Kim Liakopoulos

Subject:

FW: LWCD monthly Meeting - NRCS update

Attachments:

20160812152128567.pdf

Mark,

I will not be able to attend the meeting this wed morning. Here are some NRCS news items to pass along:

NRCS has hired a permanent full time Soil Conservation Technician for Jefferson, Zach Thayer.

"Hello, my name is Zach Thayer and I was born and raised in Jefferson County. I grew up working on my father's dairy farm. We sold our dairy cows in 2010 but now we run a beef and cash crop operation. While continuing to help out on the farm I attended UW-Whitewater, and earned a degree in Geography with an Environmental Studies minor. While attending UW-Whitewater I became an Earth Team volunteer at the Jefferson NRCS Field Office. After graduating in I continued to work intermittent hours as a Soil Conservation Aid. I have been able to help my father make changes on the farm by introducing him to the importance of soil health. I am excited to be working full time to help farmers make better environmental choices. I am looking forward to working with all of you as I begin my career with the NRCS!"

We have also hired a full time Soil Conservationist, Cody Calkins.

"A native Wisconsinite, Cody Calkins has lived in Dane County his whole life. In 2015, Cody received a B.S. in Soil Science with a focus on Field Crops from UW Madison. He also went on a two-week trip to Costa Rica to study tropical soils and agricultural management. He became a Pathways Intern in the Madison field office right after graduation. To maintain intern status, Cody went back to the UW to receive a certificate in geographic information systems where, for his final project, he assessed the contaminant attenuation abilities of Dane County soils. He is ambitious, technologically savvy, and is not afraid to get his hands dirty. Cody enjoys gardening, hiking, camping, golfing, disc golf, and trivia. In his down time, Cody is also studying to become a certified crop advisor and will eventually work his way to becoming a certified professional soil scientist. He is very excited to begin working as a full time Soil Conservationist in Jefferson County!"

If the LWCD staff would like to include our two new staff on any of your projects, please give them a call.

This past week I spent a day in the field with Darrell Smith, PR for the Oconomowoc RCPP project. He identified about 6 persons whom he is, will be or wants to be working with on projects along the Oconomowoc River. One of those has already resulted in a new EQIP contract for buffer strips and cover crop implementation.

NRCS would like to work with the Jefferson LWCD staff on projects and may need your help as the planning workload develops.

NRCS has approx. 10 EQIP applications for projects around the county. Ranging from seasonal high tunnels to grassed waterways to manure storage. Application deadline is Sept 2. Planning deadline is sometime early December.

Discovery Farms is hosting a field day next week here in Jefferson County. See attached.

Kathy Turner
District Conservationist
Natural Resources Conservation Service
United States Department of Agriculture
Jefferson and Dodge Counties

Tefferson:

920-605-3157

Juneau:

920-386-9999 x 131

Cell:

608-697-6226

www.wi.nrcs.gov

JOIN UW DISCOVERY FARMS FOR A

Water Quality Field Day & Cover Crop

No charge

Noon meal

2 CEUs

August 23, 2016 11am - 1:30pm, noon meal included Awesome Acres, Bill Rohloff & Son Farm W7545 HWY 12, Fort Atkinson, WI 53538

CEUs AVAILABLE:

1.5 Soil and Water Management

0.5 Nutrient Management

UW Discovery Farms has completed its second year of Pre-Plant and Pre-Sidedress Nitrate Tests on 109 farm fields in Wisconsin. **Hear about this year's PPNT and PSNT results and what you might consider for your nitrogen program.**

Connect with cover crop expert Matt Ruark and other farmers and advisors about cover crop uses, establishment, and ideas for southeastern Wisconsin. Check out Bill Rohloff's cover crop fields.

The Wisconsin Action Volunteers program has developed guidance that can be used by private citizens to monitor the health of streams and rivers running through their land. Learn about what resources they have available and see a stream sampling demonstration.

The Rohloffs have a 1,200-acre grain farm near Fort Atkinson where they grow corn and soybeans on 80% of their acres and winter wheat on the remaining 20%. They started no-tilling alfalfa in the 1980s and no-till is now the dominant practice on their farm. Hear about his management and how he makes cover crops, winter wheat, corn and soybeans work together.

