\$8,173.26	
Manitowoc	18-592	Orthland Dairy Farm LLC	A	\$10,500.00	\$10,500.00	
Marathon	2018-01	Tri G Farms Inc & Forward Financial Bank	C	\$32,927.98	\$1,400.97	Request exceeded current year allocation.
Marathon	2018-08	Peter & Lindsey Graff	C	\$6,896.00	\$1.00	Request exceeded current year allocation.
Marquette	10-18	Terry & Alyson Janke	A	\$4,712.12	\$4,712.00	Request did not equal contract amount.

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Marquette	13-18	Gregory & Jeanne E Howell	A	\$1,500.00	\$1,500.00	
Marquette	14-18	James M Kleinowski	A	\$1,500.00	\$1,499.60	Request exceeded current year allocation.
Marquette	15-18	Kristine A James	A	\$3,000.00	\$3,000.00	
Marquette	17-18	Denis & Linda Stewart	A	\$12,842.00	\$12,842.00	
Marquette	18-18	Jason Lindner	A	\$10,500.00	\$10,500.00	
Monroe	415-2018	Joseph & Debra Hemmersbach	B	\$297.50	\$297.50	
Monroe	419-2018	Donald & Louise Devoe	A	\$1,470.00	\$1,470.00	
Monroe	428-2018	David & Vickie Evenson	A	\$12,519.50	\$12,519.50	
Monroe	431-2018	Steven & Mary Evans Irrevocable Trust	A	\$4,883.66	\$4,883.66	
Oconto	LWR-091	Mark & Jeanette Tate	A	\$3,146.50	\$3,146.50	
Oconto	LWR-092	Pethke Family Investments	A	\$7,000.00	\$7,000.00	
Oneida	2018-01	David & Renee Kim	A	\$10,000.00	\$10,000.00	
Oneida	2018-02	Minocqua Shores	A	\$9,000.00	\$9,000.00	
Oneida	2018-03	James P & Melissa L Ebert	A	\$1,900.00	\$1,900.00	
Oneida	2019-01	Michel & Patricia Charest	A	\$12,000.00	\$4,000.00	Request did not equal contract amount.
Outagamie	2018-LWRM-05	Linda Vandervoort	A	\$7,000.00	\$4,883.91	Request exceeded current year allocation.
Outagamie	2018-LWRM-06	Enterprises LLC	A	\$4,200.00	\$4,200.00	
Outagamie	2018-LWRM-25	Robert & Cynthia Schlimm	A	\$1,610.00	\$1,610.00	
Outagamie	2018-LWRM-26	Edward & Judith Banker	A	\$11,200.00	\$1.00	Request exceeded current year allocation.
Outagamie	2018-LWRM-27	Scott Heiman	A	\$11,550.00	\$2,030.61	Request did not equal contract amount.
Ozaukee	2018-10	Raymond & Bonnie Lapinski	B	\$19,260.00	\$19,260.00	
Ozaukee	2018-11	Century Acres Inc	B	\$4,900.00	\$4,900.00	
Ozaukee	2018-12	Adriene & Thomas Pfanner Revocable Trust	B	\$7,500.00	\$7,500.00	
Pepin	496-LWRM-18	David & Anita Westberg	A	\$8,910.00	\$8,910.00	
Pepin	497-LWRM-18	B&B Binsfeld, LLC	A	\$7,133.00	\$7,133.00	
Pepin	522-LWRM-18	Scott & Audrey Liefkring	A	\$3,383.75	\$3,383.75	
Pepin	523-LWRM-18	Joesph & Jan K Drier	A	\$4,000.00	\$4,000.00	
Pepin	524-LWRM-18	Richard & Heidi Hollister	A	\$9,450.00	\$9,295.37	Request exceeded current year allocation.
Pierce	11LWRM2018	Ronald Hildebrandt	B	\$1,540.00	\$1,540.00	
Pierce	14LWRM2018	Tracy & Ryan Gilbertson	A	\$4,900.00	\$4,900.00	
Pierce	15LWRM2018	Wayne & Norma Jean Caturia Rev Trust	A	\$8,473.50	\$8,473.50	
Pierce	16LWRM2018	MOAP, LLC	A	\$12,600.00	\$10,845.47	Request exceeded current year allocation.
Pierce	5LWRM2018	Clark Holt	B	\$6,587.00	\$6,587.00	
Pierce	7LWRM2018	Thomas & Maxine Sitz	B	\$1,050.00	\$1,050.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Polk	LWRD-18-179	Nicolas & Nicole Johnson	A	\$64,806.00	\$13,275.17	Request exceeded current year allocation.
Portage	18-04	Charles E & Donna M Dorshorst	A	\$5,460.00	\$5,460.00	
Portage	18-06	Justmann Land Co	A	\$11,305.00	\$11,305.00	
Portage	18-07	Ferlin D & Carrie L McKay	A	\$1,050.00	\$1,050.00	
Portage	18-08	Village of Nelsonville	A	\$2,500.00	\$2,500.00	
Portage	18-09	Carl B & Carol A Flaig	A	\$20,000.00	\$1,500.00	Request exceeded current year allocation.
Portage	18-10	Kole Konkol	A	\$7,000.00	\$7,000.00	
Portage	18-11	Dorothy M Moscinski	A	\$8,400.00	\$8,400.00	
Portage	18-12	Dambroski Bros LLC	A	\$10,500.00	\$1,776.25	Request exceeded current year allocation.
Price	LW-18-02	Joseph Bacholl	A	\$4,929.40	\$4,929.40	
Price	LW-18-07	Harley DeLaskey	A	\$4,857.75	\$4,857.75	
Price	LW-18-14	Lori Prevedel	A	\$13,837.20	\$13,837.20	
Racine	LWRM 296	George P & Julianne G Archibald	A	\$3,205.84	\$3,205.84	
Racine	LWRM 312	Nicholas P & Ashley E Webber	A	\$1,412.50	\$1,412.50	
Racine	LWRM 324	George P & Julianne G Archibald	A	\$13,900.00	\$13,900.00	
Richland	10-18	Stephen J & Cindy L Schmitz	A	\$737.73	\$737.73	
Richland	5-18	William B & Charlene M Condon	A	\$2,100.00	\$2,100.00	
Richland	9-18	Mark & Cari Stoltz	A	\$2,240.00	\$2,240.00	
Rock	LR-011.18	Donald & Karen Beggs	A	\$500.00	\$0.00	Project completed by 12/31. No extension required.
Rock	LR-014.18	Ruth R Inman Trust	A	\$13,601.00	\$13,601.00	
Rock	LR-016.18	James & Eunice Veldhoff Trust	A	\$2,851.00	\$2,851.00	
Rock	LR-020.18	Knutson Revocable Trust	A	\$7,211.40	\$7,211.40	
Rock	LR-023.18	Robert & Martha Degner	A	\$3,000.00	\$3,000.00	
Rock	LR-024.18	Nadine Kerl	A	\$2,250.00	\$2,250.00	
Rock	LR-025.18	Michael Steir	A	\$500.00	\$500.00	
Rock	LR-037.18	Timothy & Kathryn Lenz	A	\$2,243.01	\$2,243.01	
Rock	LR-038.18	Michael & Christine Pickel	A	\$3,271.89	\$3,271.89	
Rusk	LW-15-18	Dale & Sherri Goss	A	\$7,674.00	\$6,855.00	Request did not equal contract amount.
Rusk	LW-16-18	Louis & Carol Krupa	A	\$7,000.00	\$7,000.00	
Rusk	LW-17-18	Steven & Joann Styczynski	A	\$14,000.00	\$14,000.00	
Saint Croix	SCC-18-391	Dennis Donahue	A	\$6,608.00	\$6,608.00	
Saint Croix	SCC-18-393	Dennis Stoddard	A	\$16,800.00	\$13,476.07	Request exceeded current year allocation.
Sauk	LW-18-01	Lichte	B	\$5,562.55	\$5,562.55	
Sauk	LW-18-04	Lynn R & Sharon E Sonnenberg	B	\$6,464.50	\$6,464.50	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Sauk	LW-18-05	Kevin & Pamela Judd	B	\$4,687.00	\$4,687.00	
Sauk	LW-18-08	Prem Estate LLC	B	\$2,485.00	\$2,485.00	
Sauk	LW-18-09	Jeffrey A & Brenda J Reisdorph	B	\$2,170.70	\$2,170.70	
Sauk	LW-18-10	Brian E & Laurie A Gawronski	B	\$8,000.00	\$8,000.00	
Sauk	LW-18-12	Todd & Wendee Follendorf	B	\$9,915.29	\$9,915.29	
Sawyer	LW 18-01	River Wind Farm LLC	B	\$8,841.88	\$8,841.88	
Sawyer	LW 18-03	Daniel M Larsen	A	\$3,150.00	\$3,150.00	
Sawyer	LW 18-04	Paul F & Stephanie A Koch	A	\$4,750.00	\$4,750.00	
Sawyer	LW 18-06	Adam & Jennifer Weisbrod	A	\$1,125.00	\$1,125.00	
Sawyer	LW 18-07	Camp Anderson Trust	A	\$5,250.00	\$5,250.00	
Sawyer	LW 18-08	Scott Ancel	A	\$4,200.00	\$4,200.00	
Sawyer	LW-18-05	Maureen A Bitney	A	\$3,900.00	\$3,900.00	
Shawano	59-18-04	Robert J & Katherine C Dillenburg	A	\$11,387.60	\$10,042.00	Request did not equal contract amount.
Taylor	LWP-18-03	Gerard Nicpon	A	\$5,000.00	\$5,000.00	
Taylor	LWP-18-04	Kim & Lori Gowey	A	\$14,861.09	\$0.00	Project completed by 12/31. No extension required.
Taylor	LWP-18-05	Billy Faude	A	\$3,016.92	\$3,016.92	
Taylor	LWP-18-08	Susan Schley	A	\$8,298.33	\$0.00	Project completed by 12/31. No extension required.
Taylor	LWP-18-09	Dorey's Acres LLC	A	\$2,518.46	\$0.00	Project completed by 12/31. No extension required.
Taylor	LWP-18-11	Chad & Tamara Pearson	A	\$350.00	\$0.00	Project completed by 12/31. No extension required.
Taylor	LWP-18-12	Susan Glick	A	\$6,300.00	\$6,300.00	
Taylor	LWP-18-13	Doug & Tyler Stanek	A	\$5,950.00	\$5,950.00	
Taylor	LWP-18-14	Joseph JR & Debra Tomandl	A	\$11,900.00	\$11,900.00	
Taylor	LWP-18-15	DJR Smith Farms LLC	A	\$350.00	\$0.00	Project completed by 12/31. No extension required.
Taylor	LWP-18-16	Freudenthal Farm Inc	A	\$21,000.00	\$3,881.04	Request exceeded current year allocation.
Vernon	2018-10	Soterios & Nancy Lallas Trust	A	\$875.00	\$875.00	
Vernon	2018-21	Frank & Linda, John & Melissa Madura Taylor	A	\$1,050.00	\$1,050.00	
Vernon	2018-25	Coon Prairie Farms LLC	A	\$3,759.00	\$3,759.00	
Vernon	2018-27	Town of Webster	A	\$8,309.00	\$8,309.00	
Vernon	2018-28	Kim W Shaner Revocable Trust	A	\$1,155.00	\$1,155.00	
Vernon	2018-29	John Evenstad	A	\$9,250.00	\$9,250.00	
Vernon	2018-30	J Robert & Jeanne Burull	A	\$1,719.46	\$1,716.46	
Vernon	2018-31	Kris Gebrielson	A	\$1,000.00	\$1,000.00	
Vilas	2018-02	Michael J & Shelley L Hansen	A	\$193.00	\$193.00	
Vilas	2018-03	David J Picard	B	\$7,500.00	\$5,533.50	Request did not equal contract amount.

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Walworth	LW18-02	David G Mathesius	B	\$1,750.00	\$1,750.00	
Walworth	LW18-16	C&C Farms LLC	A	\$2,100.00	\$2,100.00	
Walworth	LW18-17	Ronald & Marjorie Lipinski Trust	A	\$4,200.00	\$4,200.00	
Walworth	LW18-18	Amos Farms LLC	A	\$6,174.00	\$4,074.00	Request did not equal contract amount.
Walworth	LW18-19	Daniel Maclean	A	\$6,020.00	\$6,020.00	
Walworth	LW18-20	Maclean Farm LLC	B	\$2,100.00	\$2,100.00	
Walworth	LW18-21	Robert A Pearce Farms Inc	A	\$1,680.00	\$1,680.00	
Walworth	LW18-22	Richard & Marilyn Hafferkamp	A	\$2,100.00	\$2,100.00	
Walworth	LW18-25	Pankonin Family Trust	A	\$1,750.00	\$1,750.00	
Walworth	LW18-26	William D & Paulette M Leedle	A	\$3,500.00	\$2,664.34	Request exceeded current year allocation.
Washburn	66-18-09	Wayne & Jacky Dahlstrom	A	\$18,415.60	\$9,057.85	Request exceeded current year allocation.
Washburn	66-18-10	David & Jennifer Marker	A	\$6,160.00	\$6,160.00	
Washington	LWRM-18-02	Oak Valley Real Estate Holdings LLC	A	\$840.00	\$840.00	
Washington	LWRM-18-03	David A & Eva M Tuinstra	A	\$2,800.00	\$2,800.00	
Washington	LWRM-18-09	Witte Living Trust	A	\$6,300.00	\$6,300.00	
Washington	LWRM-18-12	Shirley A Kissinger	A	\$4,795.00	\$4,795.00	
Washington	LWRM-18-13	Mark R & Julie M Roembke	A	\$1,820.00	\$1,820.00	
Washington	LWRM-18-14	Richard J & Sylvia R Roembke	A	\$1,400.00	\$1,400.00	
Washington	LWRM-18-15	Jerome A & Dorothy K Schuh Joint Revocable Trust	A	\$11,550.00	\$9,288.15	Request exceeded current year allocation.
Waukesha	SWRM-2018-13	Bryant D Gottwein	B	\$900.00	\$0.00	Project completed by 12/31. No extension required.
Waukesha	SWRM-2018-17	Michael R Radomski	B	\$900.00	\$0.00	Project completed by 12/31. No extension required.
Waukesha	SWRM-2018-18	Michael D & Susan M Nigbur	B	\$900.00	\$0.00	Project completed by 12/31. No extension required.
Waukesha	SWRM-2018-19	Lois L & Brian E Running	B	\$900.00	\$900.00	
Waukesha	SWRM-2018-21	David G Klaus	B	\$900.00	\$0.00	Project completed by 12/31. No extension required.
Waukesha	SWRM-2018-22	Helen A Ramon	B	\$900.00	\$0.00	Project completed by 12/31. No extension required.
Waukesha	SWRM-2018-24	Gregory A & Heather Corley Dich	B	\$900.00	\$900.00	
Waukesha	SWRM-2018-26	City of Oconomowoc	C	\$9,825.78	\$9,825.78	
Waupaca	LW-18-12	Jeffrey R & Diana L Henschel	A	\$9,086.00	\$9,086.00	
Waupaca	LW-18-19	Wepner Farms LLC	B	\$22,260.00	\$17,021.59	Request exceeded current year allocation.
Waushara	70-18-2	Martis Family Living Trust	A	\$12,500.00	\$4,472.01	Request exceeded current year allocation.
Waushara	70-18-3	Kathie Kehl	A	\$7,500.00	\$7,500.00	
Waushara	70-18-5	Joe & Cody Otte Boelter	A	\$2,500.00	\$0.00	Project completed by 12/31. No extension required.
Waushara	70-18-6	Karen Reynolds	A	\$3,787.50	\$3,787.50	
Waushara	70-18-8	David & Belinda Richard	A	\$5,000.00	\$5,000.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Winnebago	LW-18-01	Marvin & Erma Potratz	A	\$8,694.98	\$8,694.98	
Winnebago	LW-18-02	Potratz Farm LLC	A	\$17,508.32	\$17,508.32	
Winnebago	LW-18-04	Lynda & Gregory Johnson Kleinschmidt-Johnson	A	\$3,150.00	\$3,150.00	
Winnebago	LW-18-05	David L & Jacqueline Ballwanz	A	\$4,550.00	\$4,000.26	Request exceeded current year allocation.
Wood	18-LWRM-02	James & Joanne Coenen	A	\$11,263.36	\$6,474.76	Request exceeded current year allocation.
Wood	18-LWRM-03	D&B Sternweis Acres LLC	A	\$2,795.80	\$2,795.80	
Wood	18-LWRM-09	Otter Creek Farms	A	\$32,557.27	\$30,081.59	Request exceeded current year allocation.
Wood	18-LWRM-15	Sandra & Dennis Ruess Wienfurter	A	\$1,400.00	\$0.00	Project completed by 12/31. No extension required.
Wood	18-LWRM-25	JLJ Income Trust	A	\$15,000.00	\$15,000.00	
Wood	18-LWRM-26	Robert & Evelyn Wilson	A	\$4,500.00	\$4,500.00	
Count:	279		Totals:	\$2,001,281.17	\$1,586,934.24	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Fund CS SEG

