



AGENDA
Land Conservation Committee
Wednesday January 22, 2020 at 1:00 PM
HHS Building, Room
303 W. Chapel St.
Dodgeville, WI 53533

**Iowa
County
Wisconsin**

For information regarding access for the disabled please call 935-0399.

Any subject on this agenda may become an action item.

- | | |
|----|--|
| 1 | Call to Order |
| 2 | Roll Call |
| 3 | Approve the agenda for this January 22, 2019 meeting |
| 4 | Approve the minutes of the December 18, 2019 meeting |
| 5 | Report from committee members and an opportunity for members of the audience to address the Committee. No action will be taken. |
| 6 | NRCS update |
| 7 | Blackhawk Lake Commission update |
| 8 | Farmland Preservation Program Extension requests and possible notices of noncompliance |
| 9 | Discussion of possible revisions to the Farmland Preservation Program compliance policy |
| 10 | Consider approval of groundwater study agreement |
| 11 | Youth education poster judging |
| 12 | Land Conservation Department updates:
a) 2020 work plan
b) Land & Water Resource Management Plan update
c) Upcoming Land+Water Association Conference
d) Water Quality Task Force report |
| 13 | Agenda items for future meetings: review LWRM plan update materials |
| 14 | Motion to set the next meeting date and adjourn: |

Posting Verified by: your name or title Date: 01-17-20 @ initials: kks

8:54 am



UNAPPROVED MINUTES
LAND CONSERVATION COMMITTEE MEETING
Wednesday December 18, 2019 at 1:00 PM
USDA Conference Room
1124 Professional Drive
Dodgeville, WI 53533

**Iowa
County
Wisconsin**

Meeting was called to order by Chair David Gollon at 1:00 PM.

Roll Call. Members present: Ron Benish, Bob Bunker, Kevin Butteris, Roger Dax, Dave Gollon, and Dan Nankee. Members excused: Rod Anding Absent: Don Leix Others present: Katie Abbott, Larry Bierke, John Meyers, Andy Walsh

Approve the agenda for this December 18, 2019 meeting: Sup. Benish made a motion to approve the December 18, 2019 agenda. Sup. Butteris seconded the motion. Motion carried.

Approve the minutes of the November 14, 2019 meeting: Sup. Nankee mad a motion to approve the November 14, 2019 minutes. Mr. Bunker seconded the motion. Motion carried.

Report from committee members and an opportunity for members of the audience to address the committee. No action will be taken. Sup. Nankee shared articles about the state's livestock siting rule update, which was tabled; aging dams and efforts to upgrade dams and reevaluate floodplains; the groundwater study. Mr. Bunker shared an article about no-till being the best practice for conserving water. Sup. Meyers mentioned he is working with attorney Rebecca Roker to look at legal options for dam ownership

NRCS update: Mr. Walsh provided updates. Sign-ups are on hold pending Farm Bill rules, which has delayed projects about six months. The CRP general sign-up runs through February 28, Jake at FSA is the contact. Discussion of program options, buffers, rental rates, DNR fisheries easements, the Farm Bill rules, and MFL.

Blackhawk Lake Commission update: During the recent meeting with DNR they discussed the park and dams, including options for ownership, and raised some additional questions. Overall it was a good meeting. Discussion of county liability and responsibilities, risks/benefits of different scenarios and approaches, and how to best maintain public benefit with minimal liability.

Approve Farmland Preservation Program Notices of Non-compliance: Ms. Abbott presented the list of ten landowners who did not turn in their annual self-certification despite multiple reminders, and are therefore now out of compliance. Discussion of ability for landowners to come back into the program, and nutrient management planning. Sup. Benish made a motion to approve the Notices of Non-compliance if self-certifications are not received by December 20. Mr. Dax seconded the motion. Motion carried.

Additional cost-share contract approval: Ms. Abbott provided two more cost-share projects, a manure storage abandonment and a nutrient management plan. Mr. Bunker made a motion to approve the projects. Sup. Nankee seconded the motion. Motion carried.

