Monroe County Natural Resource and Extension Committee

Regular Monthly Meeting – July 10, 2018 Monroe County Ag Service Center – 820 Industrial Dr., Sparta, WI

Committee Members present: N. VanWychen, D. Pierce, J. Schroeder, W. Habhegger, and A. McCoy. Not Present: D. Powell (FSA Rep).

Also Present: C. Ziegler (Forestry), B. Micheel (LC), A. Karrels (Museum), J. Roll (History), E. Eggert (UW-EXT), B. Halfman (UW-EXT), C. Saxe (UW-EXT Area Dir.), M. Mickelson (DNR Forester), S. Davison (Forester), Brian Harrie (Ft. McCoy), M. Komiskey (NRCS), and Kelly Murray (EX Dir.)

The meeting notice was posted in compliance with the open meeting law.

Call to Order: Chair VanWychen called the meeting to order at 8:30 a.m.

Public Comment Period: None

Approve Minutes from the June 12th NR & Extension Meeting: The committee reviewed the minutes. *A motion was made to approve the minutes as presented by D. Pierce, second by W. Habhegger. Motion carried 5-0.*

Family Living Report: E. Eggert announced to the committee that she has accepted a position with the Wisconsin Institute for Healthy Aging as a Community Research Associate in Madison and her last day is July 18th. She hoped they would fill her position as quickly as possible to continue on with her programs and would hate to see them end, and someone else would have to come in and start all over. She thanked the committee for their support of Extension and herself.

Deke Slayton/Bike Museum: Alli mentioned the Museum would be celebrating a 20 year anniversary next June. Karrels reported on the remodeling of the front entrance area, stating they have installed custom shelving in June and replaced the carpet in the entry area, and mentioning other remodeling in the future. Karrels gave an update on the Space Camp and the supplies they received with the County Farm Education Funds and W. Habhegger's donation of Computers. A. Karrels reported she is researching setting up an endowment investment fund, and different options, meeting with Pat Risinger- an endowment Specialist. Karrels mentioned a taping with John McGivern from PBS. Karrels announced a pig roast fund raiser at Justin Trails Resort this Friday July 13th and hoped to see committee members there.

Local History Room Budget Adjustment: Roll presented a Budget Adjustment for \$17,600, moving funds from the Money Market I Account to the Operating Expense line. *Motion was made by J. Schroeder to accept Budget Adjustment of \$17,600, second by D. Pierce. Motion carried 5-0.* **Local History Room/Wegner Grotto:** J. Roll reviewed June expenditures and presented report to the committee (attached). J. Roll reported the total cost of the newly installed exhibit was \$58,000, a lot less than what was quoted by Taylor Studios of \$205,000. *Motion was made by D. Pierce to accept Museum and History reports as presented, second by W. Habhegger. Motion carried 5-0.*

County Farm Education Funds: Kelly Murray from Wisconsin Cranberry Discovery Center came to the Committee asking for a grant of \$3,675.00 for a wall mural exhibit. The 3-D wall mural for a classroom area, will be 17 feet long x 6 feet high created by graphic designer Terry Tobin Design Studio located in Sparta (attached). *Motion was made by J. Schroeder to approve to move forward with the \$3,675.00 grant request from the County Farm Education Funds for the 3-D wall mural, second by D. Pierce. Motion carried 5-0.*

Extension Office Business:

- 1. Committee composition and duties: Tabled till next meeting.
- 2. 4H & Youth Development Report (Goede) report attached.
- 3. Agriculture Report (Halfman) report attached.
- 4. **AED Update** (Saxe) Saxe discussed Eggert's upcoming vacancy with the committee. He stated in light of the state situation regarding vacancies and funds, it may be more likely to approach with a request to share the vacancy with Vernon County for a replacement Family Living Agent. There was some discussion regarding the Extension office being requested to move to a house, property owned by the County, next to the Administrative building. The Committee stated some questions needed to be asked regarding the move. Saxe reported he is waiting to hear from the County Administrator Bialecki in regards to the Situational Analysis Questionnaire that was given out at the June Meeting.
- 5. **Review June Expenditures** (Saxe) Saxe reviewed June Expenditures. Motion made by D. Pierce to accept Agent reports and review of expenditures, second by A. McCoy. Motion carried 5-0.

NRCS Report: M. Komiskey reported over \$700,000 will be offered for contracts for water quality practices in Monroe County for the final sign up of the MRBI Kickapoo project. Komiskey mentioned the General EQIP deadline is Friday October 19th. Komiskey noted NRCS staff is busy with compliance field visits, Conservation Stewardship applications and practice implementation.