RSVP by August 18th appreciated for meal planning purposes, call 715.983.5668 or email Savannah Williams at will4653@umn.edu.



University of Wisconsin - Extension







Lunch sponsored by:



Cultivating rural life."

WWW.UWDISCOVERYFARMS.ORG

Wisconsin's Runoff Rules

what farmers need to know

January 2013

DNR Pub. No. WT 756 REV 1/13









arms, like all major industries, must follow environmental requirements to control

runoff from fields, pastures and livestock facilities. Otherwise this pollution can harm our lakes, streams, wetlands and groundwater.

Wisconsin adopted administrative rules in 2002 (NR 151), with revisions effective in 2011 that set statewide performance standards and prohibitions for all Wisconsin farms. All farmers must comply with these standards and prohibitions. Cost-share funding may be available to assist with compliance. Some state and local programs may require compliance whether or not cost-share funds are available.

This fact sheet explains the basic information that farmers need to know about these rules and how to comply with them. It is recommended that farmers contact their county land conservation staff for further details on these rules and their impact on farm operations.

► Agricultural Standards and Prohibitions:

ALL FARMERS MUST:

- Meet tolerable soil loss ("T") on cropped fields and pastures.
- Annually develop and follow a Nutrient Management Plan (NMP) designed to keep nutrients and sediment from entering lakes, streams, wetlands and groundwater. Farmers may hire a certified crop advisor or prepare their own NMP if they have received proper training.
- Use the phosphorous index (PI) standard to ensure that their NMP adequately controls phosphorous runoff over the accounting period.
- Avoid tilling within 5 feet of the edge of the bank of surface waters. This setback may be extended up to 20 feet to ensure bank integrity and prevent soil deposition.

- Additional Standards:

FARMERS WITH LIVESTOCK MUST:

- Prevent direct runoff from feedlots or stored manure from entering lakes, streams, wetlands and groundwater.
- Limit access or otherwise manage livestock along lakes, streams and wetlands to maintain vegetative cover and prevent erosion.
- Prevent significant discharges of process wastewater (milkhouse waste, feed leachate, etc.) into lakes, streams, wetlands, or groundwater.

FARMERS WHO HAVE, OR PLAN TO BUILD, MANURE STORAGE STRUCTURES MUST:

- Maintain structures to prevent overflow and maintain contents at or below the specified margin of safety.
- Repair or upgrade any failing or leaking structures to prevent negative impacts to public health, aquatic life and groundwater.
- Close idle structures according to accepted standards.
- Meet technical standards for newly constructed or significantly altered structures.

FARMERS WITH LAND IN A WATER QUALITY MANAGE-MENT AREA (300 feet from streams, 1,000 feet from a lake, or in areas susceptible to groundwater contamination) MUST:

- Avoid stacking manure in unconfined piles.
- Divert clean water away from feedlots, manure storage areas, and barnyards located within this area.

Photos: Jeffrey J. Strobel, Duane Popple and Lynda Schweikert

what farmers need to know

DNR Pub. No. WT 756 REV 1/13

► Farmland Preservation Tax Credit:

A farmer must comply with applicable state standards to receive the Farmland Preservation Tax Credit, even if cost sharing is not available. Farmers may be considered in compliance by entering into a schedule of compliance.

This requirement applies to farmers whose land is located in a certified farmland preservation zoning district (i.e. exclusive agriculture), or for farmers who signed a farmland preservation agreement after standards were in effect for that county. Farmers should contact their county land conservation staff for more information regarding applicable standards and compliance documentation.

► Implementation and Financial Assistance:

Under DNR rules, a landowner is normally entitled to cost sharing if the landowner is required to implement best management practices on "existing cropland" or an "existing" livestock facility or operation in order to comply with a DNR performance standard. Cropland or livestock facilities brought into service after the effective date of the standard are considered "new" and must meet standards and prohibitions without cost-share funding. Farmers with existing cropland or livestock facilities may be eligible for state or federal cost sharing and are encouraged to contact their county land conservation staff or USDA Natural Resources Conservation Service (NRCS) office for information about current funding sources, rates and practices eligible for cost sharing.

