

CONSERVATION, EDUCATION AND ECONOMIC DEVELOPMENT COMMITTEE AGENDA

DATE: Wednesday, July 6, 2022
TIME: 9:00 a.m.
LOCATION: Wood County Courthouse – Room 114

1. Call meeting to order
 2. Declaration of Quorum
 3. Public Comments (*brief comments/statement regarding committee business*)
 4. Review Correspondence.
 5. Consent Agenda.
 - a. Approve minutes of previous meeting
 - b. Approve bills
 - c. Receive staff activity reports
 6. Review items, if any, pulled from Consent Agenda.
 7. Risk and Injury Report
 8. Initial Discussion of ARPA Spending Priorities
 9. Land & Water Conservation Department
 - a. Introduce Engineering Technician Kyle Andreae & Summer Intern Molly Kolano.
 - b. Committee Reports
 - i. Citizens Groundwater Group meeting.
 - ii. Health Committee report.
 - iii. Central Sands Groundwater County Collaborative (CSGWCC) committee report.
 - iv. Golden Sands RC&D report.
 10. Private Sewage
 11. Land Records
 - a. Consider amended CIP request for Land Records LIDAR project.
 12. County Surveyor
 13. Planning
 - a. Request to approve a zoning map amendment/rezone - Town of Saratoga
 - b. Request to approve a zoning map amendment/rezone - Town of Grand Rapids
 14. Economic Development
 - a. North Central Wisconsin Regional Plan Commission update.
 - b. Broadband grant and speed test update.
 - c. Consider final resolution regarding unconditional county guaranty of its pro rata share, intergovernmental agreement and taxable revenue bond financing for Bug Tussel 1, LLC Project.
 15. Extension
 - a. General Office Update
 - b. Staffing Update
 - i. Community Development
 - ii. Natural Resources
 - c. Discuss Renewable & Sustainable Committee
 16. Requests for per diem for meeting attendants
 17. Schedule next regular committee meeting
 18. Agenda items for next meeting
 19. Schedule any additional meetings if necessary
 20. Adjourn
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Join by phone

+1-408-418-9388 United States Toll
Meeting number (access code): 2493 113 9300

Join by WebEx App or Web

<https://woodcountywi.webex.com/woodcountywi/j.php?MTID=me058cb68846ba5bb988977ffe39e0186>

Meeting number (access code): 2493 113 9300

Meeting password: 07062022

MINUTES
 CONSERVATION, EDUCATION & ECONOMIC DEVELOPMENT COMMITTEE
 WEDNESDAY, JUNE 1, 2022
 WOOD COUNTY COURTHOUSE, ROOM #114, WISCONSIN RAPIDS WI

Members Present: Bill Leichtnam, Dave LaFontaine, Tom Buttke, Laura Valenstein, Jake Hahn and Carmen Good

Members Excused: None

Staff Present:

Planning & Zoning Staff: Jason Grueneberg, Adam DeKleyn (via WebEx and in person) Victoria Wilson and Karoline Whitman

Land & Water Conservation Staff: Shane Wucherpfennig

UW Extension Staff: Jason Hausler

Others Present (for part or all of the meeting): Dist. #14 Supervisor Dennis Polach, Dist. #15 Supervisor Bill Clendenning, Dist. #11 Supervisor Jeff Penzkover, Dist. #16 Supervisor Lance Pliml, Ray Bossert Village of Port Edwards, Sue Smith, Wood County Health Department

1. **Call to Order.** Chairperson Leichtnam called the CEED Meeting to order at 9:00 a.m.
2. **Declaration of Quorum.** Chairperson Leichtnam declared a quorum.
3. **Public Comment.** None.
4. **Review Correspondence.** None.
5. **Consent Agenda.** The Consent Agenda included the following Items: 1) minutes of the May 4, 2022 CEED meeting, 2) bills from Planning & Zoning, Land & Water Conservation and UW Extension and 3) staff activity reports from Planning & Zoning, Land & Water Conservation and UW Extension offices.
 - a. Minutes of May 4, 2022. Chairperson Leichtnam noted a correction to the time of adjournment for the meeting as 10:59 a.m. not 11:59 a.m.
 - b. Department Bills. No additions or corrections needed.
 - c. Staff Activity Reports. No additions or corrections needed.

Motion by Tom Buttke to approve (with correction) and accept the May 4, 2022 CEED minutes, bills from Planning & Zoning, Land & Water Conservation and UW Extension, and staff activity reports as presented. Second by Dave LaFontaine. Motion carried unanimously.

6. **Review items, if any, pulled from Consent Agenda.** None.
7. **Risk and Injury Report.** None.
8. **Initial Discussion of ARPA Spending Priorities.**

Dave LaFontaine feels a priority for ARPA funds spending is Economic Development. Bill Leichtnam shared some of the ideas he has been hearing. Lance Pliml discussed the importance of the installation of infrastructure and further stated Wood County has a projected decrease in population partly driven by lack of housing and childcare. Discussion ensued.
9. **Land & Water Conservation Department.**

Shane shared information for the next LCC meeting to be held Friday June 3, 2022. Information for the meeting was emailed to the committee.

a. Update on Conservation Engineering Technician position

Shane stated that after another round of interviews a candidate has been selected to fill this position. The new candidate, Kyle Andreae, will start employment on June 6, 2022.

b. RC & D dues

Shane explained that in the past LWCD was paying dues he felt were adequate for the services they received. A couple of years ago RC & D came out with a minimum they would like counties to pay, which equates to approximately \$1900. Although they budgeted for the \$1900 each year, they paid about fifty percent of that. Shane recommends they pay \$1100 going forward as RC & D is providing more services to Wood County.

Motion by Dave LaFontaine to approve budgeting of up to seventy-five percent in dues this year and up to one-hundred percent in dues next year based on an evaluation of the services provided by RC & D. Second by Laura Valenstein. Motion carried unanimously.

c. Committee Reports:

i. Citizens Groundwater Group

Bill Leichtnam gave an overview of the CGG meeting on May 16, 2022. (Notes are included in the packet for this meeting.) Next meeting is June 20, 2022.

ii. Health Committee report

Sue spoke about the Armenia Grower's Coalition MOU. They have not been able to coordinate a call with everyone as of late due to timing. Corp Counsel Kastenholz has sent the coalition a letter (via email) thanking them for their efforts through the MOU over the last few years. He indicated the county would like to renegotiate a new MOU. He received a response which he summarized as "thanks but no thanks". The letter from Corp Counsel Kastenholz can be found in the Health & Human Services packet from May 26, 2022.

Regarding the Avian Influenza, Sue stated that there are 432 poultry operations in Wood County. There is further information and a map in the Health & Human Services packet from May 26, 2022.