Land Conservation Department:

- 1. **Committee Composition and Duties:** *Motion was made by J. Schroeder to approve the composition and duties as presented, second by W. Habhegger. Motion carried 5-0-1.*
- 2. Review June Expenditures: B. Micheel reviewed expenditures. (Report attached).
- 3. **Tri Creek Access Discussion:** B. Micheel gave a presentation on the current Tri- Creek Access. Discussed land use issues and conversations with the new landowner related to the impoundment. Discussion followed with suggestions. Micheel will speak with the new landowner and have an update at the next meeting.
 - Micheel discussed the east portion of tri-creek property where crop damage is occurring over the last couple years. People are using their 4x4 trucks and destroying crops on lands the county rents to local farmers. Micheel gave a photo presentation showing location of a proposed gate and parking area on Kennel Ave. that would be installed prior to reaching the cropland. Micheel and Ridgeville Township supervisors agreed to gate location and to limit public access on road during the growing season to prevent damage to county land and crops. Committee supports installing gate on Kennel Ave to eliminate damage to cropland. A motion was made by J. Schroeder to move forward in support of blocking off access to stop the 4 wheeler and trucks, adding a parking area, and limiting key access to the Renter, Township, and the Land Conservation Dept., second by D. Pierce. Motion carried 5-0-1.
- 4. County Conservationist Report: (attached). B. Micheel gave his report, noting the Western Area Association Tour will be held in Monroe County, tour is set for Tuesday August 28th. The morning session will be held at the American Legion for supervisor training followed by a tour after lunch of LCD projects. Micheel also reported on complaints received: manure stacking within 200' of the stream and one CAFO application request. Micheel informed the committee that Michelle Scarpace, the Agricultural Runoff Management Specialist is leaving the DNR CAFO program and her replacement unknown at this time.
- 5. Fishing Easements: None

- 6. Cost Share Agreements-Review/Approve: None
- 7. **Soil & Water Conservationist Reports:** Reports Submitted. Micheel presented Richardson's 2018 transect survey results to the committee. Micheel noted the highest soil loss (4.4 tons/acre) documented, since the survey was started in 2000. Factors include: loss of dairy's, shift from hay land to row crops and more tillage. An updated contractor newsletter was handed out as well and noted, mailed to all contractors on the Monroe County List.

DNR Reports:

- Private Lands: S. Davison reported helping land owners with deer management. Davison
 mentioned the Woods Camp Project, a social media outreach group designed to reach
 unengaged landowners, targeting people in the Driftless region and the Lake Superior
 watershed.
- 2. Warden: None
- 3. **MFL**: M. Mickelson reported the Monroe County Invasive Species Working Group Field Day held Thursday, June 14th at Pine View Campground in Fort McCoy had a great turnout with roughly 45 attendees, of which 31 were private land owners. Mickelson mentioned Ft. McCoy showed heavy equipment while other partners lead sessions.

Forestry & Parks:

- 1. Forestry & Park Updates: C. Ziegler presented his department report (attached).
- 2. Resolution to Approve the Offer to Purchase for 160 acres in the Town of New Lyme: Ziegler gave a presentation for the purchase of the 160 acres in the Town of New Lyme and a list of reasons for acquiring the property. Ziegler had letters of approval from the Town Board of New Lyme as well as Colonel Pinter of Ft. McCoy. Discussion followed. The committee discussed moving forward with the purchase (upon county board approval) with the interest free project loan for the entire purchase price plus closing costs, applying for the stewardship grant simultaneously and paying off the project loan upon being awarded the stewardship grant. Motion was made by J. Schroeder to move forward in going to the County Board, second by D. Pierce. Motion carried 5-0-1
- 3. Review Forestry & Parks June Expenditures: C. Ziegler reviewed the June monthly expenditures.
- 4. **Next Meeting:** The next meeting will be held Tuesday, August 21, 2018 at 8:30 a.m. at the Monroe County Ag Services Center in Sparta.

Motion to adjourn: was made at 12:00 p.m. by D. Pierce, second by J. Schroeder. Motion carried, 5-0-1.

Recorder: Connie Holzl



Monroe County UW-Extension 14345 County Highway B, Room 1 Sparta, WI 54656-0309

Phone: 608-269-8722 Fax: 608-366-1809 Dial 711 for Wisconsin Relay http://monroe.uwex.edu/ Erin Eggert Health & Well-Being Educator

Health & Well-Being Educator Update June 12 to July 10, 2018

- Century Foods Health Fair
 - Had quite a few people stop by my booth to talk about stress management and pick up pamphlets. This was the busiest health fair I've been to so it was a good opportunity!
- StrongBodies
 - Summer classes have started. One in Tomah with 20 registered, two classes in Sparta with 35 registered. Nancy Goodman, one of my volunteers has agreed to teach both of the classes in Sparta as I was originally supposed to teach the 8am one before I accepted a new position.
- New position!
 - My last day is July 18th. I have accepted a new position with the Wisconsin Institute for Healthy Aging as a Community Research Associate. I will be coaching communities on how to implement evidence-based programs (like StrongWomen) and also connecting communities with researchers on campus to develop new programs that fill needs. The position is in Madison which also puts me closer to my family. While I am really excited for the position and being closer to home, I am also sad to leave the county after building so many great relationships and programs here. I am worried that it will take a long time to fill my position. I have put a lot of time and effort into building the programs up in the community and I would hate for them to die and then someone else to come in and have to start from scratch. I am relying on you all as the committee to communicate to the state that you want my position filled as quickly as possible.