Farmers also should work with their land conservation staff to determine how these performance standards and prohibitions may affect their participation in various federal, state and local programs, such as Farmland Preservation. You can find a directory of land conservation offices and related agencies at http://datcp.wi.gov/Environment under "Land and Water Conservation."

► Permits and Licensing:

Farmers may be required to meet NR 151 Standards in order to obtain local and state permits. For livestock siting and manure storage ordinance permits, for example, nutrient management plans and other requirements may be imposed on livestock operations without providing cost sharing. Contact your local officials for additional information.

Farmers with 1,000 or more animal units must operate under a Wisconsin Pollutant Discharge Elimination System (WPDES) permit and do not qualify for state cost sharing to meet permit requirements. Contact your DNR Service Center for more information about WPDES permits.

For more information about runoff management in Wisconsin and topics found in this brochure please visit: runoffinfo.uwex.edu









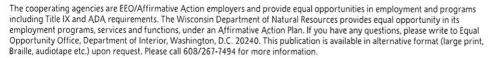


Wisconsin Land and Water

Conservation Association, Inc.

wlwca.org

Wisconsin Department of Natural Resources (WDNR), Wisconsin Department of Agriculture, Trade, and Consumer Protection (DATCP), in cooperation with: USDA Natural Resources Conservation Service (NRCS), University of Wisconsin-Extension (UWEX), County Land Conservation Departments (LCD).