Sue shared that she reached out to John Richmond from Marshfield Utilities to discuss PFAs and the four wells that had been shut down in Wood County due to PFAs. She has not received a call back yet. The wells were to be tested yesterday. It will take a week or so for results.

iii. Central Sands Groundwater County Collaborative (CSGWCC) committee report

Bill Leichtnam reported that the meeting was held at the Hancock Research Station with a brief history and short presentation from the station's superintendent, Troy Fishler. Bill shared how much of the ARPA funding is being spent on water quality issues by surrounding counties. Bill Leichtnam feels Wood County could do more. He asked Shane to come up with "next steps" in the next couple of months. Further discussion took place on water quality issues, well testing and ARPA funding in Wood County.

iv. Golden Sands RC&D report Bill Leichtnam stated that lessons are now being taught to fifth graders in Wood County on ground water and elsewhere in the Golden Sands coverage area on aquatic and invasive species.

10. **Private Sewage.** Jason Grueneberg encouraged committee members to review the staff activity reports and stop by the office or call if they have questions about what we do.

11. **Land Records.** See activity report in packet.

12. **County Surveyor.** No updates.

13. **Planning and Zoning.**

a. Request to approve a zoning map amendment/rezone – Town of Saratoga

Adam DeKleyn gave an overview of town zoning in Wood County. Of the twenty-two towns in Wood County, twelve of the towns are under town zoning. This means these twelve towns administer their own zoning. However, because Wood County has a very old county zoning ordinance, these towns are required to submit rezones to our office for County Board approval. Adam further gave an overview of the Town of Saratoga and Town of Sigel amendments/rezones presented today. Having reviewed both amendments/rezones, Adam recommends the CEED committee forward them on to the County Board for approval.

b. Request to approve a zoning map amendment/rezone – Town of Sigel

Motion by Jake Hahn to approve both amendments/rezones and forward them for approval to County Board. Second by Laura Valenstein. Motion carried unanimously.

14. **Economic Development.**

a. North Central Wisconsin Regional Plan Commission update

Jason reported that NCWRPC has an RFP out for economic development services in the Town of Saratoga. There is economic development administration funding that was secured by the NCWRPC to do an economic development strategy for the Town of Saratoga as it relates to solar development there. On Friday, NCWRPC will meet with the town to conduct interviews with the consultants and then make a selection of one of them.

We continue to work with NCWRPC to have a housing assessment done in Wood County.

NCWRPC is currently working on updating Wood County's Bicycle and Pedestrian plan.

b. Broadband grant and speed test update

There was a Public Service Commission grant cycle that closed in March. There were three applications submitted for projects in Wood County, one of which was through Frontier, one through Bug Tussell and one through Charter Spectrum. We will get results sometime near mid or late June. Jason would like to see some level of investment from ARPA funds for broadband improvements in the county.

We have received seven draft agreements regarding moving forward with bonding for Bug Tussell wireless. Jason would like to sit down with several county staff members, including county board members to review the documents and position them so they are favorable to the county.

We continue to urge people in Wood County to take the Speed Test. We would like to see people in the rural areas take the test so we can identify gaps. Speed test information can be found on the Wood County homepage as well as the Pittsville Record, City Times and other media.

c. Discuss 2023 Economic Development Grants

Jason gave an overview of the Economic Development grants in Wood County available through the CEED committee. The committee reviewed the application and timeline for 2023. A special meeting will be held in July to review the applications we receive and decide which projects will be funded and how much funding will be provided. Dave LaFontaine suggested some of the ARPA funding be used for some of these economic development grants, and not to limit the funding as we have in previous years.

15. **Extension.**

a. General Office Update

Jason discussed an organization called (Wisconsin Extension Association) WEXA, supported by the WCA, which had a sole purpose of promoting and supporting Extension around the state. WEXA will be dissolving and a creating a sixth committee to the WCA.

Clean Sweep, with the support of Ben Jeffrey, was awarded additional funds of \$1597 for a total of just over \$13,000 for year 2021. Ben assisted UW Extension again with submitting the grant for the 2023 Clean Sweep event.

The UW Extension office is planning for Karli Tomsyck's upcoming maternity leave this fall.

There was a resignation in the Dunn, Eau Claire and Chippewa area; therefore, Jason will be filling in until a replacement is hired. His priority remains with his primary area.

b. Community Development Educator Update (Moved from c. to b.)

This position has been posted with a deadline of June 13. The Workforce Development part of the position has been removed and a \$3500 hiring bonus was added due to the difficulty in filling the position.

c. Extension 101

"As a statewide engagement arm of UW–Madison, the Division of Extension embodies the Wisconsin Idea to extend university knowledge to every corner of the state. That mission started in 1912 with Extension's first agent making farm visits and continues today along with community and business development, youth engagement, and well-being programming. Our statewide network of educators and specialists with the UW–Madison College of Agricultural & Life Sciences and on UW campuses across Wisconsin is responding every day to emerging and longstanding hurdles residents are overcoming to compete and prosper."

For more about UW Extension and its programs see the annual report included in this month's packet.

d. County Board Presentation

Each year Jason likes to get in front of the County Board to keep them up to date on what our office is doing. Please let Jason know if there is anything you would like highlighted or exemplified.

e. Continuation/Status/Responsibilities of the Renewable & Sustainable Committee

Discussion took place on where the responsibilities of this committee should fall. After extended conversation on this topic, this item will be placed on the July agenda. Other conversation included CEED committee retaining the responsibility possibly on a quarterly basis or creating a sub-committee. Overall committee members agree there is a need for this committee.

16. **Requests for per diem for meeting attendants.** None.

17. **Schedule next regular committee meeting.**

Wednesday July 6, 2022.

18. **Agenda items for next meeting.**

- a. A presentation of "Department 101" for either Planning & Zoning or Land & Water Conservation Department.
- b. Renewable & Sustainable Committee discussion.

19. **Schedule any additional meetings if necessary.**

Special meetings in July (TBD) for economic development grants.

20. **Adjourn CEED Meeting @11:29 a.m.**

Motion by Tom Buttke to adjourn the meeting. Second by Dave LaFontaine. Motion carried unanimously.