Lastly, I want to thank all of you for your support of Extension and of myself. In times where it sometimes feel we don't get a lot of support from the state, it is especially important to feel like we are valued here on the local level and I am

grateful for the committee we have and the support you provide to each of us in doing the work we do to make Monroe County a better place to live. Be well.

LHR Director / County Historian's Report, June 2018 Submitted by Jarrod Roll

Highlighted Projects and Activities by Jarrod Roll, Hannah Scholze, and Volunteers

- Unloaded and installed "Monroe County A-Z" exhibit, including hanging main exhibit sign, writing and fabricating artifact labels, installing artifacts, creating touch-screen interactives, installing case lighting, cleaning overall exhibit
- Promoted "A to Z" exhibit via website, newspapers, LINK magazine, eblast, Discover Wisconsin, etc
- Organized, promoted, and hosted special opening reception for "Monroe County A to Z" exhibit
- Provided educational programming to students at the History Room
- Organized the LHR booth and workers for the Monroe County Dairy Breakfast (LHR provided old fashioned games)
- Presented programming to adult groups in Warrens and for bus tour at Wegner Grotto
- Updated the Pioneer Farm exhibit including installing new artifacts and writing/fabricating artifact labels
- Finalized the removal of artifacts and display racks from exhibit floor; cleaned walls and blinds
- Installed new signage and brochure rack at Grotto
- Regular tasks: provided research assistance to the public (via email, telephone, mail, and in person
 patrons); provided customer service to museum visitors; assigned storage locations, cataloged, and
 photographed artifacts removed from displays and those recently donated; balanced LHR financial
 books and draft monthly report; paid bills through the county finance system; processed new donation
 offerings; conferred with Alli Karrels about museum issues and activities; attended Ag/Extension
 meeting.

In addition to the projects listed above, the Director supervises the following volunteer and support staff:

- Hannah Scholze (Museum Services Associate): runs Facebook; teaches students; assists with research, exhibits, marketing, and most projects listed above, etc.
- Agnes Jenkins: indexing newspapers
- Dennis Burek: photo scanning projects; artifact cataloging; assist with clerical duties
- Barb Reedich: researching Monroe County schools; answer research requests; assist with exhibits
- John Lasko: represents and promotes LHR at public events and in the region
- Jane Schmidt: indexing newspapers and reboxing court records
- Jim Ebert: indexing newspapers
- Sandy Walterman: creating a master index of Monroe County graduates
- Adam Balz: indexing cemetery records; researching county topics
- Marilyn Beall: indexing church records
- Barb Reisinger: indexing county yearbooks and historic books
- Sara Oostdik: cataloging LHR artifacts currently on display in Past Perfect
- Corbin (youth volunteer): indexing Tomah telephone directories



Dear Monroe County Farm Grant Committee,

I am writing to you with the hope of gaining your support and funding for our \$3,675.00 grant request to create an educational / agriculture-based mural that will increase the educational experience promoted by our Museum. It is a struggle to find funding for Museum projects and our gift shop allows us to keep the doors open but donations and grants for exhibit enhancements are hard to find.

We are proud of our ability to maintain operations in the small town of Warrens and have educated 400,000+ visitors over the past 20 years about the Wisconsin cranberry industry and history. Wisconsin supplies over half of the worlds cranberry crop and educating the public about this fact and the related history is the main reason for our existence.

The mural we are proposing will greatly enhance the learning experience of the tour groups, young and old, that visit our Museum. It is your support for this that will allow it to become a reality!!

Thank You Kindly,
Jerry Bach, President –Board of Directors



June 4, 2018

Monroe County Farm Grant Request

Project Title: Cranberry Wall of Education

Requesting Organization: Wisconsin Cranberry Discovery Center

Amount Requested: \$3,675.00

Project Summary:

We are a non-profit organization dedicated to education about cranberry growing, production and preservation of the history of this regional agricultural product.

We are planning a new exhibit for our classroom area. This area is used to read to students from cranberry related children's books to set the stage for what students should look for while touring our museum. We feel this engages the student's participation level when answering questions during the tour. The mural will provide an extended learning experience for the students.

The classroom area is open to all visitors of our Center. All visitors will be able to view the mural and learn from the agricultural/conservation facts and photos shown.

The exhibit will be a 17-foot long x 6-foot high 3-D wall mural.

The mural will be created by graphic designer Terry Tobin Design Studio located in Sparta.

Project Connection to Agriculture:

The cranberry is our official state fruit and one of our County's largest form of agriculture. We feel cranberry growers are stewards of the land by carrying on the tradition of cranberry growing but also help in the preservation of conservation. The mural will contain text and photos to educate our visitors on how agriculture and conservation go hand in hand. The mural will also contain fun facts on the history of our building, the Historic Union Cranberry Warehouse.

Exhibit Budget: (Quote Attached)

The cost to create & print the mural is estimated at around \$3,675.00. The Cranberry Discovery Center receives small grants from the Wisconsin State Cranberry Growers Association to help with other educational programs, but we are not funded by their organization. The Center is only able to do upkeep of our current exhibits and creation of new exhibits through grant monies.

Project Timeline:

Once the Center has been approved for the needed grant dollars we would begin work on the project.