County	CSA #	Name	Reason*	Request	Recommended Approval Amount	Explanation of Difference between Request and Recommended Approval Amount
Ashland	NMP2018-01	Keith & Kathleen Jolma	A	\$14,643.20	\$14,643.20	
Bayfield	BCSEG-03-18	William & Denise Marincel	A	\$10,620.00	\$10,620.00	
Bayfield	BCSEG-04-18	Daren & Lonnie Zifko	A	\$13,260.00	\$13,260.00	
Bayfield	BCSEG-05-18	Thomas & Barbara Zepczyk	A	\$4,400.00	\$4,400.00	
Bayfield	BCSEG-07-18	GDM Farms LLC	A	\$7,780.00	\$7,780.00	
Burnett	2018-07	JP Cattle Company Trust	A	\$19,958.00	\$19,958.00	
Calumet	NM 18-01	Lawrence & Carol Kauer	A	\$4,800.00	\$4,800.00	
Calumet	NM 18-02	Eileen, Carol, Lois, Lawrence, & Beverly Kettner, Kuchelmeister, Straus, Kauer, & Richard	A	\$1,800.00	\$1,800.00	
Calumet	NM 18-03	Gregory & Jennifer Vollmer	A	\$10,656.00	\$10,656.00	
Calumet	NM 18-04	Jon Dees	A	\$880.00	\$880.00	
Calumet	NM 18-05	Vollmer Family Irrev Trust	A	\$1,056.00	\$1,056.00	
Calumet	NM 18-07	Paul & Carol Gehl Revoc Trust	A	\$1,468.00	\$1,468.00	
Calumet	NM 18-08	Lloyd & Mary Thiel Liv Trust	A	\$1,260.00	\$1,260.00	
Calumet	NM 18-10	Mark & Julie Schoenborn	A	\$5,268.00	\$5,268.00	
Calumet	NM 18-11	Omad LLP	A	\$2,320.00	\$2,320.00	
Calumet	NM 18-12	Dennis Schmitz	A	\$11,960.00	\$11,960.00	
Chippewa	TC112-2018	Roger G & Catheine M Bohl	B	\$25,684.00	\$25,684.00	
Chippewa	TC124-1-2018	Dayton R Bowe	B	\$1,212.00	\$1,212.00	
Chippewa	TC124-2018	Roger G & Nicholas A Bohl	B	\$10,048.00	\$10,048.00	
Chippewa	TC125-2018	Nicholas A & Amanda R Bohl	B	\$1,548.00	\$1,548.00	
Columbia	NMP-02-2018	Steven J & Tami L Eisenga	A	\$8,200.00	\$8,200.00	
Columbia	NMP-05-2018	Bubolz Farms Inc	A	\$17,600.00	\$17,600.00	
Columbia	NMP-07-2018	Nick Bubolz	A	\$6,000.00	\$6,000.00	
Columbia	NMP-10-2018	Michael J Dorshorst	A	\$4,800.00	\$4,800.00	
Columbia	NMP-11-2018	Hickory Woods Development Company, Inc	A	\$2,680.00	\$2,680.00	
Columbia	NMP-12-2018	KAS Farms LLC	A	\$1,520.00	\$1,520.00	
Columbia	NMP-13-2018	William & Donna Mohr	A	\$6,000.00	\$6,000.00	
Columbia	NMP-14-2018	Helen E Mohr Family Trust	A	\$2,400.00	\$2,400.00	
Columbia	NMP-15-2018	Merlyn D Mohr Survivors Trust	A	\$4,000.00	\$4,000.00	
Columbia	NMP-16-2018	Nathan Mohr	A	\$1,000.00	\$1,000.00	
Columbia	NMP-17-2018	Nonalee Savoy Irrev Tr	A	\$2,200.00	\$2,200.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Columbia	NMP-18-2018	Michael & Christine Savoy	A	\$640.00	\$640.00	
Columbia	NMP-19-2018	Brian & Trina Schultz	A	\$800.00	\$800.00	
Columbia	NMP-20-2018	Larry & Vickie Schultz	A	\$680.00	\$680.00	
Columbia	NMP-21-2018	Kenneth & Jacquelyn Miller	A	\$2,600.00	\$2,600.00	
Columbia	NMP-22-2018	David G & Marian A Miller Living Trust	A	\$1,400.00	\$1,400.00	
Columbia	NMP-23-2018	Bernice M Hemling Living Trust	A	\$24,880.00	\$24,880.00	
Dane	2018SWRM10	David Dimaggio	A	\$2,864.00	\$2,864.00	
Dane	2018SWRM11	James J & Christine Holmes	A	\$8,760.00	\$8,760.00	
Dane	2018SWRM12	Douglas K Huseth	A	\$721.60	\$721.60	
Dane	2018SWRM13	Thomas, Lynnette, Michael, Shirley Duerst	A	\$26,200.00	\$23,263.96	Request exceeded current year allocation.
Dane	2018SWRM14	Black Earth Valley Farms LLC	A	\$11,808.00	\$11,808.00	
Dane	2018SWRM15	Eileen & Vernon Statz	A	\$422.40	\$422.40	
Dane	2018SWRM16	Pine Quarry Farm LLC	A	\$3,297.60	\$3,297.60	
Dodge	LWR-2018-006	Macheel Trust	A	\$10,000.00	\$10,000.00	
Door	LW-18-01	Don & Lynn Grasse	A	\$470.00	\$470.00	
Door	LW-18-02	Robert & Rosemary Kluge	A	\$338.00	\$338.00	
Door	LW-18-03	Christopher & Robert & Richard, Lori, Sandra Lampereur, Gunnlaugsson, Orsted	A	\$2,182.40	\$0.00	Project completed by 12/31. No extension required.
Door	LW-18-04	Christopher Lampereur	A	\$77.60	\$0.00	Project completed by 12/31. No extension required.
Door	LW-18-05	Scott & Tina Nowak	A	\$564.40	\$0.00	Project completed by 12/31. No extension required.
Door	LW-18-06	Edward & Carol Price	A	\$1,230.00	\$0.00	Project completed by 12/31. No extension required.
Door	LW-18-07	Jerry & Sheri LeMere	A	\$270.00	\$0.00	Project completed by 12/31. No extension required.
Door	LW-18-08	Anthony & Maureen Nellis	A	\$578.00	\$578.00	
Door	LW-18-09	Tanya Zwicke	A	\$766.00	\$766.00	
Door	LW-18-10	Jerome & Tara Englebert	A	\$750.00	\$750.00	
Door	LW-18-14	Judy & John Kay & Keller	A	\$2,790.00	\$0.00	Project completed by 12/31. No extension required.
Door	LW-18-16	Steve R & Janet R Kalms Revocable Living Trust	A	\$2,630.00	\$2,630.00	
Door	LW-18-17	Frank J & Grace M Kutka & Tinderholt	A	\$1,458.00	\$1,458.00	
Door	LW-18-23	Donna & Kenneth Vanderhoof	A	\$2,943.20	\$2,943.20	
Door	LW-18-26	Cynthia Nelson	A	\$822.00	\$822.00	
Door	LW-18-30	Herbert & Christina Vogel	A	\$2,894.00	\$2,894.00	
Door	LW-18-31	Charles DeGuelle	A	\$1,470.00	\$1,470.00	
Door	LW-18-35	Daniel Maggle	A	\$2,706.00	\$2,706.00	
Door	LW-18-37	Martin & Mary Andersen	A	\$3,110.00	\$3,110.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Dunn	SEG-2018-09	Aaron & Heather Dietsche	C	\$2,284.00	\$396.00	Request exceeded current year allocation.
Fond du Lac	650-2018	Georgene Vinz	B	\$1,120.00	\$1,120.00	
Fond du Lac	651-2018	Olden Produce LLC	B	\$2,011.20	\$2,011.20	
Fond du Lac	652-2018	Senland Farms LLC	B	\$577.60	\$577.60	
Fond du Lac	653-2018	James P & Deborah T Hoffmann Senn	B	\$7,886.80	\$7,886.80	
Fond du Lac	654-2018	Joseph W & Ella J Koch Rev Living Trust	B	\$3,798.40	\$3,798.40	
Fond du Lac	655-2018	Glenn O Mittelstadt	B	\$2,752.00	\$2,752.00	
Fond du Lac	656-2018	Laverne Senn	B	\$1,870.40	\$1,870.40	
Fond du Lac	657-2018	Howard Trust	B	\$2,910.80	\$2,910.80	
Green Lake	2018-NM-03	Richard S & Linda Swanke	A	\$13,568.00	\$7,676.00	Request exceeded current year allocation.
Iowa	NM-18-13	Dean Oimoen	B	\$1,304.00	\$0.00	Project completed by 12/31. No extension required.
Iowa	NM-18-14	Bruce Cornish	A	\$213.12	\$213.12	
Kewaunee	18-332	Lynda A Cochart	A	\$7,160.00	\$7,160.00	
Kewaunee	18-333	Christopher S Wepner	A	\$800.00	\$800.00	
Kewaunee	18-334	Dennis J & Kay A Stodola Trust	A	\$1,832.50	\$1,832.50	
Kewaunee	18-335	Karen Kinjerski	A	\$1,442.50	\$1,442.50	
Kewaunee	18-336	Todd J & Tracy A Ledvina	A	\$507.50	\$507.50	
Kewaunee	18-337	Russell L & Denise Nowak	A	\$312.50	\$312.50	
La Crosse	NM-01 2018	John P & Barbara K Schaller	B	\$25,600.00	\$25,600.00	
Manitowoc	18-581	OMAD LLP	A	\$5,560.00	\$5,560.00	
Manitowoc	18-582	Michael G & Laurie A Kutz	A	\$6,956.00	\$6,956.00	
Manitowoc	18-583	Ros Lor Real Estate LLC	A	\$1,236.00	\$1,236.00	
Manitowoc	18-584	Marvin J & Elizabeth J Kutz Irrevocable Trust	A	\$5,872.00	\$5,872.00	
Manitowoc	18-590	Todd Glaeser	A	\$6,084.00	\$6,084.00	
Manitowoc	18-591	Richard A & Lorraine E Liermann Revocable Living Trust	A	\$2,364.00	\$2,364.00	
Manitowoc	18-601	Norman C & Audrey Knuth	A	\$6,400.00	\$6,400.00	
Marathon	2018-05-SEG	FLF Forward LLC	A	\$33,760.00	\$33,760.00	
Marathon	2018-06-SEG	FLF Rib Falls LLC	A	\$2,960.00	\$2,960.00	
Marathon	2018-07-SEG	Steven & Stacy Vanderlinden	A	\$6,400.00	\$6,400.00	
Marathon	2018-09-SEG	Wayne & Samantha Giese	A	\$6,480.00	\$6,480.00	
Marathon	2018-10-SEG	Dean & Susan Bender	A	\$1,662.50	\$1,662.50	
Marathon	2018-11-SEG	Bruce E & Kristine A Seehafer Revocable Trust	A	\$11,452.00	\$11,452.00	
Marathon	2018-12-SEG	Benjamin Seehafer	A	\$2,672.00	\$2,672.00	
Marathon	2018-13-SEG	Ronnie & Mitchell Gumz	A	\$4,832.00	\$4,832.00	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Marathon	2018-14-SEG	Daniel & Mitchell Gumz	A	\$5,460.00	\$5,460.00	
Marathon	2018-15-SEG	Daniel & Ronald Gumz	A	\$17,436.00	\$17,436.00	
Marathon	2018-16-SEG	Russell & Barbara Giese	A	\$1,560.00	\$1,560.00	
Marathon	2018-17-SEG	Gary & Karen Zimmermann	A	\$1,892.50	\$1,892.50	
Marathon	2018-18-SEG	On-Q Holsteins LLC	A	\$425.00	\$425.00	
Marathon	2018-24-SEG	Joshua Rahm	A	\$5,600.00	\$5,600.00	
Marathon	2018-25-SEG	Keith & Lynn Rahm	A	\$16,432.00	\$7,157.96	Request exceeded current year allocation.
Marquette	12-18	Kemridge Farm 2	A	\$4,460.40	\$4,460.40	
Marquette	19-18	John & Lisa Steuck	A	\$19,866.00	\$9,250.24	Request exceeded current year allocation.
Monroe	421-2018	James & Elizabeth, Mark Wells	A	\$4,680.00	\$4,680.00	
Monroe	422-2018	John & Marilyn Donskey	A	\$4,360.00	\$4,360.00	
Monroe	423-2018	David P & Diane M Brueggen Revocable Trust	A	\$7,480.00	\$7,480.00	
Monroe	424-2018	Mahogany Farms LLC	A	\$15,880.00	\$15,880.00	
Monroe	425-2018	Michael J & Ann Clements	A	\$4,880.00	\$4,880.00	
Monroe	426-2018	Bohemian Ridge Farm LLC	A	\$3,920.00	\$3,920.00	
Monroe	427-2018	Kenneth & Piper Piper Family Farm Trust	A	\$1,280.00	\$1,280.00	
Monroe	429-2018	Gary F Wiedemann	A	\$5,200.00	\$5,200.00	
Monroe	430-2018	Scott & Jacqueline Everson Revocable Trust	A	\$2,000.00	\$2,000.00	
Outagamie	2018-LWRM-04	Kristine & Bradley Johnson Peters	A	\$600.00	\$600.00	
Outagamie	2018-LWRM-19	Corey & Sara Bergsbaken	A	\$18,104.00	\$13,103.80	Request exceeded current year allocation.
Outagamie	2018-LWRM-21	Corey & Sara Bergsbaken	A	\$6,304.00	\$6,304.00	
Ozaukee	2018-12S	Pleasant View Dairy Farm, Inc	A	\$772.00	\$772.00	
Pepin	507-SEG-18	Joshua & Janel King	B	\$2,128.00	\$2,128.00	
Pepin	508-SEG-18	Donna Diedrich	B	\$4,385.20	\$4,385.20	
Pepin	510-SEG-18	Edward & Cynthia Newcomb	B	\$139.60	\$139.60	
Pepin	511-SEG-18	Randy Stein	B	\$76.40	\$76.40	
Pepin	512-SEG-18	Bryce & Adelle Peters	B	\$693.60	\$693.60	
Pepin	517-SEG-18	John & Mary Frank	B	\$1,216.00	\$1,216.00	
Pepin	519-SEG-18	Balk Brothers LLC	B	\$161.60	\$161.60	
Pepin	525-SEG-18	John Drier	B	\$1,200.00	\$1,200.00	
Pepin	526-SEG-18	Brenda Anderson	B	\$15,000.00	\$15,000.00	
Pepin	527-SEG-18	Gregory & Nancy Heit	B	\$4,320.00	\$2,081.60	Request exceeded current year allocation.
Racine	LWRM 305	Ken Uhlenhake	B	\$422.80	\$422.80	
Racine	LWRM 306	Wildwood Farm LLC	B	\$3,908.80	\$3,908.80	