Minutes by Victoria Wilson, Planning & Zoning Office

Committee Report

County of Wood

Report of claims for: Extension Wood County

For the period of: June 2022

For the range of vouchers: 30220060 - 30220075

Voucher	Vendor Name	Nature of Claim	Doc Date	Amount	Paid
30220060	AMAZON CAPITAL SERVICES	Office Supplies	05/31/2022	\$33.43	P
30220061	AMAZON CAPITAL SERVICES	Office Supplies	05/31/2022	\$35.95	P
30220062	AMAZON CAPITAL SERVICES	Natural Resources Supplies	05/31/2022	\$200.51	P
30220063	AMAZON CAPITAL SERVICES	Office Supplies	05/31/2022	\$29.99	P
30220064	STAPLES ADVANTAGE	Office Supplies	05/31/2022	\$49.20	P
30220065	US BANK	June Statement	06/21/2022	\$431.82	
30220066	AMAZON CAPITAL SERVICES	Educational Materials	06/21/2022	\$3.99	P
30220067	AMAZON CAPITAL SERVICES	Educational Materials - 4-H	06/21/2022	\$28.57	P
30220068	STAPLES ADVANTAGE	Office Supplies	06/21/2022	\$55.90	P
30220069	UW MADISON ACCOUNTING SERVICES	Educator Contracts - Jan-June	06/21/2022	\$99,752.67	P
30220070	CARATTINI JACKIE	Expenses	06/28/2022	\$295.43	
30220071	CARBAJAL JASMINE	June Expenses	06/28/2022	\$82.54	
30220072	HAUSLER JASON	June Expenses	06/28/2022	\$397.02	
30220073	HUBER LAURA	June Expenses	06/28/2022	\$170.24	
30220074	JONJAK ALLISON	June Expenses	06/28/2022	\$281.00	
30220075	LIPPERT MATTHEW	June Expenses	06/28/2022	\$41.65	
Grand Total:				\$101,889.91	

Signatures

Committee Chair: _____

Committee Member: _____

Committee Member: _____

Committee Member: _____

Committee Member: _____

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Committee Report

County of Wood

Report of claims for: LAND & WATER CONSERVATION DEPT

For the period of: JUNE

For the range of vouchers: 18220044 - 18220046

Voucher	Vendor Name	Nature of Claim	Doc Date	Amount	Paid
18220044	GOLDEN SANDS RC D	2022 DUES - AMT PER CEED COMMI	06/07/2022	\$1,400.00	P
18220045	STAPLES ADVANTAGE	LWC - OFFICE SUPPLIES	06/08/2022	\$40.58	P
18220046	US BANK	LWCD - NO TILL DRILL/ROLLER CR	06/17/2022	\$255.33	
Grand Total:				\$1,695.91	

Signatures

Committee Chair:

Committee Member:

Committee Member:

Committee Member:

Committee Member:

Committee Member:

Committee Member:

Committee Member:

Committee Member:

Committee Report

County of Wood

Report of claims for: Planning & Zoning

For the period of: June Bills

For the range of vouchers: 38220008 - 38220008 22220045 - 22220050

Voucher	Vendor Name	Nature of Claim	Doc Date	Amount	Paid
22220045	BOYER KEVIN	SU-Services per contract-June	06/01/2022	\$833.00	P
22220046	ESRI INC	LR-ArcGIS Annual Maint	05/11/2022	\$15,100.00	P
22220047	WI DEPT OF ADMINISTRATION	LR-LiDAR	05/16/2022	\$44,935.00	P
22220048	INDUSTRY SERVICES DIVISION	PS-State Sanitary Permits June	06/01/2022	\$2,900.00	P
22220049	STAPLES ADVANTAGE	PL-Office Supplies	06/15/2022	\$21.41	P
22220050	US BANK	Credit Card Charges	06/17/2022	\$53.13	
38220008	MARYANN LIPPERT CONSULTANT LLC	ED-REDI Grant (BB)	06/01/2022	\$585.00	P
Grand Total:				\$64,427.54	

Signatures

Committee Chair: _____

Committee Member: _____

Committee Member: _____

Committee Member: _____

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Committee Member: _____



We teach, learn, lead and serve, connecting people with the University of Wisconsin, and engaging with them in transforming lives and communities.

4-H – Positive Youth Development

Laura Huber, 4-H Program Educator

Jasmine Carbajal, 4-H Associate Educator (Marathon & Wood Counties)

- A live radio interview on local radio (WFHR) where the listeners learn about 4-H's positive youth development programs. These interviews help reach new audiences and help garner support for overall 4-H efforts.
- Collaborative planning for summer camp where colleagues from seven counties work to create a positive overnight experience for campers (grades 4-7) and camp counselors (grades 9+.)
- Planning for a workshop series (Juntos Middle School) for youth and adults, where they learn about the successful transition to high school, higher education options, and making education a family goal. The goal of this effort is to give families knowledge, skills, and resources to successfully graduate from high school and pursue higher education. Laura Huber and Jackie Carattini built a partnership with First Presbyterian, Marshfield's Immigration Action Team to offer the Juntos Middle School Family Workshop series. We reached out to all of our local school districts, extending into Clark and Marathon counties, the 5-week series will be held in the fall of 2022, starting in September.
- Ongoing support and leadership for the Wisconsin 4-H Leadership Council, where we facilitated discussions and led educational pieces to build teamwork, communication, and leadership skills for the Council's youth and adult members.

Agriculture

Matt Lippert, Agriculture Educator

- Planning for the Agriculture Education area at 2022 Wisconsin Farm Technology Days, an outdoor trade show for farmers and rural communities to increase knowledge of Extension Agriculture programs in crops and soils, dairy, farm management, livestock and horticulture.
- Live radio interviews on local radio stations where the listeners learned about current agriculture programs and issues. The purpose of this effort is to increase understanding of food production systems.

Cranberry Outreach

Allison Jonjak, Cranberry Outreach Specialist

- A fundraising golf outing for the Wisconsin Cranberry Research and Education Foundation was held, and Allison performed on-site volunteering to deepen grower relationships and to hear direct observations of challenges of this growing season (late spring, insect pressures) to inform future Cranberry Crop Management Journal articles.



- A study to better understand which species of mycorrhizal fungi that grow in association with cranberry and other ericoid species can improve cranberry plants' efficient uptake of nutrients from the soil, resulting in more environmentally friendly and economic cranberry yields. A mycorrhizal census was designed allowing the sampling, cultivation, and identification of fungi that grow in association with cranberry and other ericoid species. This census will allow the identification of which species can improve cranberry plants' efficient uptake of nutrients from the soil, resulting in more environmentally friendly and economic cranberry yields.
- A Cranberry Crop Management Journal was published, educating Wisconsin growers on Fungicide Updates, Genetic Fingerprinting at the Wisconsin Cranberry Research Station, Managing Vegetative Side-Shoots, and Leafhoppers Are Starting to Show Up, Grower Updates, and a Cranberry Research Station Update.
- An insecticide trial testing several modes of action against the nymphs of Blunt Nose Leaf Hoppers was applied in a commercial cranberry bed, to assess crop-safety, yield impacts, and effectiveness, to enable data-informed decisions to be made about effective and safe active ingredient use. The Blunt Nose Leaf Hopper is the only known vector of the incurable cranberry disease "False Blossom."
- A pre-emergent herbicide trial testing several modes of action was applied in a commercial cranberry farm, to assess crop-safety, yield impacts, and effectiveness against target weeds, to enable data-informed decisions to be made about effective and safe active ingredient use in cranberries.
- Trained a doctoral researcher and a Wisconsin Idea intern in the effective and safe use of a CO₂ backpack sprayer for applying a foliar calcium treatment to assess impact on cranberry fruit firmness. This research may allow growers to produce more uniform fruit for handlers.
- A tour for the Fourteen-Mile Watershed community of Leola Cranberry Marsh was hosted by Adams County and the Nine Key Element Program, in which neighbors and lakefront owners learned about cranberry growing, to help them understand the role of wetlands in water purification.