Submitted by Kelly Murray, Executive Director





320 Meadowview Lane Sparta, Wisconsin 54656

Phone: 608-269-1682

E-mail: ttobindesign@charter.net ttobindesign.com

Design Quote:

Wisconsin Cranberry Discovery Center

Administration_Consult	\$110.00	00.01件
Design/Production	\$1500.00	\$1500.00
Photo Images if Needed	\$15 each	\$ 55.00
Production to Print	\$55.00	00.008#
M	in \$1,665.00	\$ 450.00
Printing_Installation Me	\$ 550.00	
Printing 17.5' wide X 6.5' Height \$800.00 Installation \$450.00		
Cutouts of a figure (I age this line a green law country)		
		\$3675.00

Figure: Includes printing, mounting and cut out on 1 inch thick sintra \$550.00 Butterflies \$70 each

Min. \$1,390.00

Thank You. Your business is greatly appreciated. This estimate is based on a rate of \$55.00 hr. All time is tracked for accuracy. I will not go over the proposed costs with out notification. If we are starting to run over budget, I will let you know before we do. Terry



Mural will have a 3-D effect to it like the one shown above
This mural was created by the graphic designer we plan to use.
This mural hangs in the Mayo Healthcare Hospital in La Crosse.

The State of Wisconsin

Department of Financial Institutions

CRANBERRY MUSEUM INC

is hereby certified to engage in business as a

CHARITABLE ORGANIZATION

in the State of Wisconsin. This certification was approved on the 22nd day of January in the year 2003.

The authority granted herein must be renewed by August 1 of each year by the granting authority.

the seal of the Department of Financial Institutions has caused this certificate to be issued under In witness thereof, the State of Wisconsin Department of Financial Institutions

of Wisconsid

Jay Risch Secretary, Department of Financial Institutions

Märy Ann. McCoshen

Corporate and Consumer Services

This certificate of registration must be displayed conspicuously in the registrant's office or place of business.

This certificate was printed on the 5th day of June in the year 2017

Natural Resources & Extension Report Date: Tuesday, July10, 2018

Joshua L. Goede

AODA Opportunity w.Monroe County Safe Community Coalition

The Agent is working with the Monroe County Safe Community Coalition to take three 4-Hers to Orlando for a team training on Community based drug prevention strategies. Our group will focus on Marijuana prevention in youth and bring a campaign on Opioids to the adults in the county.

The Orlando event is the 15-19 of July and will be fully funded by grants that MCSCC has for programing.

The Agent, participants, and Natalie Carlisle the director grant director for the coalition had a meeting on June 14. The discussion introduced the 4-H youth to the coalition and its work as well as started planning on what the girls want to bring back to the county. The adults also went over current data on drugs, alcohol, and other pertinent statistics to bring the girls up to speed.

Clover Camp

This event was held June 12, from 8 am -2 pm in Tomah's Winnebago Park. The annual Clover Camp help for the K-2 Members. The Jr. Director and the Agent planned a variety of activities to relate to the back yard. The youth that attended had fun and reported learning cool stuff like that we should call dirt soil when we talk about growing plants.

Summer Camp

Summer Camp was June 15-18. The Agent went to assist Upham Staff in running the camp. Monroe county had 8 youth attend as well as three counselors. Two additional adults from Monroe County volunteered to chaperone and teach as well. Attending

this camp will make planning the LaX and Monroe County Summer Camp set for next August much easier as we have seen more of what Upham can offer and new ways to schedule a day at camp.

The Agent and some motivated young adults are executing a county led and local Outpost Experience. This is in Ontario at Wildcat State Park. We have three full days planned. We will start with canoeing on the Kickapoo. We have a certified lifeguard Mr. Nate Byerto join our effort but that is the last logistical hurdle. An adult volunteer has come forward to plan and take care of food needs which is a major part of a successful event. We are also partnering with the DNR to lead a Poaching CSI and Girls Self Protection Class. A Taekwondo Master has also agreed to lead the group in a session.

Tractor & Machinery Safety

The Agent assisted with the annual Tractor & Machinery Safety class on the June 18-21.

Fort McCov

The Agent had a meeting with the Interim 4-H Director about programing on Ft. McCoy. There is another meeting scheduled on July 25th to explore possibilities further.

4-H 101

The Agent has been working with volunteers to expand the 4-H 101 Classes. The goal is to offer one in Mid-August. The topics brought up are the educational focus of 4-H. Program Goals as in what do we hope youth get from participating in 4-H. This could help with marketing 4-H.

Continuing Programs

Jr. Leaders

- Jr. Leader Road Trip to the Dells Ice Cream Stand Planning
- Exhibit Hall set up.

• Volunteers in Preparation

- There are no VIP courses scheduled during the busy summer months.
- The Agent will be planning VIP trainings in early fall. This will help those volunteers who have made it through the background check stay current in the system.