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Racine	LWRM 331	Robert Vyvyan Inc.	B	\$4,982.40	\$4,982.40
Racine	LWRM 332	Jonathan J & Karen J Bird Trust	B	\$24,454.40	\$24,454.40
Racine	LWRM 333	David C Strasser	B	\$3,976.40	\$3,976.40
Racine	LWRM 334	Donald J Bonner Revocable Trust	B	\$7,852.40	\$7,852.40
Racine	LWRM 336	David J & Sharon S Smolensky	B	\$6,507.20	\$6,507.20
Richland	18-18	Junlyn Farms INC	C	\$32,200.00	\$32,200.00
Rock	LR-012.18	Linda Pakes	A	\$2,080.00	\$2,080.00
Rock	LR-026.18	Roger & Georgean Hunt	A	\$12,407.20	\$12,407.20
Rock	LR-027.18	Thomas & Susan Kopp	A	\$2,106.40	\$2,106.40
Rock	LR-028.18	Young Dairy Farms Inc	A	\$2,840.00	\$2,840.00
Rock	LR-029.18	Howard Young	A	\$5,200.00	\$5,200.00
Rock	LR-034.18	Daniel & Cheryl Johnson Joint Revocable Trust	A	\$4,496.00	\$4,496.00
Rock	LR-035.18	Oak View Acres LLC	A	\$4,528.00	\$4,528.00
Rock	LR-036.18	Atkinson Farms Inc	A	\$2,940.00	\$2,940.00
Sauk	NM-18-01	Mack Income Trust	B	\$7,200.00	\$7,200.00
Sheboygan	253	Ricky & Ryan Ernst	C	\$4,800.00	\$4,800.00
Sheboygan	259	John L & Lori J Jens	C	\$5,536.00	\$5,536.00
Sheboygan	260	William J & Judith J Helmer	C	\$2,752.00	\$2,752.00
Taylor	NMP-18-08	Chad Schilling	A	\$612.00	\$612.00
Taylor	NMP-18-09	Kenneth Kostner	A	\$204.00	\$204.00
Taylor	NMP-18-11	Michael & Holly Feddick	A	\$16,196.00	\$16,196.00
Vernon	2018-100	Richard & Louan Hoffer	A	\$927.89	\$927.89
Vernon	2018-52	Larry L Smith Farms LLC	A	\$14,771.77	\$14,771.77
Vernon	2018-53	Steven G Holte Trust	A	\$4,899.18	\$4,899.18
Vernon	2018-54	Gary & Lori Larson	A	\$7,497.23	\$7,497.23
Vernon	2018-55	Nathan & Jayme Klinge Trust	A	\$668.07	\$668.07
Vernon	2018-57	Craig & Renae Solverson	A	\$8,016.84	\$8,016.84
Vernon	2018-58	John & Laurel Shea Joint Living Trust	A	\$1,299.03	\$1,299.03
Vernon	2018-59	Cris & Lisa Schubert	A	\$2,486.71	\$2,486.71
Vernon	2018-60	Rodney & Paula Ristow	A	\$519.61	\$519.61
Vernon	2018-61	Ronald & Amanada Hoff	A	\$1,744.41	\$1,744.41
Vernon	2018-62	Mathy Construction Co	A	\$3,785.73	\$3,785.73
Vernon	2018-63	Matthew K & Marilyn Bitz	A	\$1,187.68	\$1,187.68
Vernon	2018-64	Jay & Brook Strangstalien	A	\$2,412.48	\$2,412.48

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Vernon	2018-65	John & Nancy Wrobel	A	\$4,194.00	\$4,194.00	
Vernon	2018-66	Jerad & Stacey Fleming	A	\$1,558.83	\$1,558.83	
Vernon	2018-67	Gerald & Judith Manske	A	\$890.76	\$890.76	
Vernon	2018-68	Kathleen Griffin	A	\$1,113.45	\$1,113.45	
Vernon	2018-69	Lake Ridge Farm LIC	A	\$1,855.75	\$1,855.75	
Vernon	2018-71	David Brudos	A	\$853.65	\$853.65	
Vernon	2018-74	Daniel Badtke	A	\$3,229.01	\$3,229.01	
Vernon	2018-75	Fitzpatrick Living Trust	A	\$927.88	\$927.88	
Vernon	2018-76	Cheryl A Wrobel Trust	A	\$4,305.34	\$4,305.34	
Vernon	2018-77	William Walleser	A	\$7,237.43	\$7,237.43	
Vernon	2018-79	Matthew & Ashely Canter	A	\$259.81	\$259.81	
Vernon	2018-80	Robert & Kathy Canter	A	\$1,187.68	\$1,187.68	
Vernon	2018-81	Mathias Keystone Preservation Trust	A	\$1,410.37	\$1,410.37	
Vernon	2018-85	Eng Family Trust	A	\$1,261.91	\$1,261.91	
Vernon	2018-86	Woodhill Farms Inc	A	\$16,070.81	\$16,070.81	
Vernon	2018-87	Diane, Rebecca Ray, Kimberly Simonson, Timothy Jacobson Jacobson	A	\$4,862.08	\$4,862.08	
Vernon	2018-88	Corey & Michelle Primmer	A	\$3,934.20	\$3,934.20	
Vernon	2018-89	Donald & Lillian Pimmer	A	\$1,261.92	\$1,261.92	
Vernon	2018-91	Kelsey & Amy Arnold Olds	A	\$1,336.15	\$1,336.15	
Vernon	2018-92	John B & Debra Hanson	A	\$3,748.63	\$3,748.63	
Vernon	2018-93	Stanley Getter	A	\$1,373.27	\$1,373.27	
Vernon	2018-94	Shirley Bolstad	A	\$2,598.06	\$2,598.06	
Vernon	2018-95	Rory Kjome	A	\$482.51	\$482.51	
Vernon	2018-98	Stanley Getter	A	\$2,857.87	\$2,857.87	
Washington	LWRM-18-06	Marvin & Kathleen Schlafer	A	\$5,680.00	\$5,680.00	
Washington	LWRM-18-07	Schowalter Trust	A	\$3,240.00	\$3,240.00	
Washington	LWRM-18-08	Lee R and Melody Schowalter Trust	A	\$360.00	\$360.00	
Waupaca	LW-18-15	Frost Valley Farm	C	\$10,000.00	\$10,000.00	
Waupaca	LW-18-16	C Nehring Farms LLC	C	\$8,760.00	\$8,760.00	
Waupaca	LW-18-20	Nickel Farms LLC	C	\$2,680.00	\$2,680.00	
Waupaca	LW-18-21	Nickel Acres LLC	C	\$34,360.00	\$19,666.40	Request exceeded current year allocation.
Waupaca	LW-18-22	Darrel F & Kristi L Massman	C	\$3,800.00	\$3,800.00	
Waushara	70-18-4	GR Kirk Company	A	\$8,560.00	\$8,560.00	
Waushara	70-18-7	C Nehring Farms LLC	A	\$4,840.00	\$2,400.00	Request exceeded current year allocation.

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Winnebago	LW-SEG-18-01	Robert D & Fern A Tritt	C	\$2,549.20	\$2,549.20	
Winnebago	LW-SEG-18-02	Nicholas K & Jaimee A Radloff	C	\$5,912.00	\$5,912.00	
Winnebago	LW-SEG-18-03	Matthew J & Molly C Ziegenhagen	C	\$4,514.86	\$4,514.86	
Winnebago	LW-SEG-18-04	Dan R Ziegenhagen	C	\$1,842.00	\$1,842.00	
Winnebago	LW-SEG-18-05	Ziegenhagen Properties	C	\$2,558.40	\$2,558.40	
Winnebago	LW-SEG-18-07	Michael & Jessica Bradley	C	\$6,239.20	\$6,239.20	
Winnebago	LW-SEG-18-08	Michael & Jessica Bradley	C	\$459.20	\$459.20	
Winnebago	LW-SEG-18-10	Mark W & Marilyn M Heise	C	\$5,289.60	\$5,289.60	
Winnebago	LW-SEG-18-11	Andy Case	C	\$986.00	\$986.00	
Winnebago	LW-SEG-18-12	Steven J & Cary L Case	C	\$260.80	\$260.80	
Winnebago	LW-SEG-18-13	Charles & Lynn Waterman	C	\$296.00	\$296.00	
Winnebago	LW-SEG-18-14	Ryan M Heise	C	\$1,026.00	\$1,026.00	
Winnebago	LW-SEG-18-15	Jim Zarling	C	\$2,802.00	\$2,802.00	
Winnebago	LW-SEG-18-16	Gary & Stormie Derber Revocable Trust	C	\$498.80	\$498.80	
Winnebago	LW-SEG-18-17	Thomas W & Wendy S Heise	C	\$2,322.80	\$2,322.80	
Winnebago	LW-SEG-18-18	Michael R & Deborah L Becker	C	\$5,278.80	\$5,278.80	
Winnebago	LW-SEG-18-19	Ronald C Becker Rev Trust	C	\$3,719.60	\$3,719.60	
Winnebago	LW-SEG-18-20	Richard L Hansen Rev Trust	C	\$1,414.80	\$1,414.80	
Winnebago	LW-SEG-18-21	John Hansen	C	\$1,518.00	\$1,518.00	
Winnebago	LW-SEG-18-22	Michael & Jessica Nehmer	C	\$746.80	\$746.80	
Winnebago	LW-SEG-18-23	Ronald Hillman	C	\$2,557.20	\$2,557.20	
Winnebago	LW-SEG-18-24	Gianas Irrev Trust	C	\$3,304.80	\$3,304.80	
Winnebago	LW-SEG-18-25	Roger J Blink	C	\$1,017.20	\$1,017.20	
Winnebago	LW-SEG-18-26	Daniel E Dowling	C	\$1,147.60	\$1,147.60	
Winnebago	LW-SEG-18-27	David & Gladys Roland	C	\$2,259.20	\$2,259.20	
Winnebago	LW-SEG-18-28	Wentzel Enterprises Inc	C	\$971.20	\$971.20	
Winnebago	LW-SEG-18-29	Berry Wentzel	C	\$1,300.00	\$1,300.00	
Winnebago	LW-SEG-18-30	Mitchell Brothers Farm LLC	C	\$2,242.00	\$2,242.00	
Winnebago	LW-SEG-18-31	Randall & Lynette A Strohmeyer	C	\$3,619.20	\$3,619.20	
Winnebago	LW-SEG-18-33	Melvin V & Adele B Mathison	C	\$564.80	\$564.80	
Winnebago	LW-SEG-18-34	Eugene R & Barbara A Behm	C	\$1,108.00	\$50.34	Request exceeded current year allocation.
Winnebago	LW-SEG-18-35	Michael L & Christine B Wohlers	C	\$731.60	\$731.60	
Wood	18-LWRM-23	Ralph L Bores	A	\$4,392.00	\$1,347.45	Request exceeded current year allocation.
Wood	18-LWRM-27	Robert C & Beverly J Peaslee	A	\$2,171.45	\$0.00	Project completed by 12/31. No extension required.

2019 SOIL AND WATER RESOURCE MANAGEMENT GRANT PROJECT EXTENSIONS

Count:	234
Total Count:	513

Totals:	\$1,127,829.63	\$1,058,159.53
Grand Totals:	\$3,129,110.80	\$2,645,093.77

***Key Explaining Reasons for Extension Requests**

- A. Unfavorable weather conditions
- B. Unavailability of contractors
- C. Extenuating circumstances

CORRESPONDENCE/MEMORANDUM _____ **State of Wisconsin**

DATE: March 21, 2019

TO: Land and Water Conservation Board Members and Advisors

FROM: Richard Castelnuovo, DATCP 
Resource Management and Engineering Section, Bureau of Land and Water Resources

SUBJECT: Recommendation for Approval of the *Price County Land and Water Resource Management Plan*

Action Requested: This is an action item. The department has determined that the *Price County Land and Water Resource Management Plan* meets applicable statutory and rule requirements and requests that the LWCB make a recommendation regarding approval of the plan consistent with the Board's guidance.

Summary: The plan is written as a 10 year plan, and if approved, the plan would remain in effect through December 31, 2029, and would be subject to a five year review prior to December 31, 2024.

DATCP staff reviewed the plan using the checklist and finds that the plan complies with all the requirements of section 92.10, Wisconsin Statutes, and Chapter ATCP 50, Wisconsin Administrative Code.

To qualify for 10 year approval of its plan, Price County must submit an annual work plan meeting DATCP requirements during each year of its 10 year plan approval.

Price County held a public hearing on March 21, 2019, as part of its public input and review process. The Price County Land and Water Conservation Committee will present the LWRM plan for County Board approval after receiving a recommendation for approval from the LWCB.

Materials Provided:

- LWRM Plan Review Checklist
- Completed LWRM Plan Review form
- 2018 workplan with accomplishments and current 2019 workplan

Presenters: Evan Lund, Price County Conservationist
Nicholas Trimmer, Price County Administrator



Wisconsin Dept. of Agriculture, Trade and Consumer Protection
 Agricultural Resource Management Division
 2811 Agriculture Drive, PO Box 8911
 Madison WI 53708-8911
 Phone: (608) 224-4608

Land and Water Resource Management (LWRM)

LWRM Plan Review Checklist

Wis. Stats. § 92.10 & Wis. Adm. Code § ATCP 50.12.