2017 Budget Worksheet

| Budget Sheet Summary View | Operating Summ | ary (| Capital Su | ımmary | | | |
|--|----------------|--------------|----------------|------------|-------------------|-------------------|---------|
| Viewing Company 00100 | | | | | | | |
| Budget Selection | | | | | | | |
| | | | | | | | |
| Please Do not use the back but | ton | | | | | | |
| Print(PDF Landscape) | | | | | | | |
| Description | 2015 | 2016 | 2016 | 2016 | 2016 | 2017 | 2017 |
| · | ACTUAL | ADOPTED | AMENDED | 6 MTH ACCT | ESTIMATED | REQUESTED | ADMI |
| 00100 | | | | | | | |
| 070 LAND AND WATER CONSERVATION GENERAL FUND | | | | | | | |
| R REVENUE | | | | | | | |
| 411100 GENERAL PROPERTY TAXES | -231,114 | -236,468 | -236,468 | -118,234 | -253,583 | -252,810 | |
| 421001 STATE AID | -182,305 | -191,802 | -191,802 | -89,679 | -194,406 | -202,000 | |
| 421001.001 STATE AID - GPR | -18,243 | -14,000 | -14,000 | -3,192 | -14,000 | -14,000 | |
| 421001.002 STATE AID - BONDED | -9,273 | -35,000 | -35,000 | -3,535 | -35,000 | -35,000 | |
| 421058 STATE AID - PRIOR YEAR | 0 | 0 | 0 | 0 | 0 | 0 | |
| 421099 CAPITAL STATE AID | 0 | -220,000 | -220,000 | -97,500 | -220,000 | 0 | |
| 432004 RECLAMATION PLAN REVIEW FE | | -3,000 | -3,000 | 0 | 0 | 0 | |
| 432005 NON-METALLIC ANNUAL FEE 432099 OTHER PERMITS | -9,090 | -12,800 | ~12,800 500 | 0 | -10,000 0 | -10,000 -250 | |
| 451010 SALE OF MAPS & PLAT BOOKS | 0 -2 | -500 -500 | -500 -500 | 0 | -100 | -250 -250 | |
| 451020 OTHER FEES | -104 | -500 | -500 | -19 | -100 | -250 | |
| 451200 RECORDS & REPORTS | 0 | ō | 0 | 0 | 0 | 0 | |
| 451421 CREP CANCELLATION FEE | -33 | -500 | -500 | 0 | 0 | -250 | |
| 458001 TREE SALES LCC | -8,874 | -10,000 | -10,000 | -6,244 | -10,000 | -10,000 | |
| 458005 AG & HORTIC SUPPLY REVENUE | 0 | -250 | -250 | -105 | -250 | -250 | |
| 458009 LIVESTOCK SITING APP REVIEW | | -2,500 | -2,500 | -2,200 | -2,500 | -2,500 | |
| 458012 PUBLIC LAND CONSV FEES | -170 | -250 | -250 | -150 | -250 | -250 | |
| 458013 FARMLAND CERT FEE 474175 HIGHWAY BILLED | -18,145 | -22,500 | -22,500 | -15,650 | -22,500 -1,800 | -22,500 -1,800 | |
| 474200 COPYING & PRINTING INTERDEP | -1,750 A 0 | -1,800 0 | -1,800 0 | 0 | -1,000 | -1,800 | |
| 481001 INTEREST & DIVIDENDS | -302 | -100 | -100 | -454 | -600 | -400 | |
| 482003 COUNTY FARM LAND RENT | -105,688 | -105,688 | -105,688 | -52,844 | -105,688 | -105,688 | |
| 483001 SALE OF COUNTY PROPERTY | 0 | 0 | 0 | 0 | 0 | 0 | |
| 485200 DONATIONS RESTRICTED | -78 | 0 | 0 | 0 | 0 | 0 | |
| 485203 WLWCA ASSISTANCE | 0 | 0 | 0 | 0 | 0 | 0 | |
| 485999 CAPITAL DONATIONS | 0 | -96,250 | -96,250 | 0 | -96,250 | 0 | |
| R REVENUE | -590,071 | -953,908 | -953,908 | -389,806 | -966,946 | -657,948 | |
| O OTHER FINANCING SOURCE | | | , | , | | ,- | |
| 691100 OPER REV ADJUST | 0 | 0 | 6,374 | 0 | 0 | 0 | |
| 691200 CAP REV ADJUST | 0 | 0 | -6,374 | 0 | 0 | 0 | |
| 699700 RESV APPLIED OPERATING | 0 | 0 | 0 | 0 | 0 | 0 | |
| 699800 RESVAPPLIED CAPITAL | 0 | -216,218 | 0 | 0 | 0 | -92,881 | |
| 699992 BAL FWD PRIOR YEAR 699993 A/C BAL FWD 2008 | 0 | 0 | 0 | 0 | 0 | 0 | |
| 699997 A/C BAL FWD 2009 | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | |
| OTHER FINANCING SOURCE | 0 | -216,218 | 0 | 0 | Đ | -92,881 | |
| EXPENDITURES | | | | | | | |
| 511100 WAGES ALLOCATION | 0 | 0 | 0 | 0 | 0 | 0 | |
| 511110 SALARY-PERMANENT REGULAR | 78,271 | 94,258 | 94,258 | 40,853 | 94,258 | 94,266 | |
| 511210 WAGES-REGULAR | 247,461 | 287,540 | 287,540 | 131,624 | 287,540 | 291,105 | |
| 511220 WAGES-OVERTIME 511240 WAGES-TEMPORARY | 0 | 0 | 0 | 0 | 0 | 0 | |
| 511290 WAGES-OTHER WAGES | 0 | 0 | 0 | 0 | 0 | 0 | |
| 511310 WAGES-SICK LEAVE | 7,276 | 0 | 0 | 3,901 | 0 | 0 | |
| 511320 WAGES-VACATION PAY | 25,136 | 0 | 0 | 9,115 | 0 | 0 | |
| 511330 WAGES-LONGEVITY PAY | 1,009 | 1,271 | 1,271 | 0 | 1,271 | 1,144 | |
| 511340 WAGES-HOLIDAY PAY | 14,379 | 0 | 0 | 5,110 | 0 | 0 | |
| 511350 WAGES-MISCELLANEOUS(COMP) | 2,307 | 0 | 0 | 55 | 0 | 0 | |
| | | | | | | _ | |
| 511380 WAGES-BEREAVEMENT 512140 FRINGES ALLOCATION | 227 0 | 0 0 | 0 | 0 | 0 | 0 | |