COMING SOON

- July 9-11 Monroe County Outpost
- July 15-19 CADCA Mid-Year Orlando FL
- July 21 Monroe County Fair Cleanup Day

■ July 25-29 Monroe County Fair



Monroe County Extension Office 14345 County Hwy. B, Room 1 Sparta, WI 54656 608-269-8722 608-269-8767 (FAX) 800-947-3529 (TTY)

Bill Halfman, Agriculture Agent

Agriculture Extension Highlights Update June 11, 2018 to July 10, 2018

The Ag Agent along with the Taylor County Ag Agent conducted a test run of the new in person Transportation Quality Assurance Certification Workshop for people hauling cattle on June 12th near Ladysmith. We had 20 participants at the workshop. The Transportation Quality Assurance program is designed to help improve safety for motorists on the roads, farmers and truckers hauling cattle, and to help make sure the cattle arrive at their destination in good shape.

Some of the beef processors are going to begin requiring Beef Quality Assurance certification from the farmers that raise the animals that they buy beginning in 2019. Extension will be conducting workshops to help people be in compliance. The pork industry has had this requirement for close to 20 years.

The Ag Agent attended the Western Wisconsin Beef Producers Board of Directors summer board meeting. Discussions on topics for the late summer/ early fall educational workshop were held, in addition to identifying other timely topics in beef production.

Plot Updates:

- In the hops trial, the split nitrogen treatment had the second half of the fertilizer applied on June 14th. The bines were at the top cables. Which is early again this year compared to what we typically expect.
- The corn nitrogen trial was measured for color differences with both the hand-held instrument and the drone on June 14th. The side dress treatments were all applied on June 14th as well. The plot was measured again on July 5th with the hand-held instrument and July 6th with the drone.
- The closing wheel trial has had the last stand counts taken and they flew it with the drone as well.
- The other trials are in place and will not be evaluated until harvest.

Tractor Safety was held June 18 through the 20th. There were 29 participants in the class this year. St. Joseph Equipment provided tractors again, and the Ag Instructors from Tomah, New Lisbon, Cashton, Sparta, Bangor and Brookwood along with the Monroe and La Crosse County Agents and Monroe County 4-H Agent and Summer Assistant all helped teach the class. (See class picture at end of report)

The first Iowa- Wisconsin Silage Conference was held in Dubuque IA, on June 21st. The Ag Agent was on the planning committee and was a presenter at the workshop. The Ag Agent and one of his counterparts from Iowa presented information on pricing standing corn for silage. There were around 70 people in attendance with was lower than we were planning for , in large part due to the late planting season and troublesome weather for hay harvest and a sour farm economy. We plan to conduct the workshop again, but hold it at a different time of the year.

The Ag Agent was a presenter at the 50th Annual Emergency Responders Workshop, at Arlington Ag Research Station, where they learned information on responding to farm related calls. The Ag Agent presented information and led a discussion on farm machinery related injuries for the break-out sessions. There were 194 participants at the workshop including some from Monroe County.

The Ag Agent attended the Annual Weed Management Field Day the University of Minnesota Extension hosts each year at their weed management research and demonstration plots at Rochester. This year the weather conditions interfered with timing of planting and in particular dicamba herbicide applications for them, but they used it as an opportunity to use some other options that the weather and timing allowed. (Minnesota has a June 20th last date of application for dicamba).

Farm visits made this past month are mainly to help diagnose crops problems ranging from weather related problems to insect pests and occasional disease problems.

Upcoming Events- more to be added as they get finalized

.

July 10-12 Farm Technology Days- Wood County
July 25 to 29 Monroe County Fair
Aug 1 Carcass Evaluation
Aug 8 Cranberry Growers Summer Field Day
Aug 16- Crops Field Day- Monroe County
Fall- Beef Production Field Day- TBD
Sept 18-19 Tour group from Texas- cranberry stop

2018 Monroe County Tractor Safety Class



July 10th, 2018 - Staff Report

Bob Micheel- County Conservationist

LCD Business:

- <u>Land Use Planner Position</u> County Board approved, contingent upon funding being available. All townships signed a letter of support along with 4 villages, and Farm Bureau.
- <u>Stewardship Awards Tour:</u> A very hot day, produced very little public interest in touring the winning farms/properties.
- <u>PL 566 Dams:</u> All dams were mowed the last couple weeks by Vernon County LCD.
 Utilized DNR forestry dozer to clean out trees from pool area on CC53 structure.
 Dozer time provides training for DNR staff from Tomah. Completed annual inspections and reports for NRCS/DNR.
- Western Area Tour Monroe & Vernon County are working together to assemble a training session and tour for the county LCD supervisors, set for August 28th.
 Training portion will focus on the supervisor's role with Land Conservation Department and the Wisconsin Land & Water Association.
- Monroe County Invasive Species Working Group Held a landowner training at Fort McCoy on June 14th. Well attended by 30 landowners and good information shared. Plan to offer more workshops in the future for landowners, town and county road crews. Looking at this fall to hold another field training. The LCD plans to offer \$1,200 in cost sharing for invasive control to kick off landowner efforts in managing invasive plants. Target attendees, rank projects and select a couple for work in 2018.
- <u>Trout Unlimited Chapter:</u> Oak Brook from Chicago spent a half a day on June 23rd removing trees on the Little La Crosse Stream project. Need a Fecon forestry mower to complete the project that is held under DNR fishing easement.
- <u>Complaints & Requests –</u> Manure stacking within 200' of a stream and CAFO application request. DNR staffing change in regards to managing CAFO's in Monroe County.