County: PRICE

Date Plan Submitted for Review: 2/22/2019

I. ADVISORY COMMITTEE	Yes	No	Page
1. Did the county convene a local advisory committee that included a broad spectrum of public interests and perspectives (such as affected landowners, partner organizations, government officials, educational institutions)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	vi
II. PUBLIC PARTICIPATION AND COUNTY BOARD APPROVAL	Date(s)		
1. Provide the dates that the local advisory committee met to discuss the development of the LWRM plan and the county plan of work	3/21/19		
2. Provide the date the county held a public hearing on the LWRM plan ¹	March 2019		
3. Provide the date of county board approval of the plan, or the date the county board is expected to approve the plan after the LWCB makes its recommendation. ²	June 2019		
III. RESOURCE ASSESSMENT AND WATER QUALITY OBJECTIVES	Yes	No	Page
1. Does the plan include the following information as part of a county-wide resource assessment:			
a. Soil erosion conditions in the county ³ , including:			
i. identification of areas within county that have high erosion rates or other soil erosion problems that merit action within the next 10 years	<input checked="" type="checkbox"/>	<input type="checkbox"/>	15-16
b. Water quality conditions of watersheds in the county ³ , including:			
i. location of watershed areas, showing their geographic boundaries	<input checked="" type="checkbox"/>	<input type="checkbox"/>	22
ii. identification of the causes and sources of the water quality impairments and pollutant sources	<input checked="" type="checkbox"/>	<input type="checkbox"/>	27

¹ Appropriate notice must be provided for the required public hearing. The public hearing notice serves to notify landowners and land users of the results of any determinations concerning soil erosion rates and nonpoint source water pollution, and provides an opportunity for landowners and land users input on the county's plan. Individual notice to landowners is required if the landowners are referenced directly in the LWRM plan. DATCP may request verification that appropriate notice was provided.

² The county board may approve the county LWRM plan after the department approves the plan. The plan approved by the county board must be the same plan approved by the department. If the department requires changes to a plan previously approved by the county board, the department's approval does not take effect until the county board approves the modified plan.

³ Counties should support their analysis of soil and water conditions by referencing relevant land use and natural resource information, including the distribution of major soil types and surface topographic features, and land use categories and their distribution. Sec. ATCP 50.12(3)(b) requires that a county assemble relevant data, including relevant land use, natural resource, water quality and soil data.

- | | | | |
|---|-------------------------------------|--------------------------|----------------|
| iii. identification of areas within the county that have water quality problems that merit action within the next 10 years. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App B
23-27 |
|---|-------------------------------------|--------------------------|----------------|

2. Does the LWRM plan address objectives by including the following:

- | | | | |
|---|-------------------------------------|--------------------------|------------|
| a. specific water quality objectives identified for each watershed based upon the resource assessment, if available | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 17-27 |
| b. pollutant load reduction targets for the watersheds, if available | <input type="checkbox"/> | <input type="checkbox"/> | Not Avail. |

Other comments: Appendix F contains WI River TMDL

IV. DNR CONSULTATION

Yes No Page

- | | | | |
|--|-------------------------------------|--------------------------|-------------|
| 1. Did the county consult with DNR ⁴ to obtain water quality assessments, if available; to identify key water quality problem areas; to determine water quality objectives; and to identify pollutant load reduction targets, if any; and to review NR 151 implementation | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 2, App
A |
|--|-------------------------------------|--------------------------|-------------|

Other comments: _____

V. PLAN IMPLEMENTATION

Yes No Page

- | | | | |
|---|-------------------------------------|--------------------------|-------------|
| 1. Does the LWRM plan include the following implementation components: : | | | |
| a. A voluntary implementation strategy to encourage adoption of farm conservation practices | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App A |
| b. State and local regulations used to implement the plan | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App C |
| c. Compliance procedures that apply for failure to implement the conservation practices in ATCP 50, ch. NR 151 and related local regulations | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App A |
| d. Relevant conservation practices to achieve compliance with performance standards and prohibitions and to address identified water quality and erosion problems | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App D |
| e. A system for meeting county responsibilities to monitor the compliance of participants in the farmland preservation program | <input checked="" type="checkbox"/> | <input type="checkbox"/> | 3, App
A |
| 2. Does the LWRM plan (or accompanying work plan) estimate: | | | |
| a. expected costs of implementing the plan including cost-sharing for conservation practices needed to achieve plan objectives | <input checked="" type="checkbox"/> | <input type="checkbox"/> | App B |
| | <input checked="" type="checkbox"/> | <input type="checkbox"/> | _____ |

⁴ While requirements for DNR consultation may be satisfied by including relevant DNR representatives on the advisory committee, counties may also need to interact with DNR staff in central or regional offices to meet all of the consultation requirements. DNR may point counties to other resources to obtain information including consultants who can calculate pollutant load reduction targets.

b. the staff time needed to provide technical assistance and education and outreach to implement the plan.

3. Does the LWRM plan describe a priority farm strategy designed to make reasonable progress in implementing state performance standards and conservation practices on farms appropriately classified as a priority	<input checked="" type="checkbox"/>	<input type="checkbox"/>	App A
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Other comments: _____

VI. OUTREACH AND PARTNERING	Yes	No	Page
1. Does the LWRM plan describe a strategy to provide information and education on soil and water resource management, conservation practices and available cost-share funding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	29-30
2. Does the LWRM plan describe coordination activities with local, state and federal agencies?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	37-39

Other comments: _____

VII. WORK PLANNING AND PROGRESS MONITORING	Yes	No	Page
1. Does the county's most recent annual work plan ⁵ do both of the following:			
a. Provide measurable performance benchmarks	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA
b. Identify priorities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	NA
2. Does the LWRM plan describe a strategy and framework for monitoring county progress implementing its plan including methodology to track and measure progress in meeting performance benchmarks and plan objectives	<input checked="" type="checkbox"/>	<input type="checkbox"/>	40-42 App A+C

Other comments: _____

VIII. EPA SECTION 319 CONSIDERATIONS
1. IS THE COUNTY WORKING WITH DNR TO SEEK EPA APPROVAL OF THIS PLAN AS MEETING THE REQUIREMENTS OF A 9 KEY ELEMENT PLAN UNDER SECTION 319 OF THE CLEAN WATER ACT: No

STAFF RECOMMENDATION

Staff has reviewed the above-referenced county LWRM plan based on the criteria required in s. ATCP 50.12, Wis. Admin. Code, and s. 92.10, Stats., and has determined that the plan meets the criteria for DATCP approval of this plan. This checklist review is prepared to enable the LWCB to make recommendations regarding plan approval, and for DATCP to make its final decision regarding plan approval.

⁵ Counties must submit annual work plan by no later than April 15th of every year to meet the requirement in s. ATCP 50.12(2)(i) for counties to have multi-year work plans.

Staff Signature: *Lisa K. Trumble*

Date: March 21, 2019



**Land and Water Conservation Board
County Land and Water Resource Management Plan
Review of LWRM Plan Revisions**

County: Price

Implementation Covering Past Five Years and Future Directions

Answer these four questions in writing (not to exceed 4 pages)

1. Provide a representative number of accomplishments within the last five years that can be directly traced to activities identified in multiple work plans. For each accomplishment, explain how the planning process helped the county achieve its outcome, including planning adjustments that helped better target county activities.

Reviewing previous work plans and conservation projects shows that Price County has had many accomplishments directly linked to priorities identified in multiple work plans and the Land and Water Resource management plan. Price County has consistently allocated annual grant funds to a myriad of conservation projects including, but not limited to, well abandonments, shoreline restorations, managed grazing practices, and barnyard projects.

Price County was awarded the maximum(\$50K) River Protection Grant from the DNR within a watershed identified as a priority in the work plan. The County was able to partner these funds with SWRM funds to restore a 350 linear feet of highly eroded river bank.

Price County Land Conservation has provided technical assistance to the Price County Zoning Department to develop shoreline restoration and mitigation plans. The Land Conservation Department has also assisted zoning in reviewing non-metallic mining reclamation plans in regard to runoff and designing storm water retention areas for impervious surface mitigation. This has been a valuable partnership as it protects water quality and allows for the goals identified in the work plan to be met while preserving the cost share dollars for other practices.

The Clean sweep program has been very popular in Price County and the County conducts a collection every year in multiple locations. These events have been well attended and provide an avenue for the residents to safely dispose of hazardous household chemicals and appliances.

The transition to annual work plan revisions allows for the County to modify priorities and work plans to better identify and target resource concerns.

2. Identify any areas where the county was unable to make desired progress in implementing activities identified in recent work plans. For each area identified, explain the work plan adjustments that were made to refocus planned activities. If no areas are identified, explain how the county was able to make progress in all the areas planned.

Nutrient management on smaller scale farms has been one area of concern for Price County Land Conservation. There has been less interest by producers than was originally anticipated but Price County will continue to do outreach and educational programs in an attempt to gain interest.

The difficult financial situation of the agriculture industry over the past few years has led to some difficulty getting conservation practices installed. Projects that have been designed by the Land Conservation Department are being dropped or delayed by the producer due to financial constraints or the unavailability of contractors. There has also been a shift from dairy to beef in Price County due to milk prices. The County will continue to adapt to different conservation practices associated with the transition, with a focus on managed grazing, as beef farmers seem to show more interest in grazing.

Staffing turnover has also led to difficulties in meeting all goals identified in the work plan. There have been 5 different Land Conservation Technicians in Price County over the past 7 years and this has made progress difficult due to the training period required. The County addressed this issue in 2017 by conducting a wage study and has since made the salary comparable to surrounding counties.

3. Describe the county's approach to implementation of its priority farm strategy including outreach, farm inventories and making use of multiple funding sources. How has the county evaluated the effectiveness of its priority farm strategy and used this information to improve implementation of the agricultural performance standards and conservation practices on farms?

Price County places high priority on working with farms that are located in watersheds that are listed as 303d impaired waters due to total phosphorus. Priority is also placed on farms that are over 100 animal units and the next is working with farms located within watersheds listed as outstanding/exceptional resource waters. All other farms are ranked as lower priority for workload scheduling.

The County has relied heavily on its partnership with the DNR and NRCS to identify priority farms and provide technical and financial assistance. The strategy for outreach has been to distribute information regarding NR151 compliance and work individually with producers.

Over the past 10 years many of the conservation practices installed have been on farms that the County has worked with in the past. Part of this is due to those producers being in a priority watershed; however, the County will continue to knock on doors to develop relationships with new producers.

Historically the Land Conservation Department has relied on field visits and voluntary sign ups to achieve NR 151 compliance. Over the next planning cycle the County will review this practice to see if goals are being met or if regulation and ordinance development will be necessary going into the future. Regulation and ordinance development has proven to be difficult in the past in Price County as the number one goal in a previous citizen survey was the protection of individual property rights.

4. Provide representative examples that show changes in direction in the county's LWRM plan and annual work plans, with specific examples provided showing adjustments in goals, objectives or planned activities.

The Price County work plan has shifted slightly since the last planning cycle. Previously, nutrient management was identified as the highest priority and while nutrient management is still a priority, the County has shifted to other practices to bring farms into compliance with NR 151 standards as producer interest in nutrient management has not been as high as anticipated.

Managed grazing has become a focus in the county and there is much more time and resources dedicated to grazing in the current work plan. This trend is expected to continue if producers follow the trend of shifting from dairy to beef operations.

Groundwater and surface water quality has also become a higher priority in the current work plan. The Land Conservation Department has developed a much closer relationship with the Zoning Department and this partnership has led to additional resources and access to more landowners.

Invasive species monitoring and control has been added to the work plan since the last LWRM planning cycle and the County has partnered with a multi-county consortium to pool resources. The Land Conservation Department has also worked with multiple lake associations to develop AIS prevention and control strategies.

Annual Work Plans

Attach both of the following:

- a. The most current annual work plan, prepared in the current format from DATCP, and addresses all required items such as needed funding and staff hours.
- b. The work plan for the previous year that includes a column that identifies the progress in implementing the planned activities for that year.

Presentation Regarding County Resource Concerns

Prepare and present an 8-10 minute snapshot to the board regarding county resources and management issues. The county must prepare one of following as part of this brief presentation:

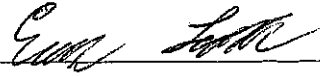
- a. A PowerPoint (showing what your county looks like, can include maps), or
- b. A hand out (2 page max)

Guidance on Board Review Process

The LWCB's review supplements, but does not replace compliance with the DATCP checklist for LWRM plan approval. This encourages and supports honest presentations from the county. The county is strongly encouraged to have the LCC chair or committee member be a part of the presentation to the Board to contribute policy and other insights to the discussion. The goal of the review is not to fail counties. The board recognizes the dynamic nature of the planning process. Board members are interested in how counties tackle priorities over time and how they respond to changing conditions in pursuing their priorities. The board will evaluate a county's planning and implementation based on how well the county balances and prioritizes the following: agricultural performance standards, other state priorities (impaired waters, FPP checks), and local priorities. When needed, the Board will provide constructive support to counties to improve the quality of their planning.

Land Conservation Committee Notification

The LCC was provided a completed copy of this form (including attachments) on: 2/21/19

Signature of Authorized Representative:  Date: 3/19/19
(e.g. County Conservationist, LCC chair)

Send completed form and attachments to:
Lisa.Trumble@wi.gov

**Price County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

Table 1: Planned activities and performance measures by category

CATEGORY (goal and objective from LWRM plan can be added in each category)	PLANNED ACTIVITIES WITH BENCHMARKS If applicable identify focus areas, e.g. HUC 12 watershed code (examples of types of “planned activities” in italics)	Accomplishments
<ul style="list-style-type: none"> <i>Cropland</i> 		
Cropland, soil health and/or nutrient management	<i>Provide technical assistance and design practices. 500 hours staff time Cost share of 6 fencing and managed grazing systems within priority watersheds listed in goal number 1. Cost share 1 waterway and provide nutrient management education to landowners. Focus will be on farms within UC03, UC04, and UC09 watersheds.</i>	Received new checklists totaling 1038 acres of NM 1 acre grassed waterway in watershed UC03 Provided cost share for 16,828 feet of fencing and technical assistance for another 5,200 feet. 13,000 feet within priority watersheds. 10 cost share contracts totaling \$49,579
<ul style="list-style-type: none"> <i>Livestock</i> 		
Livestock	<i>Install livestock practices. 2 new storage facilities 1 storage facility closure 1 heavy use protection system 2 access roads/cattle crossings Provided 500 hours of technical assistance including design and project oversight</i>	Cost shared 3 livestock watering facilities and designed 6 total Technical design for 3 barnyard runoff systems Cost share for 1 manure storage system Technical design for 1 manure storage closure 200 feet of animal trail/walkway Design of 1 milk house wastewater treatment
<ul style="list-style-type: none"> <i>Water quality</i> 		
Water quality/quantity (other than activities already listed in other categories)	<i>Inventory and prioritize shoreline buffer zones along shorelines of lakes and rivers. Inventory 1600 feet of shoreline annually. Abandon 8 non-compliant wells Install 2 stream bank protection projects. Provided 300 hours of technical assistance including design and project oversight</i>	Designed 350 feet of streambank protection Inventoried 2000 feet of shoreline for compliant buffers and designed mitigation plans for 300 feet of buffer Provided technical design and cost share to abandon 4 non-compliant wells Designed two dam repair projects for wetlands
<ul style="list-style-type: none"> <i>Forestry</i> 		
Forestry	<i>Provide technical and educational assistance to foresters and loggers regarding the importance of BMPs relating to sedimentation and nutrient loading as a result of logging operations.</i>	Designed and provided construction inspections for one dam removal project with a rock ford crossing Designed 2 stream crossings
<ul style="list-style-type: none"> <i>Invasive</i> 		
Invasive species	<i>Treat 3 sites annually for control of terrestrial invasive species. (local wild parsnip and Japanese knotweed hotspots) Assist lake and river associations with grants and</i>	Provided technical guidance and chemicals to 10 landowners for control work Attended regional invasive species meetings and trainings