FoodWise

Hannah Wendels, FoodWise Nutrition Educator

- A virtual and in-person weekly educational series (Extension Wellness) for Central WI residents where participants learn a variety of topics to improve overall well-being and health. The purpose of this series is to increase overall well-being and health of residents through programs on financial, nutrition, horticulture, and behavioral health education.
- A ten-week series of strength training sessions (StrongBodies) in Wood County, where older adults learn best practices and learn nutrition and health education. Participants engage in regular strength training exercises to improve strength, balance, and flexibility so they can stay healthy and socially connected.



- Planning for a series of nutrition lessons (Around the Table) for teens in collaboration with Wood County Health and Human Services. The goal of this effort is to build food, nutrition, and cooking literacy, while integrating social emotional learning and using trauma-sensitive facilitation, so that participants learn to enjoy hands-on cooking, conversations around their food history, and engage in interactive activities that support healthy connections to food, self, and community.
- Planning for a series of nutrition lessons (Kids in the Kitchen) for youth in grades 4th-8th in collaboration with the South Wood County YMCA. The goal of this effort is to engage youth in interactive activities around nutrition, integrate physical activity, and engage in hands-on cooking, so that youth will become comfortable preparing healthy, inexpensive snack for themselves and learn how to make healthy choices at home during the summer months.
- Interactive Grocery Store Tours offered twice monthly at Walmart in Plover and Wisconsin Rapids to low-income families. The goal of this educational program is for participants learn about shopping healthy on a budget, increase fruit and vegetable consumption and improve overall health.
- A \$5,000 community-based research grant award for local farmers, where we can provide incentive dollars. This effort is designed to facilitate conversation with local farmers, farmers markets and research activities occurring through the Central Wisconsin Farmers Market Food Equity Project: improving FoodShare access at farmers markets through community investment and engagement.

Horticulture

Janell Wehr, Horticulture Educator

- A radio interview for WFHR Morning Magazine program where listeners learned the outlook for insects, plant diseases, and invasive plants in the 2022 growing season. This effort was designed to address environmental contamination and pollution due to overuse of horticulture chemicals in urban and suburban environments.
- A radio interview for WDLB Insight program where listeners learned the outlook for insects, plant diseases, and invasive plants in the 2022 growing season. This effort was designed to address environmental contamination and pollution due to overuse of horticulture chemicals in urban and suburban environments.
- An orientation for Wood County Master Gardener volunteers, where plant diagnostic volunteers learned how to process and document horticultural inquiries for Wood County. This effort was designed to address environmental contamination and pollution due to overuse of horticulture chemicals in urban and suburban environments.
- An interactive web based class (Intro to IPM) for novice gardeners with limited resources where participants learned the components of IPM and the importance of reading pesticide labels. This effort was designed to address environmental contamination and pollution due to overuse of horticulture chemicals in urban and suburban environments.
- An interactive web based class (Bug Off! Insect management) for novice gardeners with limited resources where participants learned to apply the principles of IPM to insect management. This effort was designed to address environmental contamination and pollution due to overuse of horticulture chemicals in urban and suburban environments.
- A social media outreach campaign for consumer gardeners in Wisconsin, where Facebook and Instagram users engaged with Extension resources, including the UW-Madison Extension Horticulture Topic Hub publications and YouTube videos. This effort is designed to increase awareness and



knowledge of resources to address environmental contamination and pollution (due to overuse of horticulture chemicals in urban and suburban environments).

- Planning for a multi county educational program series for community gardeners. The goal of this effort is to increase gardeners' knowledge, promote best gardening practices and provide university based resources to community gardeners, which improves the health and productivity of their garden plots.

Human Development and Relationships

Jackie Carattini, Human Development and Relationships Educator

- A program for families and individuals, where participants learn to address their current financial situation by creating individual financial goals. The goal of this program is to enable participants to prepare for and take charge of household financial situations that occur due to changes in income or unforeseen hardships.
- A 6-session wellness series (WeCOPE) for adults where participants learned different strategies that support awareness of mind-body connection. The goal of this effort is to offer skills to decrease stress and increase positive emotions of participants.
- Planning for the Human Development and Relations/Health and Wellbeing/ and Farm stress educational area at the 2022 Wisconsin Farm Technology Days, an outdoor trade show for farmers and rural communities to increase knowledge of Extension Educators' programs that will benefit the rural community members who attend the event. Through this, trade show visitors will have the information they need to sign up for programs that can help them improve their finances, manage stress, enhance their health and wellbeing, and make end-of-life decisions that ease the transition for their loved ones.
- An online 6-session course for renters where participants learn how to find and apply for rental housing, understand their responsibilities as a renter, how to communicate effectively with their landlords, and manage housing expenses. Through this, homeless populations and those who have negative rental records are able to increase their ability to find and keep safe affordable housing, thereby increasing their stability and decreasing their reliance on public supports.

Natural Resources

Rachael Whitehair, Regional Natural Resource Educator

- Planning for a science festival for South Wood County communities in collaboration with DNR, WR Area Convention & Visitor's Bureau, McMillan Library, Mid-State Technical College, BirdCity, DNR Fisheries, Paul Olsen, and Mead Wildlife Areas, B's Tap house, and Wisconsin Rapids Public Schools. The goal of this effort is to provide a day of STEAM focused learning opportunities for both youth and adults, so that local science-based resources and water resources are highlighted and discovery-based education is encouraged throughout the community.
- A summer camp (Agriventure) for Wood County Youth, where campers engaged in hands-on learning activities about soil biology and soil health. This effort is designed to give youth on-farm and outdoor experiences, so that youth will gain knowledge of concepts like curiosity, exploration, and conservation.
- A study to better understand youth perceptions of water resources and opinions of student-based extra-curricular opportunities. Results from this study will help the 14 Mile Watershed Alliance in developing student focused programming for youth in and around the 14 Mile Watershed.



- A study to better understand where educational needs exist and where process improvements can be made within the DNR's UWSP & SW grant process for applicants and grantee. Results from this study will help grant support staff in improving grant processes and materials.