Meeting Schedule:

- July 12th Tri-Creek Land Use Planning meeting
- July 17th State Forestry and Wildlife field day in Black River Falls
- July 19th- 20th County Conservationist Meeting in WI Rapids
- July 30th Monroe County CWD Task Force Meeting
- August 2nd Monroe County Invasive Species Working Group
- August 14th Natural Resource & Extension Committee

NATURAL RESOURCE & EXTENTION COMMITTEE

(LAND CONSERVATION)

- A. <u>COMPOSITION</u>: The Committee shall consist of five (5) County Board Supervisors, one (1) of which, shall be a member of the Sanitation, Zoning & Forestry Committee, one (1) shall be a member of the Solid Waste Committee; and the Chairperson of the County Farm Services Agency (FSA) Committee or other County FSA committee member designated by the chairperson of the County FSA committee as per Chapter 92.06.
- B. <u>DUTIES</u>: The duties of the Committee shall be to:
 - 1. Perform functions required and/or authorized by Chapter 92.
 - 2. Supervise the functions and activities of the Monroe County Department of Land Conservation.
 - 3. Supervise the Monroe County Wildlife Damage and Abatement Program.
 - 4. Perform and/or execute other additional work or duties as may from time to time be required or authorized by state law, County Board ordinance, County Board resolution, motion of the County Board, or as delegated by the chairperson of the Monroe County Board of Supervisors.

July 10, 2018 -- Soil & Water Conservationist's Report

Christina Mulder

Activities

- A Conservation Reserve Enhancement Program (CREP) 15 year agreement was signed for 6.59 acres along a tributary of Coles Creek in the Adrian Township.
- Riprap construction has begun for a landowner on Brush Creek in Jefferson Township.
- o Attended fish habitat training on June 12th in Highland, WI.
- Hosted an informational stand at the Monroe County Land Stewardship Farm Tour on June 30th.
- Many site visits for upcoming projects.

Bryce Richardson

Activities

- Construction began on a grassed waterway project (700+ lin ft) for Wallerman Farms.
- Sent out LCD Contractor Update. (see attached)
- Completed construction on Brown's Crystal Springs Streambank Riprap
 550 lin. ft
- o Completed 2 Well Decommissions for Ron Garvens.
- Completed Transect Survey (see attached summary)

Nonmetallic Mining

- Valley Junction Sand Mine consultant was working on changes to Reclamation Plan. Have not received anything from them yet.
- Reviewed K and S Cranberry Sand Mine reclamation plan. Notified adjoining landowners and placed Public Notice in the Tomah Journal. Received 1 call from an adjacent landowner requesting an informational hearing. Will schedule during the September committee meeting. Spoke to the plan consultant regarding changes needed. Changes were made and plan is moving forward.



Monroe County Land Conservation Department

820 Industrial Drive, Suite 3, Sparta WI 54656 phone - 608/269-8976 • fax - 608/269-4394 email - Bryce.Richardson@co.monroe.wi.us • www.co.monroe.wi.us

Transect Survey Summary

2018 Acres of Corn 80,617 5,717 acres more than 2017.

Acres of Soybeans 14,579 9434 acres less than 2017.

Forage 40,880 acres about equal to 2017.

Total Cropland for Monroe County including Hay is 147,513 ac.

Soil Loss Average 4.4 tons per acre (.6 T/A more than 2017 and 2.4 T/A more than 2008)

Red numbers = 15 year highs

	Corn	Soybeans	Soil Loss Ave.
2000	69,266 ac.	10,707 ac.	4.5 T/A
2001	65,131 ac.	10,707 ac.	4.6 T/A
2002	70,782 ac.	8,030 ac.	4.8 T/A
2003	60,373 ac.	16,060 ac.	5.5 T/A
2004	63,644 ac.	12,194 ac.	5.1 T/A
2005	66,321 ac.	13,681 ac.	4.8 T/A
2006	62,455 ac.	11,599 ac.	5.7 T/A
2007	65,466 ac.	9,719 ac.	2.2 T/A (hay included)
2008	58,605 ac.	12,864 ac.	2.0 T/A
2009	61,178 ac.	16,866 ac.	2.7 T/A
2010	68,150 ac.	12,578 ac.	2.3 T/A
2011	70,041 ac.	17,438 ac.	2.9 T/A
2012	73,756 ac.	15,437 ac.	3.1 T/A
2013	66,895 ac.	18,010 ac.	3.2 T/A
2014	76,901 ac.	13,436 ac.	3.3 T/A
2015	76,329 ac.	18,296 ac.	3.6 T/A
2016	86,906 ac.	14,293 ac.	3.9 T/A
2017	74,900 ac.	24,013 ac.	3.8 T/A
2018	80,617 ac.	14,579 ac.	4.4 T/A

Contractor Update

!!!Deadline Reminder!!!