**Price County 2018 ANNUAL WORK PLAN
LOCALLY-IDENTIFIED PRIORITIES**

	<p><i>sponsor cooperative efforts.</i></p> <p><i>Provide information and publications to groups about identification and control.</i></p>	<p>Provided grant guidance and technical support to 3 lake associations</p>
<p>• <i>Wildlife</i></p>		
<p>Wildlife-Wetlands-Habitat (other than forestry or invasive species)</p>	<p><i>Restore 5 acres of wetland annually.</i></p> <p><i>Provide information to landowners/associations about the value of wetlands Tree and plant sales</i></p>	<p>Designed 10 acres of wetland restoration</p> <p>Met with 5 landowners to discuss potential wetland restoration projects</p>
<p>• <i>Urban</i></p>		
<p>Municipality issues</p>	<p><i>Assist town and county road departments with erosion control and storm water management along roadways.</i></p>	<p>Assisted local townships on 4 culvert designs, 1 bridge design, and 1 boat landing erosion control project</p> <p>Assisted in design and permitting of 3 snowmobile bridges</p>
<p>• <i>Watershed</i></p>		
<p>Watershed strategies</p>	<p><i>Attend 5 association meetings and provide information.</i></p> <p><i>Provide technical assistance to 3 associations. (i.e. permitting, design work, tree drops, etc.)</i></p> <p><i>Assist the local municipality in adaptive management strategies for P reduction in the watershed.</i></p>	<p>Attended several lake association meetings</p> <p>Assisted in permitting and promotion of a fish sticks project</p>
<p>• <i>Other</i></p>		
<p>Other</p>	<p><i>Assist in technical review of Non-metallic mining reclamation plans and project oversight in regard to runoff.</i></p> <p><i>Conduct a Clean Sweep Hazardous Waste Collection</i></p>	<p>Reviewed erosion control plans of 6 non-metallic mines</p> <p>Conducted annual cleansweep event</p> <p>Collected 4,179 lbs of household hazardous waste</p>

Appendix B

Price County Annual Work Plan Locally Identified Priorities

Table B-1: Planned activities and performance measures by category

CATEGORY (goal and objective from LWRM plan can be added in each category)	PLANNED ACTIVITIES WITH BENCHMARKS If applicable identify focus areas, e.g. HUC 12 watershed code (examples of types of “planned activities” in italics)	PERFORMANCE MEASUREMENTS (examples in italics)
<ul style="list-style-type: none"> <i>Cropland</i> 		
Cropland, soil health and/or nutrient management	<i>Provide technical assistance and design practices. 500 hours staff time</i> <i>Cost share of 6 fencing and managed grazing systems within priority watersheds listed in goal number 1.</i> <i>Cost share 1 waterway and provide nutrient management education to landowners.</i> <i>Focus will be on farms within UC03, UC04, and UC09 watersheds.</i>	<i># of staff hours expended for training, design and installation</i> <i>Type and units of practice(s) installed</i> <i>Amount of cost-share dollars spent</i> <i># lbs of sediment reduced (using any approved method)</i> <i># lbs of P reduced (using any approved method)</i> <i># acres of cropland in compliance with a performance standard (e.g. soil erosion, tillage setback)</i>
<ul style="list-style-type: none"> <i>Livestock</i> 		
Livestock	<i>Install livestock practices.</i> <i>2 new storage facilities</i> <i>1 storage facility closure</i> <i>1 heavy use protection system</i> <i>2 access roads/cattle crossings</i> <i>Provided 500 hours of technical assistance including design and project oversight</i>	<i># of staff hours expended for design and installation</i> <i>Type and units of practice(s) installed</i> <i>Amount of cost-share dollars spent</i> <i># lbs of sediment reduced (using any approved method)</i> <i># lbs of P reduced (using any approved method)</i> <i># of livestock facilities in compliance with a performance standard</i>
<ul style="list-style-type: none"> <i>Water quality</i> 		
Water quality/quantity (other than activities already listed in other categories)	<i>Inventory and prioritize shoreline buffer zones along shorelines of lakes and rivers.</i> <i>Inventory 1600 feet of shoreline annually.</i> <i>Abandon 8 non-compliant wells</i> <i>Install 2 stream bank protection projects.</i> <i>Provided 300 hours of technical assistance including design and project oversight</i>	<i>Number of sites inventoried and prioritized.</i> <i>Number of restorations designed and installed.</i> <i>Number of wells abandoned</i>
<ul style="list-style-type: none"> <i>Forestry</i> 		
Forestry	<i>Provide technical and educational assistance to foresters and loggers regarding the importance of BMPs relating to sedimentation and nutrient loading as a result of logging operations.</i>	<i>Type and units of practice(s) installed</i> <i># lbs of sediment reduced (using any approved method)</i> <i># lbs of P reduced (using any approved method)</i>
<ul style="list-style-type: none"> <i>Invasive</i> 		
Invasive species	<i>Treat 3 sites annually for control of terrestrial</i>	<i>Control of invasive species on sites.</i>

	<p><i>invasive species. (local wild parsnip and Japanese knotweed hotspots)</i></p> <p><i>Assist lake and river associations with grants and sponsor cooperative efforts.</i></p> <p><i>Provide information and publications to groups about identification and control.</i></p>	<p><i>Number of associations helped and public awareness raised.</i></p>
<ul style="list-style-type: none"> • <i>Wildlife</i> 		
Wildlife-Wetlands-Habitat (other than forestry or invasive species)	<p><i>Restore 5 acres of wetland annually.</i></p> <p><i>Provide information to landowners/associations about the value of wetlands Tree and plant sales</i></p>	<p><i>Acres of wetland restored/preserved</i></p>
<ul style="list-style-type: none"> • <i>Urban</i> 		
Municipality issues	<p><i>Assist town and county road departments with erosion control and storm water management along roadways.</i></p>	<p><i>Number of plans developed, reviewed and installed.</i></p>
<ul style="list-style-type: none"> • <i>Watershed</i> 		
Watershed strategies	<p><i>Attend 5 association meetings and provide information.</i></p> <p><i>Provide technical assistance to 3 associations. (i.e. permitting, design work, tree drops, etc.)</i></p> <p><i>Assist the local municipality in adaptive management strategies for P reduction in the watershed.</i></p>	<p><i>Number of meetings attended and number of practices installed.</i></p> <p><i>Number of partnership development activities accomplished</i></p> <p><i>Number of practices designed and installed.</i></p> <p><i># lbs of P reduction</i></p>
<ul style="list-style-type: none"> • <i>Other</i> 		
Other	<p><i>Assist in technical review of Non-metallic mining reclamation plans and project oversight in regard to runoff.</i></p> <p><i>Conduct a Clean Sweep Hazardous Waste Collection</i></p>	<p><i>Number of plans reviewed</i></p> <p><i>Number of inspections</i></p> <p><i>Number of participants</i></p> <p><i>Pounds collected</i></p>

Table B-2: Planned activity related to permits and ordinances

Permits and Ordinances	Plans/application reviews anticipated	Permits anticipated to be issued
Feedlot permits		No permitting in Price Co
Manure storage construction and transfer systems		No permitting in Price Co
Manure storage closure		No permitting in Price Co
Livestock facility siting		No permitting in Price Co
Nonmetallic/frac sand mining		Permit Issuance done by Zoning
Stormwater and construction site erosion control	Assist with 5 permits	Permits issued by WDNR
Shoreland zoning	5 restoration plans	Permits issued by Zoning
Wetlands and waterways (Ch. 30)	8	Permits issued by WDNR
Other		

Table B-3: Planned inspections

Inspections	Number of inspections planned
Total Farm Inspections	25
For FPP	2
For NR 151	25
Animal waste ordinance	No Ordinance in Price Co
Livestock facility siting	No Ordinance in Price Co
Stormwater and construction site erosion control	20
Nonmetallic mining	10 to ensure stormwater practices are followed

Table B-4: Planned outreach and education activities

Activity	Number
Tours	1
Field days	1
Trainings/workshops	5
School-age programs (camps, field days, classroom)	3
Newsletters	
Social media posts	
News release/story	5

Table B-5: Staff Hours and Expected Costs (staff can be combined or listed individually)

Staff/Support	Hours	Costs
<i>County Conservationist</i>	1250	\$57,404
<i>Technician</i>	2080	\$53,207
<i>Support Costs</i>	625	\$18,380
Cost Sharing (can be combined)		
<i>SWRM Bonding</i>	<i>N/A</i>	<i>\$50,000</i>
<i>USFWS</i>	<i>N/A</i>	<i>\$5,000</i>
<i>WI-DNR</i>	<i>N/A</i>	<i>\$15,000</i>

**ORDER OF THE STATE OF WISCONSIN NATURAL RESOURCES BOARD
REPEALING, AMENDING, REPEALING AND RECREATING AND CREATING RULES**

The Wisconsin Natural Resources Board proposes an order to **repeal** NR 154.03 (1) (i) 3. b., (1) (j) 3., and (1) (j) 6., and NR 154.04 (15), (20) (c) (1) (note) and (42) (d) 1. a. (note); to **amend** NR 154.01 (2), NR 154.02 (15) (note), NR 154.03 (1) (h), (1) (i) 1. and 3., (1) (i) 5., (1) (j) 1., (1) (j) 5., and (1) (j) 8. and (3) (a), NR 154.04 (1) (c), (2) (g) and (2) (g) (note), (3) (b), (4) (b), (5) (b), (6), (7), (8) (b), (9), (10) (b), (11) (b), (12) (b), (13) (b), (14), (17) (b), (18) (b), (19) (b), (20) (b) and (c) (1), (21) (b), (22) (b), (23) (b), (24) (b), (25) (b), (26) (b), (27) (b), (28) (b), (29) (d) 13. k. (note), (30) (b), (31), (32), (33) (b), (34) (b), (35) (b), (36) (b), (37) (b), (38) (b), (39) (b), (40) (b), (41) (b), (42) (c) 1., (42) (d) 1. a. and (42) (d) 2.; and to **create** NR 154.04 (2m), (11m), (31m), and (42) (d) (note), (42) (d) 1. ab., af., ak., ap., as., aw., and ay., relating to best management practices, conditions and technical standards to be used in administering cost sharing under chs. NR 153 and 155 and affecting small business.

WT-03-15

Analysis Prepared by the Department of Natural Resources

- 1. Statute Interpreted:** s. 281.65, Stats., s. 281.66, Stats
- 2. Statutory Authority:** ss. 227.11(2)(a) and 281.65 (4) (e), Stats.

3. Explanation of Agency Authority:

Section. 281.65, Stats., establishes the framework for the Targeted Runoff Management (“TRM”) and Notice of Discharge (“NOD”) grant programs that provide financial assistance for nonpoint sources of pollution to governmental units and state agencies and allows governmental units to request financial assistance to address manure management problems for which notices of discharge have been issued. Subsection. 281.65 (4) (e) Stats explicitly directs the department to promulgate rules necessary for the execution and administration of these financial assistance programs that include standards and specifications concerning best management practices which are required to be met by grant recipients to be eligible to receive cost-sharing grants under this section.

Section. 281.66, Stats., establishes the framework for the Urban Nonpoint Source (“UNPS”) pollution abatement and storm water management program that provides financial assistance to governmental units to control both point and nonpoint sources of storm water runoff from existing urban areas, developing urban areas and areas of urban redevelopment. Subsection 281.66(2)(c) directs the department to administer the UNPS and storm water management program and requires implementation of nonpoint source performance standards under s. 281.16 (2). Subsection 281.16 (2) (a) explicitly directs the department to prescribe by rule performance standards for nonpoint sources that are not agricultural facilities or agricultural practices and 281.16 (2) (b) directs the department to specify by rule a process for the development and dissemination of technical standards to implement performance standards for nonpoint sources that are not agricultural.

Paragraph 227.11(2) (a), Stats., expressly confers rulemaking authority on the department to promulgate rules interpreting any statute enforced or administered by it, if the agency considers it necessary to effectuate the purpose of the statute. The department considers the rules created by this Order to be

necessary to effectuate the purposes of administering the financial assistance requirements of ss. 281.65 and 281.66 Stats.

4. Related Statutes or Rules: Chapter NR 154, Best Management Practices and Cost-share Conditions, sets forth best management practices (“BMPs”), technical standards, cost-share rates and cost-share conditions that apply to grant recipients under chs. NR 153 and NR 155. The provisions of Chapter NR 154 complement additional cost-sharing provisions contained in Chapter NR 153, which governs the administration of targeted runoff management grants and Chapter NR 155, which governs the administration of UNPS water pollution abatement and storm water management grants.

5. Plain Language Analysis:

The primary purposes of the proposed rule change is to make the sections of ch. NR 154 regulating agricultural BMPs consistent with recent updates to ch. ATCP 50 and to identify additional cost-shareable urban BMPs and their technical standards. For agricultural BMPs, ch. NR 154 directly cross-references ch. ATCP 50, Wis. Adm. Code, which was updated in both 2014 and 2018. In order to maintain consistency with the state’s nonpoint source pollution abatement programs outlined in chs. 92 and 281, Wis. Stats., these cross-references need to be updated.

The proposed rule revisions also adds references to urban BMP technical standards developed since September 2002 when ch. NR 154 became effective, so that these BMPs are now identified as cost-shareable practices.

Lastly, the proposed revisions update the provisions for economic hardship determinations to be consistent with 2011 revisions to NR 153, and adjusts optional flat reimbursement rates rates for some agricultural BMPs to reflect current data on actual BMP costs.

6. Summary of, and Comparison with, Existing or Proposed Federal Statutes and Regulations:

Section 319 Nonpoint Source Management programs - The objective of the federal Clean Water Act (“CWA”), 33 U.S.C § 1251 et. Seq., is to restore and maintain the chemical, physical, and biological integrity of the Nation’s waters. As part of achieving this objective, Section 319 of the CWA (33 U.S.C. § 1329 directs states to develop a management program to for controlling pollution from nonpoint sources to navigable waterways that identifies best management practices to be undertaken to reduce pollution and financial assistance programs to achieve implementation of best management practices (See, 33 U.S.C § 1329(b)(1) and (b) (2) (A) & (B)). 33 U.S.C § 1329 (h) (1) requires the USEPA to make grants available to states for implementing such a nonpoint pollution control program. 33 U.S. Code § 1329 (h) (3) limits federal grants to states to a maximum of 60 percent of the cost incurred by the state. Federal rules do not explicitly identify BMPs or specify cost share rates which states may use for implementing their financial assistance programs. In Wisconsin, Chapter 154 establishes the BMPs which are eligible for cost-share grants.

Environmental Quality Incentives Program (“EQIP”) – EQIP provides technical and financial assistance to facilitate the adoption of agricultural conservation practices that address natural resource concerns, including conservation practices that reduce the flow of pollutants from fields. 16 U.S. Code 3839aa-2 allows for payments to agricultural producers that enter into contracts to implement conservation practices for up to 75 percent of the costs associated with planning, design, materials, equipment, installation, labor, management, maintenance, or training; 100 percent of income foregone by the producer; and in such the cases where both of these apply, the sum of these two amounts.