GENERAL FUND Page 2 of 3

| Description | 2015 ACTUAL | 2016 ADOPTED | 2016 AMENDED | 2016 6 MTH ACCT | 2016 ESTIMATED | 2017 REQUESTED | 2017 ADMIN |
|--|----------------|-----------------|-----------------|--------------------|-------------------|-------------------|---------------|
| 512141 SOCIAL SECURITY | 28,202 | 28,814 | 28,814 | 14,258 | 28,814 | 29,015 | |
| 512142 RETIREMENT (EMPLOYER) | 25,531 | 25,283 | 25,283 | 12,584 | 25,283 | 26,283 | |
| 512143 RETIREMENT (EMPLOYEE) | 0 | 0 | 0 | 0 | 0 | 0 | |
| 512144 HEALTH INSURANCE | 77,815 | 75,469 | 75,469 | 37,668 | 74,469 | 77,770 | |
| 512145 LIFE INSURANCE | 97 | 98 | 98 | 54 | 98 | 98 | |
| 512146 WORKERS COMPENSATION | 0 | 0 | 0 | 0 | 0 | 0 | |
| 512148 UNEMPLOYMENT COMPENSATION | 0 | 0 | 0 | 0 | 0 | 0 | |
| 512150 FSA CONTRIBUTION | 1,125 | 1,125 | 1,125 | 1,125 | 1,125 | 1,125 | |
| 512173 DENTAL INSURANCE | 5,335 | 5,328 | 5,328 | 2,960 | 5,328 | 5,904 | |
| 514151 PER DIEM | 0,000 | 0,520 | 0,020 | 2,300 | 0,020 | 0,554 | |
| 521219 OTHER PROFESSIONAL SERV | 522 | 6,000 | | - | | - | |
| 529170 GROUNDS KEEPING CHARGES | | - | 6,000 | 2,500 | 8,284 | 8,000 | |
| | 764 | 470 | 470 | 380 | 470 | 993 | |
| 529299 PURCHASE CARE & SERVICES | 10,842 | 20,000 | 20,000 | 2,825 | 20,000 | 21,500 | |
| 531003 NOTARY PUBLIC RELATED | 0 | 50 | 50 | 80 | 80 | 80 | |
| 531298 UNITED PARCEL SERVICE UPS | 0 | 0 | 0 | 0 | 0 | 0 | |
| 531301 OFFICE EQUIPMENT | 314 | 750 | 750 | 0 | 750 | 750 | |
| 531303 COMPUTER EQUIPMT & SOFTWARE | 2,030 | 1,000 | 1,000 | 876 | 876 | 1,000 | |
| 531307 MICROSOFT OFFICE UPGRADE | 0 | 0 | 0 | 0 | 0 | 0 | |
| 531311 POSTAGE & BOX RENT | 1,551 | 1,576 | 1,576 | 569 | 1,591 | 1,625 | |
| 531312 OFFICE SUPPLIES | 1,109 | 1,550 | 1,550 | 253 | 1,550 | 1,550 | |
| 331313 PRINTING & DUPLICATING | 340 | 750 | 750 | 35 | 868 | 868 | |
| 31314 SMALL ITEMS OF EQUIPMENT | 375 | 750 | 750 | 720 | 750 | 1,750 | |
| 531321 PUBLICATION OF LEGAL NOTICE | 0 | 50 | 750 50 | 0 | 730 | 50 | |
| 331324 MEMBERSHIP DUES | = | | | | | | |
| 31326 ADVERTISING | 1,982 | 1,950 | 1,950 | 1,772 | 1,950 | 1,950 | |
| The state of the s | 0 | 0 | 0 | 0 | 0 | 0 | |
| 31341 AGRICULTURAL & HORTIC SUPPL | 6,168 | 6,000 | 6,000 | 264 | 6,000 | 6,000 | |
| 31348 EDUCATIONAL SUPPLIES | 0 | 225 | 225 | 0 | 225 | 225 | |
| 31349 OTHER OPERATING EXPENSES | 0 | 0 | 0 | 0 | 0 | 0 | |