Birch lake dredging update & siphon storage plan approval: Ms. Abbott passed around photos of the current storage of the Birch Lake siphon system and read an email from DNR about risks and considerations of winter storage. Discussion of pipe locations, liability, and monitoring. Sup. Benish made a motion to approve the siphon storage plan with three conditions: Mr. Bierke will work with the FOBLA to looking to an insurance policy or liability agreement, more anchors are added to hold the pipes, and FOBLA commits to weekly monitoring, including keeping a log. Sup. Gollon seconded the motion. Motion carried.

Groundwater study update: August 2019 sampling results: Ms. Abbott handed out the summary of August microbial source well testing, which was the second round of four planned sampling events. The 34 wells tested had been found to be contaminated earlier in the study. 25 of them tested positive for a fecal source: 14 from human, 7 from cow, and 1 from pigs (some wells had more than one contaminant). 19 of the wells had pathogens like salmonella or cryptosporidium. Discussion of timing, well design, contamination rates, homeowner practices, and awareness.

Land Conservation Department updates:

- a) 2019 annual report: Ms. Abbott presented the 2019 annual report
- b) UW-Platteville dam effectiveness project: Ms. Abbott passed around slides from the UWP student team's recent presentation, and discussed key points.
- c) Updates on WI conservation legislation: Ms. Abbott provided updates that the DNR scoping document for new nitrate standards was approved, so that rule will be opened for revision over the next year or two. The Water Quality task force will be releasing their report and legislative package soon, which includes increased funding for County conservation staff.

Agenda items for future meetings: 2020 work plan, poster judging, groundwater study agreement, extension requests

Motion to set the next meeting date and adjourn. The next meeting date was set for Wednesday January 22 at 1:00pm. Sup. Benish made a motion to adjourn. Sup. Nankee seconded the motion. Motion carried. Meeting adjourned at 2:27 pm.



FARMLAND PRESERVATION TAX CREDIT PROGRAM
COMPLIANCE

Date Originated: 09/18/18
Date of Modifications:
Policy Number: 1202

1. PURPOSE:

To describe the process for issuing Notices of Noncompliance Wisconsin's Farmland Preservation Tax Credit Program (FPP).

2. ORGANIZATIONS AFFECTED:

Land Conservation Department

3. POLICY:

Compliance determination shall follow guidelines set forth in Wisconsin Administrative Code ATCP 50.

The Land Conservation Department (LCD) staff shall require an annual Compliance Self-Certification Form from each FPP participant. Participants who do not return their form by the deadline will be issued a Notice of Noncompliance.

Each farm shall also have an on-site compliance check by LCD staff no less than once every four years. Any compliance issues found during the site visit shall be resolved by the landowner within one year. If the one-year deadline is not met, the LCC will issue a Notice of Noncompliance.

The Land Conservation Committee (LCC) may approve an extension of the one-year compliance window, not to exceed three years, under extenuating circumstances. The LCC may also approve an immediate Notice of Noncompliance for grievous violations, lack of cooperation by the landowner, or other circumstances as warranted.

4. REFERENCES:

Wisconsin Administrative Code Chapter ATCP 50
Wisconsin Administrative Code Chapter NR 151

5. PROCEDURES:

- A. The LCD shall mail Compliance Self-Certification Forms to all FPP participants in mid-October each year with a deadline of December 1 (or nearest week day).
- B. Participants who turn in their Form after the December 1 deadline will be assessed a late fee.
- C. The LCC will approve Notices of Noncompliance for participants who have not turned in their form by the December LCC meeting date.
- D. LCD staff will send Notices of Noncompliance to the Department of Revenue by December 31 each year.
- E. If at any time the LCD is made aware of an issue with a farm enrolled in FPP, staff shall visit the site as soon as possible to verify the issue, and will work with the landowner to address the problem within one year. If the landowner refuses to cooperate staff shall recommend a Notice of Noncompliance at the next LCC meeting.

If the FPP participant is a member of the County Board, Land Conservation Committee or County staff, or a family

member thereof, at least one neutral party, who is not an Iowa County Employee, Supervisor, or Committee member, shall be asked to accompany Iowa County staff on site visits. The neutral party may be from the Natural Resources Conservation Service, a different County's Land Conservation Department, or other qualified party.