Upcoming Programs

- [Extension Wellness Series | July 2022](#)
- [Kids in the Kitchen | June 15-July 6](#)
- [FoodWise Grocery Store Tours | Wisconsin Rapids Walmart – August 18](#)
- [Romaine Calm and Garden On | 12-session Gardening Series – March-September](#)
- [Be a 4-H Foodie | July 7, 14, 21 & 28 – 9-11am](#)
- [Wood County Clean Sweep | September 10 – 8am-12pm](#)



Activities Report for Shane Wucherpennig – June, 2022

- **June 1** – CEED Mgt.
- **June 2** – NR 151 webinar Central Sands Presentation of Land & Water.
- **June 3** – Cashen/Lang Rip-rap project installation
- **June 6** – Cashen/Lang Rip-rap project installation, Field work, Intern and engineering tech started.
- **June 7** – Worked with new Engineering tech on projects.
- **June 8** – Farm visit with Danielle Nauman and contractor to discuss conservation practices. Surveys with Eng. tech
- **June 9** – Staff meeting, Worked with new Engineering tech on projects
- **June 10** – Tracking and Database management, Mike Scheurer crossing permit.
- **June 13** – Worked with new Engineering tech on projects.
- **June 14** – Attended Health and Human Services meeting, Cashen Lang Rip-Rap site.
- **June 15** – Jerold Carlson water testing of pond results and review.
- **June 16** – Diane Otero site visit water testing results. Mike Scheurer crossing permit signature, Finance Dept. River block access meeting.
- **June 17** – PACRS Meeting, Attended Towns association meeting hosted in Grand Rapids to present on Nitrate project results on Friday evening.
- **June 20** – Crew Zelle (DATCP) here for Cashen/Lang site and work with engineering tech. Enforcement discussion with DNR on Pankratz site.
- **June 21** – County Board, Lidar Presentation, Health and Conservation Virtual meeting.
- **June 22** – Engineering and projects, Skype meeting with DNR.
- **June 24** – Project contacts and updates with contractors and engineering tech.
- **June 27** – CSGCC Communications meeting, staff meeting.
- **June 28** – Surveys with Engineering tech.
- **June 29** – Cashen/Lang site, Surveys with engineering tech.
- **June 30** – Projects and database management.

Staff Report for June

Caleb Armstrong

- No-Till drill has been in steady use since the beginning of May. So far it has been out almost every single day in the month of June. Planting has been good, but field conditions are wet so limiting days that farmers can actually use the drill in the fields.
 - Drill has been used for planting around 100 acres in June.
 - Mainly interseeding pastures after first crop is harvested.
 - Some pollinator plots starting to be planted.
 - Was used between 7 farmers
 - Couple minor repairs as heavy use on the machine
- Working with farmer on doing a research/experiment plot with cover crops and different styles of cover crop termination for spring soybean planting.
 - Set up 5 different plots
 - Measured area length
 - Population counts of beans pre experiment, will do at harvest as well
 - Pictures being taken weekly as rye dies and beans grow.
- Started some wild parsnip mapping as plants are starting to show themselves again. Will be spraying with the limited amount of spray that we have for the year in early July.
- Mapped out Roth's Golden Acres vegetative buffers along the Mill Creek and tributaries leading to them.
 - Planting of these buffers will begin in early July.
- Proceeded with our yearly transect survey around the entire county mapping out farming practices, crops planted, and erosion concerns.
- Helped lead a grazing tour for UWSP students on the nutrient management part of rotational grazing cattle in pastures.
- Upgrading out roller crimper trailer with a rubber mat to reduce sway and damage to trailer from the roller.
- Proceeded with monthly Mill Creek Watershed water testing for phosphorous.
- Proceeded with monthly streamflow monitoring of 6 sites in south east part of Wood County.
- Working on cost-share contracts for No-Till and Cover Crops in the Mill Creek Watershed for the 2022 growing season.

Activities Report for Emily Salvinski

-June 2022-

- **Wednesday, June 1.** Coordinated with lab on new account info and pick up dates/time/location. Collected samples from the Mill Creek watershed to be monitored for total phosphorus and total suspended solids. Transferred pictures from sampling locations. Entered results from streamflow into SWIMS and into spreadsheets.
- **Thursday, June 9.** Attended staff meeting. Reviewed how to use BITS and added some MDV project data to BITS (DNR reporting program).
- **Friday, June 10.** Created new project in BITS. Reviewed what was in file for Serenity River grant.
- **Thursday, June 16.** Prepped maps for farmer meeting. Met with farmer to gather field information.
- **Friday, June 17.** Helped with transect survey. Started to put contracts together for no-till cost-sharing.
- **Wednesday, June 22.** Helped with transect survey. Attended staff safety meeting. Made no-till fields PDF for contract record keeping.
- **Thursday, June 23.** Helped with transect survey. Worked on getting BITS (DNR reporting program) questions answered by the DNR. Worked on cost-share contracts.
- **Friday, June 24.** Took streamflow measurements at 6 locations in SE Wood County

Activities Report for Kyle Andreae – June, 2022

- June 6 – New hire orientation / training, Cashen site inspection
- June 7 – Richardson material and price estimate
- June 8 – Richardson earthwork estimate, Kobza well abandonment survey
- June 9 – Kobza well abandonment documentation, Cashen seeding and fabric inspection
- June 10 – Richardson design update, Cashen installation of living stakes
- June 13 – Richardson design compilation, Cashen site assessment, Seidl waste transfer planning
- June 14 – Seidl waste transfer planning, Theil plan review
- June 15 – Theil plan to land owner, Cashen water damage assessment
- June 16 – CAD training, Site visits Gust, Karl, Nauman
- June 17 – Rough estimates Gust, Karl, Nauman
- June 20 – Cashen site repair, grass waterway design training
- June 21 – Karl waterway preliminary design
- June 22 – Karl survey and site assessment
- June 23 – Karl waterway design
- June 24 – Karl waterway design
- June 27 – Karl waterway design, Cashen as built survey
- June 28 – Gust site survey, site visit Nauman
- June 29 – Nauman site survey, Marsol site visit and survey
- June 30 – Nauman heavy use area protection design

***Activities Report for Lori Ruess
June 2022***

- Answered phones and replied to emails.
- Reviewed payroll reports and payroll registers.
- Completed May sales tax report and forwarded to Finance.
- Attended the June 9 and June 22 staff meetings.
- Assisted Caleb and Molly with over 100 stops/points on Transect Survey.
- Completed LWCD payroll percentages and forwarded to Finance prior to the June 2, June 16, and June 30 payrolls.
- Worked on the LWCD office procedure manual.
- Completed Serenity River Reimbursement Request for 1-1-22 to 5-31-2022.
- Attended the “Using EQIP to create Pollinator Habitat on Wisconsin Farms” webinar.
- Attended the “Carbon Markets” webinar.
- Researched and selected tree and shrub species for the 2023 tree and shrub sale.
- Assisted landowner with reservation of the no-till drill.
- Completed change order for Cashen streambank/shoreline protection project.
- Complete change order for Lang streambank/shoreline protection project.
- 2023 budget prep.
- Electronically submitted staff reports and packet materials to the County Clerk’s office for CEED packet.
- Organized County Board packet and electronically submitted to the County Clerk’s office.
- Completed wellness coaching.
- Vacation days – June 16, 17 & 24.

