



GREEN LAKE COUNTY

Land Conservation Department

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Land Conservation Committee Meeting Notice

Date: November 10, 2016 Time: 9:00 AM
Committee Room #0903, Green Lake County Government Center
571 County Rd A, Green Lake WI

AGENDA

Committee Members

*David Richter,
Chair
Katie Mehn
Vice-Chair
Patricia Garro
Joanne Guden
Robert Schweder
Arnold Dahlke,
FSA Member*

1. Call to Order
2. Certification of Open Meeting Law
3. Pledge of Allegiance
4. Approval of Agenda
5. Approval of October 13, 2016 Minutes
6. Public Comments (3 min limit)
7. Appearances
8. Wildlife Damage Program
 - a) 2016 Crop Price Proposal
 - b) 2017 Budget
9. Monthly Staff Report & Upcoming Projects
10. Lake and River Report
11. DATCP/County Cost-Share Contracts
12. Farmland Preservation Program
13. 2017 Budget Changes
14. 2017 Budget – Committed Funds
15. Land Conservation Easement Program
16. Legislative Issues
17. Vouchers
18. Correspondence
19. Committee Discussion
 - Future Meeting Dates: December 8, 2016 at 9:00 AM
 - Future Agenda items for action & discussion
20. Adjourn

Kindly arrange to be present, if unable to do so, please notify our office.
All line items are subject to any and all action by this committee, unless noted.

Please note: Meeting area is accessible to the physically disabled. Anyone planning to attend who needs visual or audio assistance should contact the Land Conservation Office at 294-4051 not later than Noon on the day preceding the meeting.

"Our highest responsibility is to protect and enhance land and water resources that will sustain current and future generations."

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LAND CONSERVATION COMMITTEE
October 13, 2016 - MINUTES

The meeting of the Green Lake County Land Conservation Committee was called to order by Chairman David Richter at 9:00AM on October 13, 2016 in the Committee Room #0903 of the Green Lake County Government Center in Green Lake, WI. The requirements of the open meeting law were certified as being met. The Pledge of Allegiance was recited.

Present: David Richter, Chair
Katie Mehn
Patti Garro
Joanne Guden
Robert Schweder
Arnold Dahlke, Jr., FSA Member

Excused:

Staff Present: Paul Gunderson
Heidi Weishaar

Others Present: Jake Vandenberg
Caleb Zahn

Derek Kavanaugh
Chris Hamerla

AGENDA

Motion/second (Guden/Garro) to approve the agenda as presented. Motion carried.

MINUTES

Motion/second (Garro/Schweder) to approve and file the September 8, 2016 meeting minutes. Motion carried.

PUBLIC COMMENTS

None

APPEARANCES

Jake Vandenberg gave a program update for FSA

Caleb Zahn gave a program update for NRCS

MONTHLY STAFF REPORT & UPCOMING PROJECTS

Written report was reviewed.

LAKE AND RIVER REPORT

Kavanaugh gave a slideshow update on county lakes and rivers.

Chris Hamerla gave an update on AIS position.

DATCP/COUNTY COST-SHARE CONTRACTS

KAVANAUGH, CITY OF PRINCETON, KARLOVICH, HILLTOP DAIRY

Motion/second (Guden/Dahlke) to approve cost-share contracts. Motion carried.

FARMLAND PRESERVATION PROGRAM

Letters were mailed out to landowners needing to send in their Annual Conservation Compliance Certifications and/or Nutrient Management Plans.

Motion/Second (Garro/Guden) to approve JAY PAGE cancellation of notice of non-compliance. Motion carried.

Transcendent FPP tracking program software was approved by the Land Information Committee for purchase on 10-10-16 and will be implemented for use by January 2017.

UTV ACQUISITION

Motion/Second (Guden/Garro) to approve the purchase of a UTV and trailer not to exceed \$10,000. Motion carried.

LAND CONSERVATION EASEMENT PROGRAM

Gunderson introduced the idea of purchasing or leasing permanent buffers along stream corridors; these vegetated areas help to keep sediment and prosperous from entering into our lakes and streams.

LEGISLATIVE ISSUES

None

VOUCHERS

Motion/second (Mehn/Schweder) to approve vouchers totaling \$ 34,012.29 as presented. Motion carried.

CORRESPONDENCE

None

COMMITTEE DISCUSSION

- Future Meeting Dates: November 10, 2016 at 9:00AM in the Committee Room #0903 of the Green Lake County Government Center in Green Lake.
- Future Agenda items for action & discussion

9:55 AM– Left for a tour of Best Management Practices

11:30 AM – Returned from tour

ADJOURN

Motion/second (Schweder/Dahlke) to adjourn at 11:30 AM. Motion carried.