REIMBURSEMENT AGREEMENT FOR PHASE III OF GROUNDWATER STUDY

Based upon the U.S. Geological Survey Joint Funding Agreement for Water Resource Investigations (Exhibit A) effective January 1, 2020 between U.S. Geological Survey, Upper Midwest Water Science Center, United States Department of the Interior and Grant County (Grant County Conservation, Sanitation, and Zoning Department), this Reimbursement Agreement is entered, by and between Grant County Conservation, Sanitation, and Zoning Department (hereinafter "Creditor") and Iowa County Land Conservation Department (hereinafter "Debtor"), and they hereby agree as follows:

1. Debtor shall reimburse Creditor for Debtor's portion of costs arising from the Southwest Wisconsin Groundwater Study Phase III of the contract between USGS and Grant County, which shall not exceed \$13,516.66.

2. Creditor shall submit an invoice on _____. Payment is due within thirty (30) days from the receipt of the invoice. Failure to make payment in full by due date shall result in 12% interest per month on the unpaid balance.

3. Termination of the contract between USGS and Grant County shall result in Debtor being responsible for \$13,516.66.

4. Creditor shall not amend the Southwest Wisconsin Groundwater Study Phase III contract or budget without prior approval from Debtor.

5. Creditor shall ensure the components of the Southwest Wisconsin Groundwater Study Phase III contract are completed satisfactorily.

Dated this ____ day of _____, 2019.

GRANT COUNTY BY:

Dated this ____ day of _____, 2019.

IOWA COUNTY BY:

Form 9-1366
(May 2018)

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR
Water Resource Investigations

Customer #: 6000007190
Agreement #: 20NKJFA050
Project #: GR20NK00EEZ07X1
TIN #: 39-6005698

Fixed Cost Agreement YES[X] NO[]

THIS AGREEMENT is entered into as of the January 1, 2020, by the U.S. GEOLOGICAL SURVEY, Upper Midwest Water Science Center, UNITED STATES DEPARTMENT OF THE INTERIOR, party of the first part, and the Grant County party of the second part.

1. The parties hereto agree that subject to the availability of appropriations and in accordance with their respective authorities there shall be maintained in cooperation a program for collecting and analyzing well samples for microorganisms by qPCR, herein called the program. The USGS legal authority is 43 USC 36C; 43 USC 50, and 43 USC 50b.

2. The following amounts shall be contributed to cover all of the cost of the necessary field and analytical work directly related to this program. 2(b) include In-Kind-Services in the amount of \$0.00

- (a) by the party of the first part during the period
January 1, 2020 to December 31, 2020
- (b) \$54,594 by the party of the second part during the period
January 1, 2020 to December 31, 2020
- (c) Contributions are provided by the party of the first part through other USGS regional or national programs, in the amount of:

Description of the USGS regional/national program:
- (d) Additional or reduced amounts by each party during the above period or succeeding periods as may be determined by mutual agreement and set forth in an exchange of letters between the parties.
- (e) The performance period may be changed by mutual agreement and set forth in an exchange of letters between the parties.

3. The costs of this program may be paid by either party in conformity with the laws and regulations respectively governing each party.

4. The field and analytical work pertaining to this program shall be under the direction of or subject to periodic review by an authorized representative of the party of the first part.

5. The areas to be included in the program shall be determined by mutual agreement between the parties hereto or their authorized representatives. The methods employed in the field and office shall be those adopted by the party of the first part to insure the required standards of accuracy subject to modification by mutual agreement.

6. During the course of this program, all field and analytical work of either party pertaining to this program shall be open to the inspection of the other party, and if the work is not being carried on in a mutually satisfactory manner, either party may terminate this agreement upon 60 days written notice to the other party.

7. The original records resulting from this program will be deposited in the office of origin of those records. Upon request, copies of the original records will be provided to the office of the other party.