7. Comparison with Similar Rules in Adjacent States:

Chapter NR 154, Wis. Admin. Code, identifies the agricultural and urban best management practices (BMPs) that are eligible for cost-share under Wisconsin's runoff management grant programs, and identifies eligible grantees, and cost share rates and conditions for such financial assistance. Overall, rules in Illinois, Iowa, Michigan and Minnesota do not provide as much specificity as NR 154, and administer similar programs wholly or in part via guidance not promulgated rule or law. Iowa is the state most similar to Wisconsin in that it is the only other of the four states that identifies BMPs eligible for cost-sharing by rule. However, unlike Wisconsin, Iowa only identifies agricultural BMPs eligible for cost-sharing by rule, and identifies eligible urban BMPs in guidance. Cost share rates in these four neighboring states range from 50 to 75 percent, so at 70 percent Wisconsin is within this range. Specific details of similarities and differences between NR 154 and rules for similar grant programs in Illinois, Iowa, Michigan and Minnesota are summarized below.

Illinois - Illinois does not implement its Section 319 grant program (or any other financial assistance program for controlling nonpoint source pollution) by rule and so does not have any rules similar to NR 154. The Illinois EPA has statutory authority to "accept, receive, and administer on behalf of the State any grants, gifts, loans, indirect cost reimbursements, or other funds made available to the State from any source for purposes of the Act or for air or water pollution control, public water supply, solid waste disposal, noise abatement, or other environmental protection activities, surveys, or programs." 415 Ill. Comp. Stat. 5/4(k). The Illinois Nonpoint Source grant program follows USEPA's 319 guidance documents and grant regulations (40 CFR parts 31 and 35). According to Illinois guidance (which is based on USEPA guidance) eligible applicants and grantees are broader than Wisconsin's. In Illinois grant funds are available to any entity that has legal status to accept funds from the state of Illinois and the authority and ability to implement or subcontract the proposed project, whereas Wisconsin only awards TRM, UNPS, and NOD grants to governmental units. Illinois offers cost sharing for up to 60% of total eligible project costs, whereas Wisconsin cost shares up to 70% of total eligible BMP cost.

In its guidance, Illinois provides a partial list of BMPs that control NPS pollution to be used as a starting point for consideration. For urban projects, Illinois recommends that BMPs follow the *Illinois Urban Manual* http://www.aiswcd.org/wp-content/uploads/2013/11/IUM_FM_2013_WEBSITE_hyperlinks.pdf and requires that BMPs be certified by a Professional Engineer (PE) and reviewed and approved by the Illinois EPA Project Manager.

Iowa -The Iowa Department of Agriculture and Land Stewardship ("IDALS") administers two cost-sharing financial assistance programs – the Iowa Financial Incentive Program for Soil Erosion Control, and the Water Protection Fund. Cost share rates and eligible best management practices for these two programs are established in Iowa Admin. Code Section 27 Chapters 10 and 12, respectively.

- **Iowa Financial Incentive Program for Soil Erosion Control** - Whereas Wisconsin cost-shares up to 70 percent of the cost of eligible practices, Iowa Admin. Code 27-10.41(1) allows cost share up to 50 percent of the approved cost of permanent soils and water conservation practices that control erosion. Iowa Admin. Code 27-10.41(4) allows cost share up to 60 percent of the cost of such practices if they are part of special watershed project. Wisconsin allocates funds to counties, who in turn enter into cost-share agreements with land owners. In a similar manner, Iowa Admin. Code 27-10.50(161A), directs IDALS to allocate its soil erosion control program funds to soil and water conservation districts, who then subsequently enter into cost-share agreements with individual landowners to implement practices. Similar to Wisconsin's optional flat rates for cropping practices at Wis. Admin Code NR 154.03, Iowa Admin. Code 27-10.60 (1) c., allows flat rate payments to landowners for implementing cropping practices including no-till, ridge-till, strip-till, contour

farming, strip-cropping and cover crops. Like Wisconsin, Iowa agricultural best management practices eligible for cost-sharing are provided by rule; specifically, Iowa Admin. Code 27-10.82(1) identifies eligible residue and management practices; Iowa Admin. Code 27-10.82(2) identifies eligible temporary practices; and Iowa Admin. Code 27-10.82(3) identifies eligible permanent practices. Like Wisconsin, Iowa Admin. Code 27-84. (161A) references NRCS Conservation Technical Field guide for agricultural conservation practices technical standards.

- **Iowa Water Protection Fund** - Whereas Wisconsin allows cost-shares for up to 70 percent of the cost of eligible practices, Iowa Admin. Code 27-12.77 (1) allows cost share up to 50 of the eligible or estimated cost, whichever is less for practices cost-shared under the Iowa Water Protection fund. Similar to how Wisconsin allocates funds to counties, who in turn enter into cost-share agreements with land owners, Iowa Admin. Code 27-12.51(161C) directs IDALS to allocate funds for this program to its soil and water conservation districts who subsequently enter into cost-share agreements with individual landowners to implement practices. Iowa Admin. Code 27-15.60 (161C). Like Wisconsin, Iowa agricultural best management practices eligible for cost-sharing are specified by rule; specifically, Iowa Adm. Code 27-12.72 (161C) and Iowa Adm. Code 27.12.73 (161C), respectively, identify agricultural practices eligible for cost-sharing and define the categories of urban storm water best management practices eligible for cost-sharing. However, for urban practice technical standards, grantees are required to follow the Iowa Stormwater Management Manual.

In addition to its IDALS programs, Iowa also administers a Section 319 grant program. Like Illinois, Iowa's 319 Program relies on federal EPA rules, guidance and grant agreement conditions to establish requirements for BMPs, technical standards and funding requirements.

Michigan – Michigan's regulates its Section 319 program under Mich. Admin. Code r. 324.8801-8810. The Michigan rule is broader in scope than NR 154, encompassing grant program and process components found in NR 153, NR 154, and 155. In regards to cost-share rates and eligible best management practices, Michigan's rules do not provide as much detail as NR 154. Notable similarities and differences between the two are described below.

- MR 324.8805: Michigan's eligible applicants and grantees are broader than Wisconsin's. Michigan provides grants to local units of government and not-for-profit entities. Wisconsin only provides TRM, UNPS or NOD grants to governmental units.
- MR 324.8809: Michigan cost shares up to 75% of total eligible BMP cost (grantee share no less than 25%). Wisconsin cost shares up to 70% of total eligible BMP cost.
- MR 324.8809: There are no economic hardship provisions in Michigan's rules, as there are in NR 154.03(3) for TRM grantees.
- Michigan uses Michigan Department of Environmental Quality ("MDEQ") guidance rather than rule to establish eligible BMPs. Wisconsin establishes eligible BMPs by rule in NR 154.04. MDEQ has developed the *Michigan's Nonpoint Source Program Plan* which identifies MDEQ manuals it uses for establishing eligibility of BMPs (See, https://www.michigan.gov/documents/deq/wrd-nps-program-plan-2015_511849_7.pdf). This program plan is a Section 319 Grant requirement and equivalent to *Wisconsin's Nonpoint Source Program Management Plan* (<https://dnr.wi.gov/topic/Nonpoint/documents/NPSProgramManagementPlan20162020.pdf>). The *Michigan's Nonpoint Source Program Plan* references NRCS's *Field Office Technical Guide* for agricultural BMPs and the *MDEQ Best Management Practice Manual* for urban BMPs.

Minnesota – Minnesota’s Section 319 grants are governed by Minn. Stat. §§ 103F.701 – 103F.755 and Minn. R. 7076. Minn. Stat. 103F.725 subdivision 1. and Minn. R. 7076.0120 subpart 1 both specify that their agency may award grants for up to 50 percent of the eligible cost for projects, whereas Wisconsin cost shares up to 70% of total eligible BMP cost. Minn Stats.103F.731 Subd. 2. and Minn. R. 7076.0130. subpart 1. state that, like Wisconsin, only local units of government in Minnesota are eligible to apply for financial assistance. Minnesota Pollution Control Agency identifies and recommends urban BMP in their storm water manual but does not identify eligible practices in their rules.

For agricultural practices, Minn R. 8400.0600 directs the state Soil and Water Resource Board allocate cost-share funds to district boards that have fully complied with Minnesota Statutes, all erosion control and water management program rules, and all program policies. Minn. R. 8400.0500 gives the state Soil and Water Resource Board the authority to establish the maximum percent or amount of the total cost of a conservation practice that may be funded using state cost-share funds. Minnesota does not identify eligible agricultural BMPs in their rules, but instead relies on credentialed Technical Assistance Providers to oversee practice selection and their Grants Administration Manual which has a chapter covering technical standards.

8. Summary of Factual Data and Analytical Methodologies Used and How Any Related Findings Support the Regulatory Approach Chosen:

This rule does not invoke or create any new authority. Ch. NR 154, Wis. Adm. Code, uses the prescribed non-agricultural performances standards of ch. NR 151, Wis. Adm. Code.

9. Analysis and Supporting Documents Used to Determine the Effect on Small Business or in Preparation of an Economic Impact Report:

The department is providing a comment period on the economic impact of these proposed rule changes. All local governmental units will have the opportunity to participate in the development of this EIA.

10. Effect on Small Business (initial regulatory flexibility analysis):

This rule does not invoke or create any new authority. The primary entities who will be directly affected by the proposed rule are:

- Local government units and urban businesses and residents. The proposed rule changes will provide consistency and clarity for the eligibility criteria for cost sharable urban BMPs which may be required to meet state urban storm water performance standards.
- Agricultural crop and livestock producers. The proposed rule changes will make ch. NR 154, Wis. Adm. Code consistent with recent changes promulgated at ch. ATCP 50, Wis. Adm. Code.
- Private consulting firms. The proposed rule changes will provide consistency and clarity for the eligibility criteria and technical standards for cost sharable urban BMPs which may be required to meet state urban storm water performance standards.

Ch. NR 154, Wis. Adm. Code has a positive fiscal impact for local governments and agricultural crop and livestock producers while having minimal fiscal impact to the state.

11. Agency Contact Person:

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12. Place where comments are to be submitted and deadline for submission:

Written comments may be submitted at the public hearings, by regular mail, fax or email to the contact information listed above.

Hearing dates and the comment submission deadline are to be determined.

Written comments may also be submitted to the Department at
DNRAAdministrativeRulesComments@wisconsin.gov.

Hearing dates and the comment submission deadline are to be determined.

The consent of the Attorney General will be requested for the incorporation by reference of the following Wisconsin Department of Natural Resources Conservation Practice Standards:

- 1001 wet detention basin (October 2007);
- 1002 site evaluation for storm water infiltration (September 2017).
- 1003 infiltration basin (October 2004);
- 1004 bioretention for infiltration (October 2014);
- 1005 vegetated swale (December 2017);
- 1006 Proprietary storm water sedimentation devices (April 2009);
- 1007 infiltration trench (May 2012); and
- 1008 permeable pavement (February 2016).

SECTION 1. NR 154.01 (2) is amended to read:

NR 154.01 (2) The provisions of this chapter apply to cost-share agreements and grants signed after ~~October 1, 2002~~, [insert effective date of revised rule], unless a waiver is granted by the department under s. 281.65 (4) (e), Stats.

SECTION 2. NR 154.02 (15) (note) is amended to read:

NR 154.02 (15) (note): Note: Copies of the technical guide are on file with the department, the secretary of state, and the legislative reference bureau. Copies of individual

standards contained in the technical guide may be obtained from ~~the a~~ county land conservation committee or from a field office of the U.S. department of agriculture, natural resources conservation service department, an NRCS field office, the national NRCS website at: <http://www.nrcs.usda.gov/>, or the Wisconsin NRCS website at: <http://www.wi.nrcs.usda.gov>.

SECTION 3. NR 154.03 (1) (h), (1) (i) 1. and (i) 3. are amended to read:

NR 154.03 (1) (h) The cost-share rates for agricultural best management practices on cost-share agreements funded under ch. NR 153 and signed prior to October 1, 2002, [insert effective date of revised rule], may be amended to use the rates identified in this section.

NR 154.03 (1) (i) 1. Wildlife habitat recreation associated with implementation of contour farming, ~~contour strip cropping and field strip cropping~~ and stripcropping funded under ch. NR 153 has a maximum state cost-share rate of 70%.

NR 154.03 (1) (i) 3. For the best management practices practice under s. NR 154.04 (25), riparian buffers, and s. NR 154.04 (39), ~~waterway systems~~, a single payment in addition to installation costs may be made in accordance with the following:

SECTION 4. NR 154.03 (1) (i) 3. b. is repealed.

SECTION 5. NR 154.03 (1) (i) 5. and (j) 1. are amended to read:

NR 154.03 (1) (i) 5. Cost-share payments for eroplant protection cover (~~green manure~~) crop may not be made for more than a total of 4 years.

(1) (j) 1. \$9.00 per acre for contour ~~eropping~~ farming.

SECTION 6. NR 154.03 (1) (j) 3. is repealed.

SECTION 7. NR 154.03 (1) (j) 5. is amended to read:

NR 154.03 (1) (j) 5. \$25-\$70 per acre per year for eroplant protection cover (~~green manure~~) crop.

SECTION 8. NR 154.03 (1) (j) 6. is repealed.

SECTION 9. NR 154.03 (1) (j) 8. and (3) (a) are amended to read:

NR 154.03 (1) (j) 8. ~~\$6.00~~ \$10.00 per acre for the first year nutrient management plan and ~~\$4.00 per acre for subsequent years of nutrient management plans.~~

NR 154.03 (3) (a) The governmental unit submitting an application under s. NR 153.17 shall exceed the cost-share limits identified under sub. (1) if the landowner or land operator that will provide the local share of best management practice installation either meets the application and economic hardship requirements in this subsection, or meets the application and economic hardship requirements in section NR 120.18(4).

SECTION 10. NR 154.04 (1) (c) is amended to read:

NR 154.04 (1) (c) The cost-share conditions and standards for all best management practices listed in this chapter shall apply to all cost-share and grant agreements signed after ~~October 1, 2002~~ [insert effective date of revised rule].

SECTION 11. NR 154.04 (2) (g) and (2) (g) (note) are amended to read:

NR 154.04 (2) (g) Erosion and sediment ~~Sediment~~ generated from the construction of the best management practice shall be controlled ~~consistent with performance standards in ch. NR 151 and with standards of the Wisconsin Construction Site Best Management Practice Handbook, WDNR Pub. WR 222, November 2001 Revision, which is incorporated by reference for this chapter.~~ in conformance with the applicable performance standards in ss. NR 151.105 and 151.11, Wis. Adm. Code, using the technical standards developed pursuant to subch. V of ch. NR 151, Wis. Adm. Code, or equivalent methodology.

NR 154.04 (2) (g) (note): Copies of this document construction site erosion control technical standards may be inspected at the offices of the department's bureau of watershed management, the secretary of state and the legislative reference bureau, all in Madison, WI. ~~The Wisconsin Construction Site Best Management Practice Handbook is available through WI Department of Administration, Document Sales, 4622 University Avenue, Madison, WI~~

~~53705-2156.~~ They are also available electronically at
https://dnr.wi.gov/topic/stormwater/standards/const_standards.html.

SECTION 12. NR 154.04 (2m) is created to read:

NR 154.04 (2m) VOLUNTARY USE OF UPDATED TECHNICAL STANDARDS. The department may cost-share the updated version of a technical standard listed in this subchapter if all of the following apply:

(a) The updated technical standard provides water quality benefits at least as beneficial as the version listed in this subchapter.

(b) The updated technical standard has been developed by DNR according to the procedures of subch. V of ch. NR 151, or adopted by NRCS, or adopted by another applicable technical standards entity listed in this subchapter.