Molly Kolano
June Staff Report

- Started summer internship June 6th

Daily Activity Notes:

6/6: 1 hour travel and site (riprap site) and 1 hour of tech training at courthouse
6/7: 2-hour travel and site (Alfalfa field analysis for crop damage)
6/8: 2-hour travel and site and data entry (well water navigation)
6/9: 1 travel and site (riprap site)
6/10: 2-hour travel and site (soybean field inspection)
6/13: 1 hour travel and site (riprap site)
6/14: 2-hour travel and site (no till drill drop off)
1 hour garden work
6/15: 1 hour travel and site (parsnip locating)
6/16: 2 hours crop analysis (soybeans and cover crop labeling)
6/17: 6 hour's county Transect mapping
6/20: 4 hours transect data collection
6/21: 1 hour travel and site- no till drill drop off
6/22: 3 hour transect data collection
1 hour travel and site- no till drill drop off
6/23: 3 hours transect data collection
1 hour travel and site- no till drill drop off
6/26: 3 hours' data collection and site- stream flow measurements
6/27: 4 hours alfalfa field appraisals
6/28: 1 hour no till drill drop off- travel and site

- Currently working on entering transect data into excel

Activities Report for Rod Mayer – June 2022

- Pond info correspondence to Grimm
- Fence repair correspondence with multiple landowners.
- Preliminary review of Kolo-Haas Non-metallic mine site expansion reclamation plan. Completed review, went over with Shane, completed revisions needed report – sent to Quest engineering.
- Pond info correspondence to Groshek.
- Beekeeper enrollment correspondence – Brandl.
- Completed Marti 1st crop alfalfa appraisals – 4 fields. Processed paperwork – calculations, maps, forms, updated DNR database.
- Pond info correspondence to Totten.
- Create new layer GIS map for Knuth fields.
- Review Linzmeier Pond Non-metallic exemption application. Approved, approval letter, updated file and spreadsheet.
- Sent Town of Seneca mine site information to Planning Commission.
- Completed Knuth 1st crop Alfalfa appraisals – 2 fields. Processed paperwork – calculations, maps, forms, updated DNR database.
- Act 82 shooting permit enrollment for Urban. Field inspection, created new maps, enrollment/permit forms, database enrollment, sent to landowner for signatures.
- Correspondence with attorney for Weiler mine site info from information request.
- Reno pond review for Non-metallic exemption application. Approved, updated file, approval letter, updated spreadsheet, P&Z correspondence, notified DNR wetlands.
- Researched possible turkey issues on new seeded corn for landowner.
- Correspondence with landowner with bear issue in enclosed wildlife fence.
- Reviewed Second version of Kolo-Hass Non-metallic mine site expansion reclamation plan. Sent second report of revisions still needed.
- Completed Non-metallic mining webinar – NR135 vs Ch30/NR340 County/Municipality Vs. DNR Jurisdiction 101.
- Reviewed Nowak pond dredge correspondence.
- Hauke Honey apiary enrollment. Obtained 5 replacement batteries and engraved, completed enrollment forms, delivery and signatures to beekeeper, processed paperwork & updated DNR database.
- Completed tree sale reserves to nurseries for 2023 tree sale. (sent Species, size, numbers to reserve, prices etc.
- Completed Marti 2nd crop Alfalfa appraisals – 6 fields. Processed paperwork – calculations, maps, forms, updated DNR database.



Wood County WISCONSIN

OFFICE OF PLANNING AND ZONING

TO: Conservation, Education & Economic Development Committee

FR: Jason Grueneberg, Planning & Zoning Director
Adam DeKleyn, County Planner
Paul Bernard, Land Records Coordinator
Jeff Brewbaker, Code Administrator
Scott Custer, Code Technician
Victoria Wilson, Program Assistant
Vacant, Program Assistant

RE: Staff Report for July 6, 2022

1. Economic Development (Jason Grueneberg)

Jail Permitting and Planning – In the past month I participated in jail planning meetings. On June 6th I attended the Wisconsin Rapids Plan Commission meeting where the Planned Development District (PDD) application for the jail was presented and reviewed. The Plan Commission voted to recommend the PDD application to the Common Council for approval. On June 21st I attended the Wisconsin Rapids Common Council meeting where the PDD application was considered for approval. The Council reviewed the PDD application and approved it. The biggest steps in the permitting process with the City of Wisconsin Rapids are completed, with the last step being an official street map amendment being considered. On July 7th this map amendment will be considered by the Wisconsin Rapids Plan Commission, and they will make a recommendation to the Common Council.

Economic Development Roundtable – On June 21st I participated in the Wood County Economic Development Roundtable meeting hosted by the Marshfield Area Chamber of Commerce and Industry.

Wisconsin Rapids Mill Property Redevelopment – On June 22nd I participated in the Rapid Recovery planning meeting on the redevelopment of the Wisconsin Rapids mill property.

North Central Wisconsin Regional Plan Commission (NCWRPC) – On June 23rd I met with the NCWRPC to discuss completing a housing inventory/study in Wood County. We also began discussing the work program for 2023.

Wisconsin Economic Development Corporation (WEDC) – On June 29th I met with the regional WEDC representative, Melinda Osterberg. The purpose of the meeting was to provide local economic development project updates and learn about available WEDC resources.

Broadband Speed Testing - Residents of Wood County are encouraged to take the broadband speed test to help determine where future broadband infrastructure improvements need to be made in the County. On the Wood County home webpage there is a link to take the broadband speed test.

2. Planning (Adam DeKleyn)

Where did June 2022 go? Faster than \$100 worth of fireworks on the 4th July...

It was another busy month for P&Z. I have a couple town zoning map amendments included in this packet for CEED and CB approval (Saratoga and Grand Rapids). General inquiries and project proposals have increased. This year I have been receiving a lot of solar development and wireless tower siting inquiries. I foresee continued proposals for large scale solar

development in unzoned towns. [County Plat Review](#) has been steady, with CSM reviews in the double digits. I'm consulting with a developer on a preliminary large lot residential subdivision in the Town of Marshfield. I provided land use planning and zoning assistance to several municipalities and community officials. Some highlights include: Completing updates to the Town of [Marshfield](#), [Saratoga](#) and [Sigel](#) Official Zoning Maps; and preparing a local demographic overview report for the Town of Cameron. Well location permits have substantially picked up this past month. I wanted to share a highlight from our [Well-Water Systems Program](#) that speaks to the success and effectiveness of the program: (16) unsafe, unused or noncomplying wells have been filled and sealed in the county since the beginning of the year. The Center for Land Use Education is hosting a local workshop/training for BOA members on July 14, 2022, 4:00-6:30 pm at the Nekoosa Community Center. [HERE](#) is the link to register if you are interested. Contact me with any questions.