8. The maps, records or reports resulting from this program shall be made available to the public as promptly as possible. The maps, records or reports normally will be published by the party of the first part. However, the party of the second part reserves the right to publish the results of this program, and if already published by the party of the first part shall, upon request, be furnished by the party of the first part, at cost, impressions suitable for purposes of reproduction similar to that for which the original copy was prepared. The maps, records or reports published by either party shall contain a statement of the cooperative relations between the parties. The Parties acknowledge that scientific information and data developed as a result of the Scope of Work (SOW) are subject to applicable USGS review, approval, and release requirements, which are available on the USGS Fundamental Science Practices website (<https://www.usgs.gov/about/organization/science-support/science-quality-and-integrity/fundamental-science-practices>).

Form 9-1366
(May 2018)

U.S. Department of the Interior
U.S. Geological Survey
Joint Funding Agreement
FOR
Water Resource Investigations

Customer #: 6000007190
Agreement #: 20NKJFA050
Project #: GR20NK00EEZ07X1
TIN #: 39-6005698

9. Billing for this agreement will be rendered quarterly. Invoices not paid within 60 days from the billing date will bear Interest, Penalties, and Administrative cost at the annual rate pursuant the Debt Collection Act of 1982, (codified at 31 U.S.C. § 3717) established by the U.S. Treasury.

USGS Technical Point of Contact

Name: Joel Stokdyk
Biologist
Address: 8505 Research Way
Middleton, WI 53562-3581
Telephone: (715) 384-9673 Ext 112
Fax:
Email: jstokdyk@usgs.gov

Customer Technical Point of Contact

Name: Lynda Schweikert
Administrator
Address: 150 W Alona Ln Suite 1
Lancaster, WI 53813
Telephone: (608) 723-6377 Ext 4
Fax:
Email: Lynda.schweikert@wi.nacdn.net

USGS Billing Point of Contact

Name: Hailey Hehn
Budget Analyst
Address: 8505 Research Way
Middleton, WI 53562
Telephone: (608) 821-3898
Fax:
Email: hhehn@usgs.gov

Customer Billing Point of Contact

Name: Lynda Schweikert
Administrator
Address: 150 W Alona Ln Suite 1
Lancaster, WI 53813
Telephone: (608) 723-6377 Ext 4
Fax:
Email: Lynda.schweikert@wi.nacdn.net

U.S. Geological Survey
United States
Department of Interior

Grant County

Signature

Signature

By _____ Date: _____
Name: John F Walker
Title: Center Director

By _____ Date: _____
Name:
Title:



2020 Conference At-A-Glance

Wednesday, March 4

Thursday, March 5

Friday, March 6

Pre-Conference Activities (before 11am)					
8:00-11:00	Youth Speaking Contest				
8:30am-11:00am	WI Land+Water Board Meeting	6:30am-8:30am	Breakfast Buffet	6:30am-8:30am	Breakfast Buffet
9:30am-Noon	Silent Auction Item Drop-off	7:00am-6:00pm	Conference Registration Silent Auction/ Exhibits/ Poster Judging Open	7:00am-10:30am	Conference Reg. Pick Up Auction Items
9:00am-4:30pm	Conference Registration				
11:00-Noon	Lunch Buffet	8:00am-9:15am	Breakout Sessions	8:00am-9:00am	Breakout Sessions
11:30-1:30pm	Welcome/Winning Youth Speeches/Keynote	9:15am-9:45am	Refreshment Break	9:15am-10:15am	Breakout Sessions
1:30pm-7:00pm	Silent Auction/Exhibits/ Poster Judging Open	9:45am-11:00am	Breakout Sessions	10:15am-10:45am	Refreshment Break
1:45pm-2:45pm	Breakout Sessions	11am-12:45pm	Luncheon with LWCB Candidate Speeches		Business Meeting Registration
2:45pm-3:15pm	Refreshment Break	1:15pm-2:30pm	Breakout Sessions	10:45am-11:45am	Business Meeting Raffle Drawing
3:15pm-4:15pm	Breakout Sessions	2:30pm-3:00pm	Refreshment Break		
4:15pm-5:00pm	Area Assoc. Meetings	3:00pm-4:15pm	Breakout Sessions		LUNCH ON YOUR OWN
5:00pm-7:00pm	Social	4:15pm-6:00pm	Social/Exhibits, 50/50 Raffle, End of Silent Auction and Poster Judging		
DINNER ON YOUR OWN		6:00pm-8:15pm	Dinner Banquet & Awards		

2020 WI Land+Water Annual Conference Registration Form

Postmark/Electronic Timestamp Deadline: February 1, 2020

Please submit one form per each registrant (guests/spouses of registrant use the same form). Online registration preferred.