(c) The landowner or grantee voluntarily agrees to the use of the updated technical standard to implement the best management practice.

SECTION 13. NR 154.04 (3) (b), (4) (b), (5) (b), (6), (7), (8) (b), (9), (10) (b) and (11) (b) are amended to read:

NR 154.04 (3) (b) Except as provided under par. (c), the provisions for a manure storage system included in s. ATCP 50.62, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (4) (b) The provisions for a manure storage system included in s. ATCP 50.63, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (5) (b) Except as provided under par. (c), the provisions for barnyard runoff control included in s. ATCP 50.64, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (6) ACCESS ROADS AND CATTLE CROSSINGS.

(a) The department may provide cost-share grants to implement access roads ~~and cattle crossings~~.

(b) The provisions for access roads ~~and cattle crossings~~ included in s. ATCP 50.65, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (7) ANIMAL TRAILS AND WALKWAYS.

(a) The department may provide cost-share grants to implement ~~animal~~-trails and walkways.

(b) The provisions for ~~animal~~-trails and walkways included in s. ATCP 50.66, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (8) (b) Except as provided under par. (c), the provisions for contour farming included in s. ATCP 50.67, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (9) COVER AND GREEN MANURE CROP.

(a) The department may provide cost-share grants to implement cover and ~~green manure~~ crops.

(b) The provisions for cover and ~~green manure~~ crops included in s. ATCP 50.68, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (10) (b) The provisions for critical area stabilization included in s. ATCP 50.69, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (11) (b) Except as provided under par. (c), the provisions for diversions included in s. ATCP 50.70, ~~as it existed on October 1, 2002~~ shall apply.

SECTION 14. NR 154.04 (11m) is created to read:

NR 154.04 (11m) FEED STORAGE RUNOFF CONTROL SYSTEMS.

(a) The department may provide cost-share grants to implement feed storage runoff control systems.

(b) The provisions for feed storage runoff control systems included in s. ATCP 50.705 shall apply.

SECTION 15. NR 154.04 (12) (b), (13) (b) and (14) are amended to read:

NR 154.04 (12) (b) The provisions for field windbreaks included in s. ATCP 50.71, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (13) (b) The provisions for filter strips included in s. ATCP 50.72, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (14) GRADE STABILIZATION.

(a) The department may provide cost-share grants to implement grade stabilization structure.

(b) The provisions for grade stabilization structure included in s. ATCP 50.73, ~~as it existed on as on October 1, 2002~~ shall apply.

SECTION 16. NR 154.04 (15) is repealed.

SECTION 17. NR 154.04 (17) (b), (18) (b), (19) (b), and (20) (b) and (c) (1) are amended to read:

NR 154.04 (17) (b) The provisions for livestock fencing included in s. ATCP 50.75, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (18) (b) The provisions for livestock watering facilities included in s. ATCP 50.76, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (19) (b) The provisions for milking center waste control included in s. ATCP 50.77, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (20) (b) Except as provided under par. (c), the provisions for nutrient management included in s. ATCP 50.78, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (20) (c) 1. Costs for soil and plant nutrient testing, including residual nitrogen analysis, and costs for nutrient analysis of manure and other organic wastes are eligible for cost sharing to implement nutrient management provided that testing and analysis are conducted by a laboratory that is certified through a certification program acceptable to the department ~~conducted by a laboratory certified under s. ATCP 50.50.~~

SECTION 18. NR 154.04 (20) (c) (1) (note) is repealed.

SECTION 19. NR 154.04 (21) (b), (22) (b), (23) (b), (24) (b), (25) (b), (26) (b), (27) (b), (28) (b), (29) (d) 13. k. (note), (30) (b) and (31) are amended to read:

NR 154.04 (21) (b) The provisions for pesticide management included in s. ATCP 50.79, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (22) (b) The provisions for prescribed grazing included in s. ATCP 50.80, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (23) (b) The provisions for relocating or abandoning animal feeding operations included in s. ATCP 50.81, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (24) (b) Except as provided under par. (c), the provisions for residue management included in s. ATCP 50.82, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (25) (b) Except as provided under par. (c), the provisions for riparian buffers included in s. ATCP 50.83, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (26) (b) The provisions for roofs included in s. ATCP 50.84, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (27) (b) The provisions for roof runoff systems included in s. ATCP 50.85, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (28) (b) Except as provided under par. (c), the provisions for sediment included in s. ATCP 50.86, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (29) (d) 13. k. (note) Note: Copies of this document may be inspected at the offices of the department's bureau of watershed management, the secretary of state and the legislative reference bureau, all in Madison, WI. GWQ014 is also available electronically at <http://clean-water.uwex.edu/pubs/pdf/shorlpl.pdf>.

NR 154.04 (30) (b) The provisions for sinkhole treatment included in s. ATCP 50.87, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (31) STREAMBANK AND/OR SHORELINE PROTECTION.

(a) The department may provide cost-share grants to implement streambank ~~and~~ or shoreline protection.

(b) Except as provided under par. (c), the provisions for streambank ~~and~~ or shoreline protection included in s. ATCP 50.88, ~~as it existed on October 1, 2002~~ shall apply

SECTION 20. NR 154.04 (31m) is created to read:

NR 154.04 (31m) STREAM CROSSING.

(a) The department may provide cost-share grants to implement a stream crossing.

(b) The provisions for stream crossing included in s. ATCP 50.885 shall apply.

SECTION 21. NR 154.04 (32), (33) (b), (34) (b), (35) (b), (36) (b), (37) (b), (38) (b), (39) (b), (40) (b), (41) (b) and (42) (c) 1. are amended to read:

NR 154.04 (32) ~~STRIP-CROPPING~~STRIPCROPPING.

(a) The department may provide cost-share grants to implement ~~strip-cropping~~ stripcropping.

(b) The provisions for ~~strip-cropping~~ stripcropping included in s. ATCP 50.89, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (33) (b) The provisions for subsurface drains included in s. ATCP 50.90, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (34) (b) The provisions for terrace systems included in s. ATCP 50.91, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (35) (b) The provisions for underground outlets included in s. ATCP 50.92, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (36) (b) The provisions for waste transfer systems included in s. ATCP 50.93, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (37) (b) The provisions for wastewater treatment strips included in s. ATCP 50.94, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (38) (b) The provisions for water and sediment control basins included in s. ATCP 50.95, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (39) (b) Except as provided under par. (c), the provisions for ~~waterways~~ waterway systems included in s. ATCP 50.96, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (40) (b) The provisions for well decommissioning included in s. ATCP 50.97, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (41) (b) The provisions for wetland development or restoration included in s. ATCP 50.98, ~~as it existed on October 1, 2002~~ shall apply.

NR 154.04 (42) (c) 1. Costs for best management practices, land acquisition, storm sewer rerouting or removal of structures where the practices serve solely to solve drainage and flooding problems unrelated to ~~the primary water quality improvement strategy in a priority watershed or lake plan or application selected for funding under this chapter.~~

SECTION 22. NR 154.04 (42) (d) (note) is created to read:

NR 154.04 (42) (d) (note) Note: Copies of urban best management technical standards may be inspected at the offices of the department's bureau of watershed management, the secretary of state and the legislative reference bureau, all in Madison, WI. They are also available electronically at https://dnr.wi.gov/topic/Stormwater/standards/postconst_standards.html.

SECTION 23. NR 154.04 (42) (d) 1. a. is amended to read:

NR 154.04 (42) (d) 1. a. Wet detention basins shall be designed consistent with the Wisconsin department of natural resources conservation practice standard 1001, wet detention basin 1001 (~~June, 1999~~ October 2007), which is incorporated by reference for this chapter.

SECTION 24. NR 154.04 (42) (d) 1. a. (note) is repealed.

SECTION 25. NR 154.04 (42) (d) 1. ab., af., ak., ap., as., aw., and ay. are created to read:

NR 154.04 (42) (d) 1. ab. Infiltration basins shall be designed consistent with the

Wisconsin department of natural resources conservation practice standard 1003, infiltration basin 1003 (October 2004), which is incorporated by reference for this chapter.

NR 154.04 (42) (d) 1. af. Bioretention devices shall be designed consistent with the Wisconsin department of natural resources conservation practice standard 1004, bioretention for infiltration 1004 (October 2014), which is incorporated by reference for this chapter.

NR 154.04 (42) (d) 1. ak. Vegetated swales shall be designed consistent with the Wisconsin department of natural resources conservation practice standard 1005, vegetated swale 1005 (December 2017), which is incorporated by reference for this chapter.

NR 154.04 (42) (d) 1. ap. Proprietary storm water sedimentation devices shall be designed consistent with the Wisconsin department of natural resources conservation practice standard 1006, Proprietary storm water sedimentation devices 1006 (April 2009), which is incorporated by reference for this chapter.

NR 154.04 (42) (d) 1. as. Infiltration trench shall be designed consistent with the Wisconsin department of natural resources conservation practice standard 1007, infiltration trench 1007 (May 2012), which is incorporated by reference for this chapter.

NR 154.04 (42) (d) 1. aw. Permeable pavement shall be designed consistent with the Wisconsin department of natural resources conservation practice standard 1008, permeable pavement 1008 (February 2016), which is incorporated by reference for this chapter.

NR 154.04 (42) (d) 1. ay. Site evaluations for storm water infiltration practices including bioretention devices, infiltration basins, and infiltration trenches shall be conducted consistent with the Wisconsin department of natural resources conservation practice standard 1002, site evaluation for storm water infiltration 1002 (September 2017), which is incorporated by reference for this chapter.

SECTION 26. NR 154.04 (42) (d) 2. is amended to read:

NR 154.04 (42) (d) 2. The department shall consider standards developed under the process in subch. ~~IV~~ V of ch. NR 151 and other documents when identifying acceptable

standards for urban best management practices.

SECTION 27. EFFECTIVE DATE. This rule takes effect on the first day of the month following publication in the Wisconsin Administrative Register as provided in s. 227.22 (2) (intro.), Stats.

SECTION 28. BOARD ADOPTION. This rule was approved and adopted by the State of Wisconsin Natural Resources Board on [DATE].

Dated at Madison, Wisconsin _____.

STATE OF Wisconsin DNR

DEPARTMENT OF NATURAL RESOURCES

BY _____

Daniel L. Meyer, Secretary

(SEAL)

CORRESPONDENCE/MEMORANDUM _____ State of Wisconsin

DATE: March 23, 2019

TO: Land and Water Conservation Board Members and Advisors

FROM: Richard Castelnuovo
Land and Water Resources Bureau

SUBJECT: Governor's proposed biennial budget

Recommended Action: This does not require Board action; however, the Board may wish to adopt a resolution regarding the Governor's budget for the 2019-2021 biennium.

Background: The Governor's 2019-2021 biennial budget was introduced into the legislature as Senate Bill 59, <https://docs.legis.wisconsin.gov/2019/related/proposals/sb59.pdf> and Assembly Bill 56, <https://docs.legis.wisconsin.gov/2019/related/proposals/ab56.pdf>.

The following table summarizes key budget proposals affecting DATCP and DNR programs within the LWCB's purview. The citations in this memo refer to sections in the Wisconsin Statutes.

DATCP Budget Proposals		
	2019-20	2020-21
GENERAL OBLIGATION BONDING (Cost-share)		
20.866 (2) (we) Agriculture, Trade and Consumer Protection Soil and Water	\$5,000,000	\$5,000,000
<i>Note: A \$3.0 million increase from the authorization in the prior biennium; DATCP divides funds equally over two years.</i>		
COUNTY STAFFING GRANTS		
20.115(7) (c) Soil and water resource management program GPR C	\$3,503,200	\$3,503,200
20.115(7) (qe) Soil and water management; local assistance SEG A	<u>\$6,860,900</u>	<u>\$6,860,900</u>
	\$10,364,100	\$10,364,100
<i>Note: A \$1.4 million increase (comprised of an annual increase of \$476,000 in GPR and \$924,000 in SEG) from the annual appropriations in the prior biennium.</i>		
NUTRIENT MANAGEMENT COST-SHARING AND CONTRACTS		
20.115(7) (qf) Soil and water management; aids SEG A	\$4,825,000	\$4,825,000
<i>Note: A \$1.5 million increase in the base annual appropriation from the prior biennium (The \$3,325,000 annual appropriation in the biennial budget, 2017 Act 59, was supplemented by a one-time increase of \$500,000 per year authorized by 2017 Act 196). Up to \$750,000 of the annual appropriation is directed for Producer Led Watershed Protection Grants.</i>		
DATCP ADMINISTRATION		
20.115(7) (qd) Soil and water administration; environmental fund SEG-A	\$2,316,200	\$2,319,000
<i>Note: A \$101,400.00 increase in the annual appropriation.</i>		
COUNTY FARMLAND PRESERVATION PLANNING GRANTS		
20.115(7) (dm) Farmland preservation planning grants GPR A	\$210,000	\$210,000
<i>Note: Level funding from the prior biennium.</i>		
WORKING LANDS TRUST FUND (funds for recording fees, postage)		
20.115(7) (ts) Working lands programs SEG-A	\$12,000	\$12,000
<i>Note: Level funding from the prior biennium</i>		

RELATED DATCP BUDGET PROVISIONS

The Governor recommends reallocating \$200,000 GPR in each year for local grazing grants to provide education and technical assistance to farmers about grazing. The Governor also recommends providing a 1.0 FTE GPR position beginning in FY20 to provide assistance and guidance to farmers interested in organic farming. See 20.115 (4) (d) and 93.40 (1) (g)

DNR Budget Proposals

The Governor's Budget for the 2021-2019 biennium proposes the following:

- A \$4 million increase in bonding authority for the Urban Nonpoint Source & Storm Water Management Program and the Municipal Flood Control & Riparian Restoration Program. These programs are collectively designed to reduce the impact on municipalities of meeting storm water management requirements, reduce flooding, and improve water quality and habitat.
- A \$6.5 million increase in bonding authority for Targeted Runoff Management (TRM) and Notice of Discharge (NOD) grants. The TRM & NOD programs help to implement performance standards and prohibitions statewide and provide funds to achieve the water quality goals of "total maximum daily loads" or TMDLs in targeted watersheds, as required in Section 303(d) of the federal Clean Water Act (CWA).
- Annual, ongoing funding of \$400,000 to support non-bondable "soft" practices as part of the Department's agricultural nonpoint source pollution abatement program. These practices are implemented to control pollution from cropped fields and include, e.g., agricultural no-till, grassed waterways, and cover cropping practices.
- An increase in annual, ongoing funding for nonpoint source contracts by \$730,000, from \$267,600 to \$997,600. Nonpoint contractual funding for many years has funded multiple long-term contracts that support core program goals by providing technical service, outreach, and education to key stakeholders that facilitate soil and water conservation best practices and, in turn, reduce nonpoint source pollution.