The clock is ticking! It may be hard to believe, but there is less than 3 months left before the stream bank riprap and stream crossing deadline (**September 15th**) is upon us. Please schedule your work accordingly. Communicate with your conservation technicians to decide which projects may be a priority if you find yourself pushing the seasonal deadline.

"Permit! Get Your Permit!"

Remember that any waste storage structure being constructed, modified, or abandoned (whether it was designed by our office or not) needs to have a Monroe County Waste Storage Permit issued prior to construction. As landowners inquire about these practices, please remind them to call Bob Micheel at 608-269-8975 for more information on the permit process.

Any riprap or stream crossing planning to be installed must have a DNR issued permit prior to construction. This permit is the responsibility of the landowner, but the contractor may be subject to fines as well if construction has begun without an issued permit. DNR Water Management Specialist, Ryan Pappas, who is located in the LaCrosse office, can be reached at 608-785-9010.

Summer/Fall 2018

Construction Update

Throughout May and early June, 4,000 lineal feet of grassed waterways were installed with LCD and NRCS assistance in Monroe County. We look forward to the rest of the month and beyond as we work toward completing over 6 miles of stream bank riprap and fish habitat. Numerous dams and stream crossings are also planned for later this year.

LUNKERS Builders

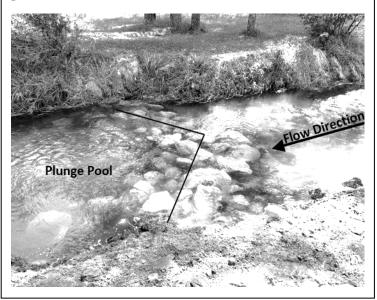
This year Monroe County contractors are planned to install about 75 LUNKERS throughout our streams and rivers. In May, many students were busy the wooden structures. building Cashton. Brookwood, and Sparta High School students build LUNKERS for our projects annually. The schools' Fish & Wildlife class receive a presentation on fish habitat and water quality as well as a workshop where they construct 15 LUNKERS each. During the middle months of summer, the Chicago Oak Brook Trout Unlimited Chapter also volunteers in Sparta to assemble the remaining demand for the year. Landowners who grant a public fishing easement are eligible to purchase these LUNKERS for the cost of the lumber.



Rock Weirs

One of the more common types of fish habitat installed in Monroe County stream bank projects is the rock weir. They are installed for many reasons including: creating pool habitat, generating turbulence to increase oxygen levels, controlling flow direction, and stabilizing stream gradients. Rock weirs should be constructed in a "V" shape, with the point facing upstream. As the water flows over the rock, it creates a deep pool in the middle.

While constructing rock weirs, it is important to remember that the rock needs to be keyed in at least 3 feet into each side of the stream bank. This will ensure protection during flooding events. Rock should also be fully submerged during base flow conditions. After installing the rock weir, a large rock or root wad can be added to the plunge pool to provide additional habitat.



2018 Tree Sales

The Monroe County LCD recently completed its second annual tree sale. This year, over 6,500 trees were sold which was an increase of 1,500 trees from 2017. If you know anyone interested in purchasing trees for 2019, please contact Connie Holzl at 608-269-8973 to be placed on the order form mailing list. Ordering begins in January and trees will arrive for planting in late April. Help us reach our goal of 8,000 trees sold in 2019!

Wild Parsnip

Wild Parsnip is typically recognized in summer with its yellow "umbel" type flower and seed head. The plant is listed as a restricted species meaning it is illegal to transport the seed. If you are using equipment in a site infested with parsnip (or other invasive species) during a time of the year that the seeds will be viable, it is important to clean it off before transporting to a new project site. If you get the juice of parsnip leaves or stalks on your skin when exposed to sunlight, a chemical reaction will occur, creating a severe burn. The affected skin will turn purple and boils filled with clear liquid will form underneath the surface, as with a seconddegree burn. The burn will be painful but not itchy; it will last a long while and leave scars and purple discoloration that may persist for years.

The Monroe County Invasive Species Working Group (MCISWG) will be holding training sessions from time to time on invasive plant management. The new web page can be found at Monroe County Extension under the Agriculture tab. Contact your Conservation Technician if you would like more info or a wild parsnip poster for your shop.



Monroe County Land Conservation Dept. 608-269-8973

Natural Resources Conservation Service 608-269-8136 Ext. 3

Forestry & Parks Report (July) – Ziegler

Forestry:

- Timber Sale Establishment
 - o Sale reconnaissance
 - o Karner surveys level 1
 - o Boundary work
- Invasive Species Workshop
- Invasive spraying New Lyme
- Time Standards (FY 2018) 391 hours
- New Time Standards (2019 2022): 463 hours annually (87 hour increase)