Registrant Information		Conference Packages	
Full Name as you'd like on badge	Full Conference <i>Includes all sessions, events, select meals, and breaks.</i> ☐ \$295		
Guest/Spouse Full Name <i>If attending</i>	Wednesday Only <i>Includes all sessions, events, select meals, and breaks.</i> ☐ \$120		
Affiliation/Organization	Thursday Only <i>Includes all sessions, events, select meals, and breaks.</i> ☐ \$155		
Area Association	Friday Only <i>Includes all sessions, events, select meals, and breaks.</i> ☐ \$110		
Billing Address	Guest/Spouse Registration <i>Includes all sessions, events, select meals, and breaks.</i> ☐ \$110		
Phone	Late Registration Fee <i>For registrations Emailed, faxed or postmarked 02/03 to 02/21/2020.</i> ☐ \$15		
Email	Onsite Registration Fee- <i>For registrations on or after 02/22/2020. DO NOT SEND TO WI Land+Water.</i> ☐ \$20		
Dietary Preference (choose one - contact Chris at 608-441-2677 Ext. 5 if other allergies/restrictions) ☐ Omnivore ☐ Gluten Free ☐ Vegan			
TOTAL FEES: \$ _____			

Breakout Sessions – Please select one in each timeslot. Refer to conference website page for session descriptions.					
Wed 1:45-2:45	☐ What Follows the Year of Clean Drinking Water?	☐ Ecological Landscapes of WI	☐ Precision Agriculture Technology	☐ How Healthy are Waters in My County?	☐ Precipitation increases and human health effects
Wed 3:15-4:15	☐ WI Geology 101 and groundwater quality	☐ Ensure Successful Pollinator Plantings	☐ Make Healthy Lakes and Rivers - Together!	☐ WI Farm Center Resources	☐ Locally Led Climate Change Initiatives
Thurs 8:00-9:15	☐ Tech Roundtable-Gully Erosion/Civilian Corps Structures	☐ LCC/LCD Partnership	☐ TechBytes 2020. Emerging Technologies	☐ Nutrient Management, More than N, P & K	☐ Nitrate Leaching
Thurs 9:45-11:00	☐ Tech Roundtable-Perplexing Projects	☐ Teaching Outdoor Awareness & Discovery	☐ Using 20 Years of Crop and Tillage Survey Data	☐ PFAS and the Environment	☐ Improving NR151 Implementation
Thurs 1:15-2:30	☐ Tech Roundtable- Stream Corridor Improvements	☐ Using SnapPlus for Conservation	☐ Evolution of WI land conservation programs	☐ Storm Water BMP Maintenance	☐ Communicating in the Workplace
Thurs 3:00-4:15	☐ Tech Roundtable - Manure Composting/ Manure Storage	☐ Celebrating Women in Conservation	☐ Restoring Hyrdology to Solve Problems	☐ Chronic Wasting Disease	☐ Generational Workforce Solutions
Fri 8:00-9:00	☐ Brown Co. Northern Pike Habitat Restoration	☐ SW WI Groundwater & Geology Study	☐ Rain Garden Technical Standard	☐ County presentations: Dane and Brown	☐ Working with Tribal Partners
Fri 9:15-10:15	☐ History of Green Bay	☐ Hydrogeology of WI	☐ Clearwater Farms Program	☐ Aquatic Invasive Species updates	☐ Precipitation Trends in NE Wisconsin

Extra fees apply to registrations emailed/faxed/postmarked after February 1, 2020 and for onsite registration. Registrations are transferable at any time. Cancellations received on or before February 21, 2020 will be refunded minus a \$25 cancellation fee. Cancellations or no-shows at

Key points from the Report of the Speaker's Task Force on Water Quality
January 8, 2020

The full report can be found online at waterqualitywi.com
(choose "task force report" from the menu).