3. **Land Records (Paul Bernard)**

- Working with Dispatch and Emergency Management to get our data uploaded to DATAMARK's Validate/Edit/Provision software to get our GIS/Dispatch data synced and up to the Next-Gen 911 standards.
- Working with forestry to get a larger and more efficient GIS footprint
- Attempting to Gain Support for two ARPA funding requests:
 - The first for additional deliverables from our 2022 LiDAR project – all having to do with groundwater quality but each layer would have many other uses.
 - The second for a project to digitize building floorplans into a GIS representation, I am currently working with Emergency Management to see how feasible this one is.
- Working on Hard Copy Emergency Response Maps
- A lot of work on ATV/UTV mapping endeavors – collecting crash data, violation/citation data, route data from municipalities, county departments and law enforcement agencies.
- Working with planning/zoning staff to put together a solid workflow for well and powts collection using ArcGIS online
- Working with Health Department to put together a solid workflow for well Radon testing

4. **Code Administrator (Jeff Brewbaker)**

05-25-2022 – Investigated failing septic TN: 20, Inv (2) Shoreland/wetland driveway access TN: 10 & 22, Inv stream dredge viol. TN: 03

05-26-2022- Onsite stream crossing Yellow River TN: 22

05-31-2022 – Investigated cranberry bed modification in floodplain TN: 05

06-01-2022 – Created shoreland mitigation document TN: 18

06-02-2022- Reviewed/issued soils evaluation for new conventional TN: 14,
Reviewed/issued re-connect sanitary permit for A+0 mound site TN: 10

06-03-2022 – Out of Office

06-06-2022 – Out of Office

06-07-2022 – Low flow holding tank inspection process review

06-08-2022 –Septic system verification TN: 02

06-09-2022- Soil evaluation, plan review, permit issued replacement mound TN: 17, Nasonville school mound moisture test TN: 10

06-10-2022 – Plow inspection replacement A+0 mound TN: 10, Mound cell inspection

06-13-2022 – Soils eval, hydrograph review, plan, issued permit for new mound TN: 18, Soils eval, plan review, issued permit for new A+0 mound TN: 02

06-14-2022 – DSPS training for POWTS, Soils eval, plan, issued sanitary permit new mound TN: 10, Soils eval holding tank site TN: 16

06-15-2022 – Failing system verification TN: 21, Inv cranberry farm floodplain viol TN: 05, Inv low flow holding tank violation TN: 16

06-16-2022 – Soils eval, plan review, issued replacement mound TN: 06

06-17-2022 – Out of office

06-20-2022- (3) inspection reports, all conventional, all TN: 07

06-21-2022- DSPS POWTS training, Soils eval, plan review, permit issued new holding tank TN: 15

06-22-2022- (2) Inspection plow replacement mounds TN: 17, Insp tank replacement holding tank site TN: 01

06-23-2022- (2) Insp tank, absorption cell for replacement mounds TN: 17, Soils eval plan review issued new mound, issued stream crossing permit for Yellow River TN: 22

06-24-2022- Issued floodplain permit for several Towns ditch cleaning project mostly on County Lands

06-27-22- (2) Soils eval hydrograph review plan reviewed issued conventional permits TN: 07 & 18, Soils eval plan review issued permit replacement mound TN: 12, Soils eval plan review issued permit A+0 mound TN: 18

06-28-22- Inspection mound plow & absorption cell replacement mound TN: 16

5. Code Technician (Scott Custer)

5-26-2022– Floodplain access onsite TN-22*. Reconnect determination with land owner TN-07.

5-27-2022 – Conventional/floodplain inspection X 2 TN-07. Well permit review and approval TN-1. Tank replacement review and Approval City of Pittsville. Mound application approval TN-12

5-31-2022 – Mound inspection TN-09 X 2. Powers bluff shoreland project review.

6-1-2022 – Mound inspection TN-09 X 1. Septic verification TN-01*. Floodplain violation onsite TN-05*. Well permit approval X 2, TN-07 and TN-18.

6-2-2022 – Board of adjustment correspondence. Holding tank permit review and approval TN-04. Shoreland permit review and approval for Powers Bluff Bike Trail. Conventional inspection TN-07.

6-3-2022 – Holding Tank inspection TN-01. Mound permit renewal. Well permit review and approval TN-07. Conventional permit approval TN-07. Shoreland permit approval.

6-6-2022 – Inspection reports X 4.

6-7-2022 – Mound Plow inspection TN-10. Holding tank permit revision discussion and research. Review and approval well permits X 2

6-8-2022 – Septic onsite verification TN-12*. Mound inspection TN-10.

6-9-2022 – Wood County Humane Society onsite TN-07*. Board of Adjustment 2nd alternate outreach. Wetland pond TN-11 correspondence.

6-10-2022 – Mound Approval TN-21. Conventional review and approval TN-07. Well permit review and approval TN-18.

6-13-2022 – Conventional permit approval TN-07 X 4 and TN-18 X 1. Inspection Report X 1. Mound plan review and approval X 2 TN-08 and TN-20.

6-14-2022 – DSPS POWTS webinar. Conventional inspections X 2 TN-18. Holding tank inspection TN-10.

6-15-2022 – Soils onsite TN-21, Cranberry floodplain onsite TN-05, low flow holding tank onsite TN-16*.

6-16-2022 – Holding Tank inspections X 2 TN-12 and TN-01. Soil report review X 2.

6-17-2022 – Conventional inspection TN-13. Mound plan approval and review TN-15. Reviewed soil report TN-19. Reviewed and approved two conventional applications TN-13 and TN-18.

6-20-2022 – Mound plow inspection TN-10 X 2. Mound re-inspection for geo-mat TN-10. GIS attributes research and report for POWTS.

6-21-2022 – GIS attributes research and report for POWTS. Holding tank inspection TN-01. Mound re-inspection TN-10.

6-22-2022 – Mound Plow inspection TN-19. Mound re-inspection TN-19. Holding tank application and approval TN-03. Conventional permit application review and approval TN-18 X 2. Mound plan review and approval TN-08.

6-23-2022 – Mound Inspection X 2 TN-06. Holding tank inspection V-27.

6-24-2022 – Mound inspection X 2 TN-15. Holding tank inspection TN-04.

6. Office Activity (Victoria Wilson & Karoline Whitman)

- a. Monthly Sanitary and Well Permit Activity – There were 27 sanitary permits and 13 well permits issued in June 2022.
- b. ArcGIS Pro Software Project – Victoria continues to work on projects from Land Records Officer. Currently adding Point of Interest points to GIS and other miscellaneous projects.
- c. Staff – Victoria, along with help from professional staff continues to train Karoline on all office functions. Victoria is training on the upcoming budget cycle for 2023.
- d. Attended the following meetings/trainings & activities:
 - i. Citizens Groundwater Group June 20, 2022
 - ii. CEED Committee Meeting June 1, 2022

CITIZENS (WOOD COUNTY) GROUNDWATER GROUP MEETING

DATE: Monday, June 20, 2022
TIME: 2:00 p.m.
LOCATION: Conference Room 114-Wood County Courthouse & Teleconference via WebEx

Present (In person or via WebEx): Bill Clendenning, Gordon Gottbeheut, Bill Leichtnam, Rhonda Carrell, Bruce Dimick, Tamas Houlihan, Shane Wucherpfennig, Victoria Wilson, Karoline Whitman, Kaylee Babich, Ben Jeffrey, Robert Sorenson, Carla Romano, Adam DeKleyn, Dave Joosten, Tim Wuebben, Chris Mechenich

1. **Call Meeting to Order:** Chair Bill Leichtnam called the meeting to order at 2:00 p.m.