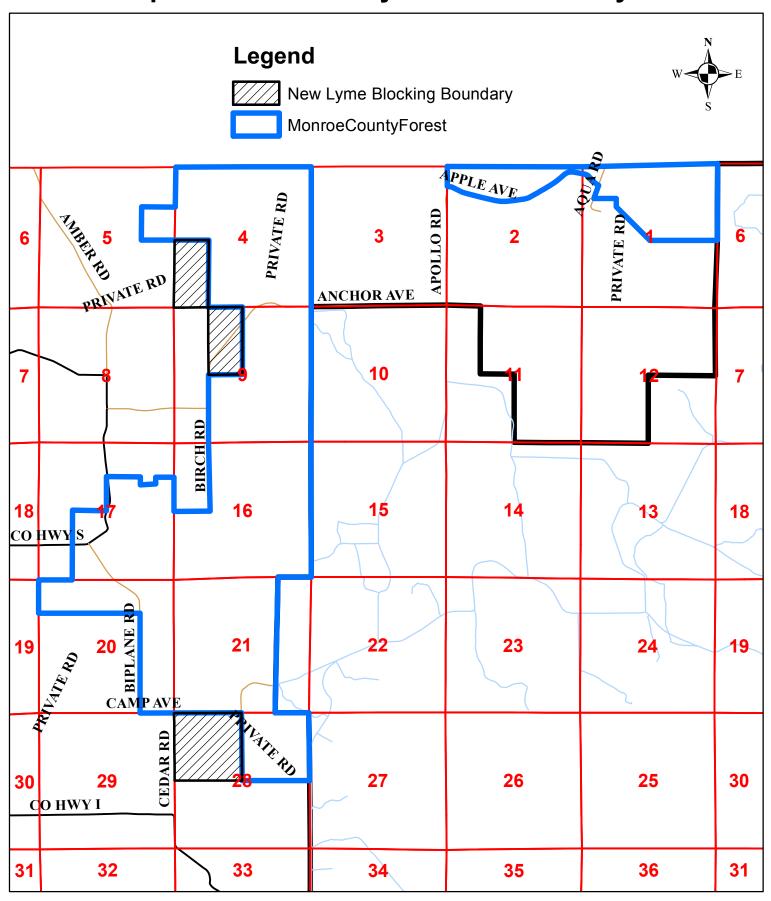
Parks:

- Senior Project
- 2019 Budget Preparation
- Chip Seal update

Snowmobile:

• Maintenance approvals in SNARS

Monroe County Forest Acquisition Boundary - Town of New Lyme



1 inch = 3,750 feet

RESOL	UTION	NO.	

RESOLUTION AUTHORIZING PURCHASE OF 160 ACRES FOR COUNTY FOREST

WHEREAS, under the direction of the Natural Resources & Extension Committee, the Forest & Parks Administrator along with the County Administrator, Finance Director and Corporation Counsel have negotiated an Offer to Purchase for 160 acres of forest land in the Town of New Lyme; and

WHEREAS, the property has been identified as "private lands most susceptible to incompatibility" by the 2013 Fort McCoy/Monroe County Joint Land Use Study and Ft. McCoy has provided a letter (attached) supporting the property acquisition and enrollment of it into the County Forest Law: and

WHEREAS, the funding for this purchase is to be through an interest free state project loan and/or a Knowles Nelson Stewardship Grant; of which are contingencies in the offer; and

WHEREAS, this purchase will require adjustment to the County Forest Blocking Boundary and the property to be enrolled into the county forest; and

NOW, THEREFORE, BE IT RESOLVED that the Monroe County Board of Supervisors approves the attached Offer to Purchase and its four counter-offers.

FURTHER BE IT RESOLVED that the Monroe County Board of Supervisors authorizes the following:

- 1. The Forestry & Parks Administrator to request the grant funding from the Wisconsin DNR under the Knowles-Nelson Stewardship Land Acquisition grant program and the county to comply with state rules for the program and to meet the financial obligations under the grant.
- 2. The Forestry & Parks Administrator to apply for County Forest Project Loan funding from the Wisconsin DNR.
- 3. The County Administrator, County Clerk and Forest & Parks Administrator to sign documents as appropriate and necessary.
- 4. Adjustment of the County Forest Blocking Boundary. See attached map.
- 5. Enrollment of the property into the county forest under Chapter 28 of the Wisconsin Statutes.
- 6. Create budget line items, as required, to effectuate this purchase.

Offered by the Natural Resources and Extension Committee

Dated this 24th day of July, 2018.

Fiscal note: The cost to purchase said property is \$376,000 plus associated acquisition and closing costs including prorated property taxes. Funding for this purchase will come from the DNR (see points under 1 and 2 above).

Statement of purpose: To purchase 160 acres for the county forest which will also support the joint land use study between Monroe County and Ft. McCoy

Finance Vote (If required):	Committee of Jurisdiction Forwarded on:, 20
Yes No Absent	Yes No Absent
Approved as to form:	Committee Chair:
Andrew C. Kaftan, Corporation Counsel	
a Aboliteb a Mileb a Milebeb	STATE OF WISCONSIN COUNTY OF MONROE
	, SHELLEY R. BOHL, Monroe County Clerk, DO HEREBY CERTIFY that the foregoing is a true and correct copy of Resolution # acted on by the Monroe
County Board Vote on:20	County Board of Supervisors at the meeting held on
	SHELLEY R. BOHL, MONROE COUNTY CLERK A raised seal certifies an official document.