Background: The task force was announced on February 11, 2019 and was directed to: (1) identify best practices for testing and data collection, measuring water quality in different parts of the state, and types of soil; (2) determine the sources and causes of contaminants impacting water quality; (3) consult with stakeholders to assess current practices to manage runoff as well as suggestions to improve these efforts; (4) investigate remedies that will protect a healthy and stable supply of water for residents and industry; and (5) study best practices for designing and constructing wells and septic systems to safeguard a healthy water supply.

Over the past year, the task force held a total of 14 public hearings across Wisconsin, hearing from hundreds of citizens, experts, organizations, and stakeholders about water quality issues.

Recommendations for new legislation: The task force recommended the introduction of 13 new legislative proposals to address the topics within the task force's charge. These bills would:

- Create the Office of Water Policy within the Wisconsin Geological and Natural History Survey, including funding for one full-time staff position.
- **Increase funding for County Conservation staff.** This bill would increase state funding for county land conservation staff by \$2,960,900 in fiscal year 2020-21. This would fund a baseline amount to cover the 100/70/50% funding structure for three positions as originally written in statute.
- **Revise the Well Compensation Grant Program**
 - Increases the appropriation
 - Removes the restrictions relating to nitrates (currently wells must be used for livestock and be over 40ppm to be eligible)
 - Require DNR to prioritize grants for nitrate contamination based on nitrate levels
 - Requires DNR to allocate \$200,000 to wells containing nitrates at 10 to 25 ppm
 - Creates a well compensation grant program administrator position.
- Add certain procedural steps to the process for establishing health-based groundwater standards, including public notice and public comment.
- Create a pilot program to address nitrate contamination, with \$1 million appropriation
 - Require DATCP to award grants of up to \$50,000 to agricultural producers to implement a project, for at least two growing seasons, that reduces nitrogen loading or uses nitrogen at an optimal rate while protecting water quality
 - Authorize awards to "eligible university entities" to collaborate with farmers in order to monitor the funded projects and prepare a report
- Provide assistance to farmers
 - Create a DATCP position to coordinate managed grazing initiatives
 - Provide grants to reimburse up to \$10,000 for producers to become certified under the Alliance for Water Stewardship Program
 - Authorize a DATCP program to provide rebates of \$5 per acre for crop insurance premiums paid for acres planted with a cover crop

- Increase the amount appropriated for producer-led watershed grants
- Require DATCP to take into account any externalities, such as weather, when allocating grants to Counties
- Increase groundwater testing, mapping, and education outreach
 - Create a three-year hydrogeologist position in the Wisconsin Geological and Natural History Survey to develop groundwater resource information and assist in the use and interpretation of that information
 - Appropriate funds for the Center for Watershed Science and Education to expand outreach to private well owners, develop a database on private well water quality, and update online mapping tools.
 - **Create a grant program to Counties for private well testing (up to \$10,000) and public education (\$2,500)**
 - Require cities, village, and towns to inform their residents of the importance of regular well testing
 - Fund a UW-Extension research project on phosphorus recovery and reuse
- Appropriate \$2 million to fund a UW freshwater collaborative that includes undergraduate training, internships, scholarships, marketing and recruiting, workforce development, and new faculty
- Expand the clean sweep program to include collection of firefighting foams
- Make adjustments to DNR's municipal flood control and riparian restoration program
- **Delay the sunset for the Wisconsin Fund until 2023 (which provides grants to repair or replace failing septic systems), require Counties to distribute information about the fund,** and create two new positions with the Department of Safety and Professional Services
- Provide grants for biomanipulation projects (removal of certain fish species like carp that contribute to nutrient problems in lakes)
- Prohibit the sale or use of coal tar-based and PAH sealant products

Support of already-introduced bills: The task force also provided support for several bills that have already been introduced, including one that increases Farmland Preservation Program tax credits from \$7.50 to \$10/acre, and provides grants to Counties for FPP outreach

Recommended future action: For future consideration, the task for recommended prioritizing finding a sustainable funding source for water quality, and examining the effects of U.S. farm policy on groundwater quality.

These bills still need to pass the Assembly and Senate. Wisconsin Land & Water Association will likely be contacting Counties asking them contact their representatives in support of the county conservation staff funding bill and others.