| 31351 GAS/DIESEL | 1,301 | 1,800 | 1,800 | 239 | 1,820 | 1,800 | |
| 32325 REGISTRATION | 993 | 1,150 | 1,150 | 225 | 1,150 | 1,150 | |
| 32332 MILEAGE | 154 | 350 | 350 | 0 | 250 | 450 | |
| 32335 MEALS | 144 | 350 | 350 | 22 | 350 | 300 | |
| 32336 LODGING | 441 | 700 | 700 | 438 | 700 | 700 | |
| 32339 OTHER TRAVEL & TOLLS | 2 | 700 | 0 | 0 | 0 | 0 | |
| 33225 TELEPHONE & FAX | 221 | 500 | 500 | 114 | 500 | 500 | |
| 33228 INTERNET | | | | | | | |
| // | 0 | 0 | 0 | 0 | 0 | 0 | |
| 33236 WRELESS INTERNET | 2,079 | 1,850 | 1,850 | 1,040 | 1,850 | 1,850 | |
| 35242 MAINTAIN MACHINERY & EQUIP | 1,244 | 1,000 | 1,000 | 1,062 | 1,200 | 1,200 | |
| 35249 SUNDRY REPAIR | 0 | 1,000 | 1,000 | 0 | 500 | 1,000 | |
| 35250 CEMETERY MAINTENANCE | 0 | 0 | 0 | 0 | 0 | 0 | |
| 35259 TREE PLANTER SERVICE | 0 | 100 | 100 | 0 | 300 | 100 | |
| 35349 OTHER SUPPLIES | 152 | 250 | 250 | 60 | 250 | 450 | |
| 36532 BUILDING & OFFICE RENTAL | 0 | 0 | 0 | 0 | 0 | 0 | |
| 36533 EQUIPMENT RENT & LEASE | 0 | 0 | 0 | ō | 0 | ŏ | |
| 71002 MIS ALLOCATION | 0 | 0 | 0 | 0 | 0 | 0 | |
| | | | | | | | |
| 71004 IP TELEPHONY ALLOCATION | 1,381 | 1,389 | 1,389 | 695 | 1,389 | 960 | |
| 71005 DUPLICATING ALLOCATION | 47 | 471 | 471 | 235 | 471 | 274 | |
| 71007 MIS DIRECT CHARGES | 0 | 0 | 0 | 0 | 0 | 0 | |
| 1009 MIS PC GROUP ALLOCATION | 14,980 | 16,364 | 16,364 | 8,182 | 16,364 | 16,752 | |
| '1010 MIS SYSTEMS GRP ALLOC(ISIS) | 4,255 | 4,827 | 4,827 | 2,414 | 4,827 | 5,877 | |
| 1519 OTHER INSURANCE | 2,426 | 2,624 | 2,624 | 1,267 | 2,624 | 2,618 | |
| 3701 COST SHARE PAYMENT | 27,516 | 49,000 | 49,000 | 25,347 | 49,000 | 49,000 | |
| 3703 COST SHARE PAYMENTS | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4811 CAP AUTOMOBILES | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4813 CAP OFC EQUIP | 0 | 0 | 0 | 0 | 0 | 0 | |
| 4816 CAP CONSERVE EASEMENT | | | | | | | |
| | 0 | 440,000 | 440,000 | 147,745 | 440,000 | 0 | |
| 4950 OPERATING RESERVE | 0 | 0 | 6,320 | 0 | 0 | 0 | |
| 4960 CAPITAL RESERVE | 0 | 86,094 | 86,094 | 0 | 0 | 92,797 | |
| 9999 OVERDRAFT TRANSFERS | 0 | 0 | 0 | 0 | 0 | 0 | |
| PENDITURES | 597,504 | 1,170,126 | 1,176,446 | 458,666 | 1,085,125 | 750,829 | |
| NERAL FUND | 7,433 | 0 | 222,538 | 68,860 | 118,179 | 0 | |
| (PDF Landscape) | | | | | | | |
| | | | | | | | |

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