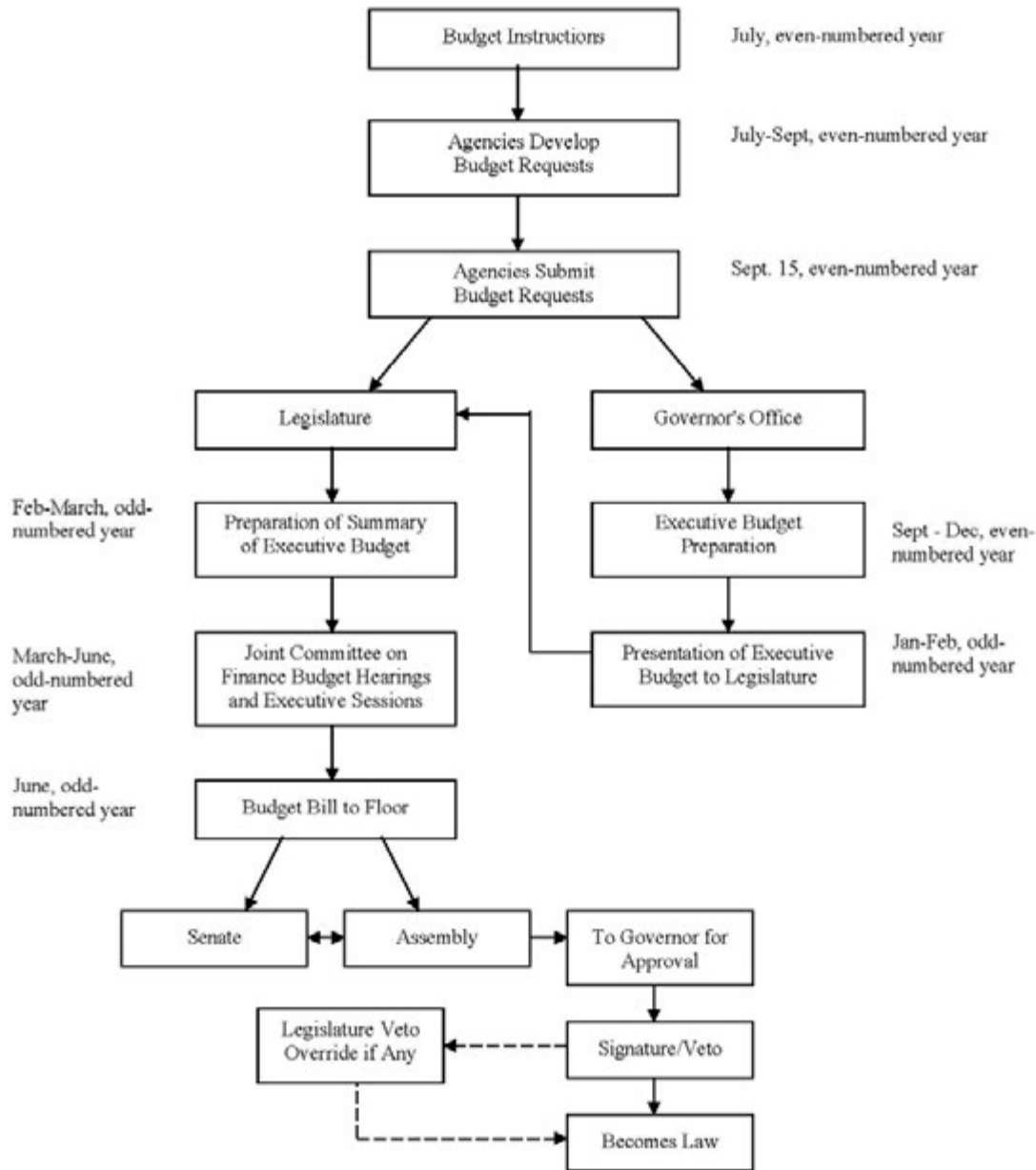
MATERIALS:

CHART 2 Wisconsin's Biennial Budget Flow Chart, from *State Budget Process*, Informational Paper 73, Wisconsin Legislative Fiscal Bureau, January, 2019.

PRESENTERS:

Richard Castelnuovo, DATCP, and Mary Anne Lowndes, DNR

CHART 2
Wisconsin's Biennial Budget Flow Chart



2018 DATCP TRANSFERS AND AWARDS FROM DATCP RESERVE

Inter-County BOND Fund Transfers					
Transferring County	Receiving County	Amount	Date Received	Date Approved	Days to approve
Marquette	Clark	10,000	8/1/2018	8/6/2018	5
Walworth	Jackson	25,000	9/13/2018	9/17/2018	4
Menominee	Lincoln	9,004	10/11/2018	10/15/2014	3
Juneau	Jackson	52,417	10/15/2018	10/18/2018	3
Oconto	Brown	4,648	10/22/2018	10/23/2018	1
Florence	Eau Claire	3,650	10/24/2018	10/24/2018	1
Manitowoc	Brown	12,000	10/31/2018	10/31/2018	1
Florence	Forest	1,200	11/2/2018	11/2/2018	1
Milwaukee	Ozaukee	13,950	11/8/2018	11/12/2018	6
Douglas	Iron	17,905	11/9/2018	11/12/2018	3
Langlade	Lincoln	7,819	11/28/2018	11/29/2018	1
Langlade	Marathon	3,000	11/28/2018	11/29/2018	1
Marquette	Jackson	5,000	11/28/2018	11/29/2018	2
Trempealeau	Jackson	2,000	11/28/2018	11/29/2018	2
Florence	Lincoln	31,800	11/29/2018	12/3/2018	4
15 BOND Transfers Totaling:		199,393		Average Days:	2.5

Inter-County SEG Fund Transfers					
Transferring County	Receiving County	Amount	Date Received	Date Approved	Days to approve
Jackson	Marquette	20,000	4/17/2018	4/27/2018	10
Jackson	Wood	8,000	5/3/2018	5/03/2018	1
Clark	Marquette	20,000	8/2/2018	8/6/2018	4
Fond du Lac	Washington	4,260	8/29/2018	9/7/2018	9
Adams	Marquette	20,000	9/6/2018	9/7/2018	1
Jefferson	Vernon	14,000	10/9/2018	10/18/2018	9
Kenosha	Racine	12,000	10/16/2018	10/18/2018	2
Washburn	Columbia	4,000	10/24/2018	10/25/2018	1
Fond du Lac	Washington (2)	9,280	10/31/2018	11/2/2018	2
La Crosse	Columbia	10,000	11/1/2018	11/2/2018	1
Buffalo	Racine	24,000	11/5/2018	11/12/2018	7
Fond du Lac	Racine	15,156	11/5/2018	11/12/2018	7
Waupaca	Waushara	4,840	11/7/2018	11/12/2018	5
Barron	Vernon	20,468	11/9/2018	11/12/2018	3
Clark	Marquette (2)	30,000	11/13/2018	11/15/2018	2
Walworth	Richland	11,480	11/20/2018	11/20/2018	1
Crawford	Vernon	21,000	11/21/2018	11/21/2018	1
Juneau	Rusk	2,904	11/27/2018	11/27/2018	1
Shawano	Rusk	21,320	11/27/2018	11/27/2018	1
Langlade	Green	2,400	11/27/2018	11/27/2018	1
Sawyer	Waupaca	8,000	11/28/2018	12/3/2018	6
Clark	Taylor	25,080	11/29/2018	12/3/2018	4
Outagamie	Waupaca	2,146	11/30/2018	12/3/2018	6
23 SEG Transfers Totaling:		310,334		Average Days:	3.7

DATCP Re-Allocation of Funds from the Reserve of \$350,000				
Receiving County	Requested Amount	Date Received	Date Approved	Days to Approve
Marinette	238,983	8/10/2018	9/7/2018	27
Polk	35,000	10/2/2018	10/3/2018	1
Sub-Total	273,983			

Table A: 2018 Allocations of DATCP Funding

County	DATCP Staffing & Support Allocation	LWRM Plan Implementation		Total DATCP 2018 Allocation	County	DATCP Staffing & Support Allocation	LWRM Plan Implementation		Total DATCP 2018 Allocation
		Bond Cost-Sharing	SEG Cost-Sharing				Bond Cost-Sharing	SEG Cost-Sharing	
Adams	120,532	33,500	0	154,032	Oconto	132,331	38,352	12,120	182,803
Ashland	107,060	54,750	16,000	177,810	Oneida	92,565	40,000	0	132,565
Barron	120,822	65,250	19,532	205,604	Outagamie	172,430	69,750	77,854	320,034
Bayfield	109,813	63,750	40,000	213,563	Ozaukee	139,664	78,200	50,400	268,264
Brown	150,894	48,148	8,000	207,042	Pepin	122,663	40,000	27,750	190,413
Buffalo	106,871	51,000	0	157,871	Pierce	133,424	69,750	30,000	233,174
Burnett	102,538	16,500	20,000	139,038	Polk	156,214	66,500	0	222,714
Calumet	131,127	33,500	50,000	214,627	Portage	137,143	69,250	0	206,393
Chippewa	148,883	65,250	70,000	284,133	Price	76,805	50,000	0	126,805
Clark	102,755	71,250	24,920	198,925	Racine	134,034	72,250	78,906	285,190
Columbia	146,635	81,750	114,000	342,385	Richland	97,664	47,000	39,480	184,144
Crawford	108,375	53,250	0	161,625	Rock	163,347	65,250	100,000	328,597
Dane	163,677	35,500	100,000	299,177	Rusk	105,685	33,500	44,224	183,409
Dodge	147,961	28,000	10,000	185,961	Saint Croix	133,867	31,500	15,000	180,367
Door	143,164	55,750	28,000	226,914	Sauk	129,164	69,250	60,000	258,414
Douglas	119,146	595	0	119,741	Sawyer	84,921	40,000	0	124,921
Dunn	162,542	43,000	28,000	233,542	Shawano	116,965	24,000	18,680	159,645
Eau Claire	148,353	35,150	65,000	248,503	Sheboygan	140,182	61,250	19,000	220,432
Florence	75,000	14,100	0	89,100	Taylor	109,239	77,750	65,080	252,069
Fond du Lac	146,601	40,000	31,304	217,905	Trempealeau	114,518	71,250	70,000	255,768
Forest	78,881	20,200	0	99,081	Vernon	135,983	61,250	125,468	322,701
Grant	98,267	51,000	0	149,267	Vilas	118,226	21,000	0	139,226
Green	138,006	65,250	42,400	245,656	Walworth	149,567	52,750	8,520	210,837
Green Lake	140,414	59,750	28,000	228,164	Washburn	100,370	47,750	0	148,120
Iowa	106,114	35,500	30,000	171,614	Washington	123,757	33,500	13,540	170,797
Iron	97,960	57,905	0	155,865	Waukesha	162,593	30,000	0	192,593
Jackson	128,945	162,167	0	291,112	Waupaca	127,162	77,750	75,306	280,218
Jefferson	173,606	35,000	0	208,606	Waushara	119,789	50,000	24,840	194,629
Juneau	123,268	12,833	27,096	163,197	Winnebago	148,858	37,500	70,000	256,358
Kenosha	124,288	47,750	0	172,038	Wood	120,366	69,750	48,000	238,116
Kewaunee	131,172	61,250	20,000	212,422	Reserve		76,017		76,017
LaCrosse	158,557	55,750	60,000	274,307	Sub-Totals	\$8,964,100	\$3,905,000	\$2,369,270	\$15,238,370
Lafayette	100,162	69,250	23,000	192,412	OTHER PROJECT COOPERATOR (OPC) FUNDING				
Langlade	92,770	34,931	37,600	165,301	UW-CALS			390,000	390,000
Lincoln	89,232	67,123	0	156,355	Nutrient Management Farmer Education (NMFE)			206,491	206,491
Manitowoc	149,439	35,000	70,000	254,439	WI Land + Water (WLWCA)			162,989	162,989
Marathon	148,734	76,750	136,750	362,234	Standard Oversight Council (SOC)			35,000	35,000
Marquette	141,814	294,733	27,750	464,297	Conservation Observance Day			3,000	3,000
Marquette	118,956	36,750	117,750	273,456	Southwest Badger RC&D			60,000	60,000
Menominee	75,000	10,996	0	85,996	Sub-Totals			\$857,480	\$857,480
Milwaukee	76,544	1,050	0	77,594	TOTAL	\$8,964,100	\$3,905,000	\$3,226,750	\$16,095,850
Monroe	109,726	52,000	50,000	211,726					

Shaded counties received a supplemental SEG allocation

Shaded awards reflect counties that received transferred funds

NRCS Wisconsin Quarterly Update



Wisconsin NRCS Milestones

NRCS Wisconsin recently achieved two major milestones. During the period from 1997 to 2018 Wisconsin has obligated over \$500,000,000 in financial assistance funding to agricultural producers through financial assistance programs. Also, Wisconsin has now obligated over 30,000 financial assistance program contracts. In FY18, Wisconsin-NRCS provided \$62 million through conservation programs. Highlights of our accomplishments are listed below.

- 2,434 Conservation Plans written on 348,417 acres
- 665 acres of wetlands created, restored, or enhanced
- 414,216 acres with conservation applied to improve water quality
- 2,058 acres with conservation applied to improve agricultural irrigation water management
- 3,468 acres with conservation applied to improve irrigation efficiencies
- 361,014 acres of cropland with conservation applied to improve soil quality
- 39,052 acres of cropland with conservation applied to improve soil health and sustainability
- 3,854 acres of cropland with applied soil health management systems
- 450,537 acres of conservation applied to improve environmental quality
- 35,374 acres of non-federal land with conservation applied to improve fish and wildlife habitat
- 19,066 acres of grazing land with conservation applied to improve resource base
- 9,512 acres of grazing land with conservation systems applied to achieve a sustainable forage-animal balance

Great Lakes Restoration Highlight

NRCS and Brown and Outagamie County are collaborating to manage the Lower Fox Demonstration Farms Network. There currently are eight demo/satellite demo farms in the Lower Fox Watershed that demonstrate the best, leading-edge conservation practices to reduce phosphorus and improve water quality. This project's success enabled similar demo farms projects currently establishing in the Door-Kewaunee River Watershed in partnership with DATCP; Ozaukee County with the Ozaukee County Land & Water Management Department; and the Upper Fox—Wolf basin with the Waupaca County Land & Water Conservation Department. A total of \$8.22 million were obligated in 133 contracts with landowners and ag producers on 20,869 acres to reduce sediment and nutrient losses and improve habitat and plant diversity in Wisconsin's Great Lakes basin.

Forestry Highlight

Forestry plans and contracts have grown rapidly in Wisconsin over the past 5 years. In 2014, we had 53 CAP 106 plans and in 2018 we had 168 CAP 106 plans. In 2014, we implemented 106 forestry contracts and in 2018 we completed 499 contracts.

NRCS Programs Financial Update			
Program		FY17	FY18
EQIP Environmental Quality Incentives Program	Financial Assistance Allocation	\$28.7 mil. ^a	\$37.2 mil. ^a
	Contracts	1,364 ^a	1,615 ^a
CSP Conservation Stewardship Program	Financial Assistance Allocation	\$22.9 mil.	\$22.5 mil.
	New Contracts	449	623
	Renewal Contracts	296	143
	Total Active Contracts	2,987	3,429
	New Acres	251,464	280,156
	Total Acres	1,137,926	1,310,553
ACEP – ALE Agricultural Conservation Easement Program - Agricultural Land Easements	Financial Assistance Allocation	\$590,000	\$378,000
	Agreements	2	3
	Parcels	3	4
	Acres	350	344
ACEP – WRE Agricultural Conservation Easement Program - Wetland Reserve Easements	Financial Assistance Allocation	\$5.0 mil.	\$1.5 mil.
	Easements	8	3
	Acres	965	258
RCPP Regional Conservation Partnership Program	Agreements	1	4

^a Includes initiatives and special funding.