Respectfully submitted,

Heidi Weishaar
Recorder

Land Conservation Committee
November 10, 2016 Monthly Staff Report

October 2016 Projects

1. Installation of reception tank structure.
2. Completed design and installation of lined waterway.
3. Completed design for grass waterway.
4. Work on design for barnyard runoff management system.
5. Started installation of grade stabilization structure.
6. Update nutrient management information for 5 landowners.
7. Update information in Working Lands Database.
8. Attended Reduced Tillage in Organic Systems, Conservation Biological Control & Precision Pesticide Application Technology webinars. Credits needed for Conservation Planner and CCA Certifications
9. Attended Cover Crop Meeting in Madison.
10. Assist Drainage Board with activities.
11. Design work and engineering for terrace and stone crossing completed.
12. Created cropping maps for Twin Lakes Watershed and continue to keep updated.
13. Contacted 2 of the final 3 large land operators to get permission for soil sampling.
14. Make a once weekly drive through Twin and Spring Lakes watershed to adjust soil sampling map with up-to-date information and field availability.
15. Begin installation on basin that was designed by Todd.
16. Completed a Grade Stabilization Structure design and sent out bid packets.
17. Completed terrace and rock-crossing design and sent out bid packets.
18. County employee diversity training.
19. Conservation Planning Training in Mount Horeb with NRCS, DATCP, and LCD staff.
20. Survey roof runoff issues with Derek and begin preliminary designs.
21. Stake boundaries for project on county owned property on Big Green Lake with Derek.
22. Survey terrace/grassed waterway project now that corn is harvested.
23. Evaluated inquiries, land disturbance sites, land and conditional use permits, and rezone and variance approvals for CSEC&SWM permit applicability.
24. Discussed, reviewed, issued and monitored CSEC&SWM permits.
25. Discussed erosion control requirements of GLC Code Ch. 284 with contractor.
26. Processed drying latex paint from Clean Sweep.
27. Prepared space, received and stored erosion-control-revegetative-mat (ecrm) order in S&W bldg.
28. Maintained vehicle.
29. Assisted with equipment lending.
30. Assisted landowners with concern about soil erosion.
31. Attended required Sexual Harassment, Diversity & Bullying Training in GLC Gov't. Center.
32. Trained in locating with coordinates by GPS Spec.
33. Attended Field Conservation Planning training in Dane County

November 2016 Project Focus

1. Survey project site of 2 separate grassed waterways once crops are harvested.
2. Design and bid-out the grassed waterways as completed.
3. Farmland Preservation Program farm walkover as time permits once crops are harvested.
4. Work on roof runoff design and waterway. Then get bids sent out.
5. Installation of previously designed basin/grade stabilization structure.
6. Continue to drive through Twin and Spring Lakes watershed to update soil sampling maps until sampling is completed.

Lake and River Report

Lake Puckaway - Participated in the Habitat Restoration Team Meeting. Conducting a feasibility study for rebuilding dredgebank and associated habitat.

Twin Lakes – Attend annual lake association meeting. Updated members as to the status of the lake plan. About half the watershed has been soil sampled. Water quality sampling is completed.

Spring Lake - About half the watershed has been soil sampled. Water quality sampling is completed.

Fox River – Bids for stabilizing the City of Princeton Park shoreline have been received. Rains and high water has delayed construction. Water level monitoring will continue thru the end of the month.

Grand Lake - Water quality sampling is completed. Association has been officially established with the aid of the LCD staff. Association already has over 50 paid members. A lake management plan steering team has been established. Property owners survey has been completed, and submitted to the DNR for approval before the general mailing.

Harvestable Buffers



Yahara River Watershed Harvestable Buffer Program

A harvestable buffer, or field border, is a strip of grass that can be harvested and utilized while also providing an environmental benefit by capturing sediment, nutrients and pesticides. These buffers can consist of either cool-season (ex. Brome) or native prairie (ex. Big Blue Stem) grass mixes. Through the Yahara River Watershed Harvestable Buffer Program, landowners have the option of establishing a buffer with a perennial grass cover for a contract period of five, ten or fifteen years.

What are the benefits of this program?

- ☛ Payment for buffer installation based upon an annual rental rate of **\$400/acre** each year for a five year contract, **\$425/acre** for a ten year contract and **\$450/acre** for a fifteen year contract. The total contract payment will be made in one payment to the landowner once the buffer is established.
- ☛ Reduced phosphorus losses from cropland.
- ☛ Forage harvest opportunity.

How can I participate in this program?

This program is available to landowners in the Dane County portion of the Yahara River and the Badfish Creek watersheds as part of a larger effort to reduce phosphorus losses from cropland. Dane County Land and Water Resources Department staff will help participants identify cropped fields that are eligible for the Harvestable Buffer Program and establish cost-share agreements.

For more information, please contact:

Eric Krueger

Conservation Specialist

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Shawn Esser

Conservation Specialist

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Photo credits: Scott Hennelly

Cost-share agreement process:

1



Staff assist landowners to run SNAP Plus on cropped fields to determine if they are eligible for the Harvestable Buffer Program.

2



Landowner signs a cost share agreement for eligible acres. Cost share agreement is approved by Land Conservation Committee.

3



Landowner seeds identified acres with an approved mix. Staff field verifies seeding establishment.

4



Landowner submits paid in full invoices for seeding establishment.

5



Landowner receives a payment based upon rental rate, acres established, years of contract, and cost of vegetation establishment (seedbed preparation, seed, planting).

Cost-share practice eligibility requirements:

- Eligible cropland includes:
 - Fields adjacent to perennial or intermittent streams.
 - End rows around cropped fields for access to buffers.
- A minimum buffer strip width of 30 feet with a maximum width determined based on phosphorus reductions and management needs. If the contracted area includes sixty-six percent or more of the field, the landowner has an option to enroll the whole field.
- Enrolled land must be inventoried, soils sampled, and phosphorus reduction calculated as part of the Yahara River watershed project.
- Landowner is responsible for maintaining the grass cover for the five, ten or fifteen year contract period.
- Spreading of manure or other forms of phosphorus will not be allowed on the enrolled acres.



Annual program implementation is contingent on funding availability.