2. **Public Comment:** None.

3. **Speaker – Chris Mechenich, Wisconsin’s Green Fire**

WGF Work Groups: Air Quality, Aspiring Conservation Professionals, Climate Change, Contaminants of Emerging Concern, Energy, Environmental Education, Environmental Rules & Water Resources, Fisheries, Public Lands & Forestry, Public Trust & Wetlands, Wildlife

Current Workgroup Efforts:

Changes to the US Farm bill

Incentives for farmers to meet conservation targets

Manure treatment options

Creating a “nitrogen speedometer”

Analyzing CAFO nitrogen management

Shane shared similar programs for farmer incentives and nutrient management planning.

4. **Correspondence/Updates/Handouts/Reports on Meetings Attended:**

- a. Bill Leichtnam shared an email he received from Wisconsin Conservation Voters regarding new PFAS standard levels. He will invite the Wisconsin Conversation Board to speak at the August meeting.

5. **“Action Items” proposed to CEED Committee by Wood County CGG:** None

6. **Roundtable:** None

7. **Announcements by members / visitors (upcoming related events / meetings)**

- a. Tamas announced that the vegetable cropping, water quality outreach specialist position has been filled by a scientist from China. He begins 7/18 and will be focusing on nitrate pollution, working with on-farm trials in the central sands region.
- b. Tamas states that they plan to take advantage of the grants available from the recent bill approved for the nitrogen optimization project, utilizing two of their researchers.
- c. Tamas-Producer led water quality protection group is hosting a field day on 7/12. They are inviting other Central Wisconsin area producer led groups to a meet & greet to Little Plover River restoration site.
- d. Tamas-Public outreach producer led event is being planned for first week in October at the Feltz Dairy Farm.
- e. Bruce announced that the Energy Fair is coming up in Custer on June 24, 25, 26. He encouraged anyone interested in renewable energy to attend. Bill Clendenning added that this is the first year they are offering a free dinner to members (June 23) and encouraged members to attend if possible.

8. **Future Speakers:** Please contact Bill Leichtnam or Bruce Dimick with any suggestions for future speakers.

July-George Kraft, Professor Emeritus at UWSP, speaking on Nelsonville’s contaminated drinking wells.

August-Bill Leichtnam will contact Wisconsin Conservation Voters.

9. **Agenda Items for next meeting:**

Agenda items should be submitted to Bill Leichtnam by the second Monday of the month.

10. **Next Meeting:** Meetings will be the third Monday of each month @ 2:00 p.m.

The next regular Citizens (Wood County) Groundwater Group meeting is scheduled for Monday, July 18th at 2:00 p.m. This will be an in person and virtual WebEx meeting.

Bill Leichtnam and Bill Clendenning will be absent from the 7/18 meeting, as they will be attending the WCA Educational Seminar: Addressing Groundwater Issues at the County Level: The Kewaunee County Experience. Bruce Dimick will chair this meeting.

11. **Adjourn Groundwater Group Meeting:**

Bill Leichtnam declared the meeting adjourned at 3:19 p.m.
--

Notes by Karoline Whitman, Planning & Zoning Office

**WOOD COUNTY
CAPITAL IMPROVEMENT PLAN
2023-2027**

#1	Department #	Year	Project #
PROJECT #	22	-23	-017
PROJECT NAME:	2022 LiDAR Additional Deliverables		
START DATE:	1/1/2022		
END DATE:	12/31/2023		

TOTAL PROJECT COSTS: \$ 78,250

#2	DEPARTMENT	22	Planning & Zoning
	CONTACT PERSON	Paul Bernard	
	TYPE	Other	
	USEFUL LIFE	Beyond 20	
	CATEGORY	Other	
	PRIORITY	Urgent	

PROJECT DESCRIPTION:

This is a cooperative project between Wood County Land Records, Wood County Land & Water Conservation, Wood County Highway Department, the City of Marshfield and the City of Wisconsin Rapids to acquire high quality (QL1 >=8 point per square meter) elevation data which meets FEMA map accuracy standards. The base project has already been funded by sharing the costs amongst the above mentioned entities. A crucial stage of the project is moving beyond the base project and acquiring additional deliverables. The project list includes hydrography polygons, 1 foot elevation lines or contours, classification of buildings vs vegetation, bare earth dataset (continuous surface showing land without vegetation or buildings), digital surface model (continuous surface showing land with vegetation and buildings), intensity imagery which indicates returns from natural or man made features, full county-wide culvert inventory and finally an online 3D web mapping application. These additions greatly enhance the usefulness of our elevation data.

PROJECT ALTERNATIVES:

Manually creating the products from scratch which would be very time consuming and inefficient. In many cases we do not have the proper licensing, software, tools, extensions or expertise to perform the work necessary to create the proposed products.

RELATIONSHIP TO OTHER PROJECTS:

This project is an extension of the 2022 LiDAR acquisition (non-CIP funded, cost of \$90,000 which was roughly 1/3 of the \$245,100 cost of the full project funded through the Federal 3D Elevation Program) which was previously pursued by Wood County Land Records, Wood County Land & Conservation, Wood County Highway Department, City of Marshfield and City of Wisconsin Rapids.

PROJECT JUSTIFICATION Priority from Above **Urgent**

High resolution elevation data will have a tremendous impact on local government functions in Wood County as well as private sector professionals that work within Wood County. The applications for elevation data are both wide-ranging and far-reaching, in order to utilize the significant investment that we have already made towards the 2022 LiDAR acquisition we must pursue additional datasets, tools and applications. Having the deliverables in our toolbox would mean less field visits, more efficient site planning, easier applications of regulation, easier water and ground water quality tracking and better geographic information visualization. Of very high importance to the project is the ability to put these tools that once required special licensing and skills into the hands of anyone through an easy-to-use LiDAR web mapping application.

Expenditure Schedule

PRIOR TOTAL

\$ 90,000

	2023	2024	2025	2026	2027	TOTAL
Planning/Design						-
Land Improvement						-
Construction/Maintenance						-
Equip/Vehicles/Furniture						-
Other	78,250					78,250
	\$ 78,250	\$ -	\$ -	\$ -	\$ -	\$ 78,250

FUTURE TOTAL

Funding Sources

PRIOR TOTAL

\$ 90,000

	2023	2024	2025	2026	2027	TOTAL
Tax Levy	63,500					63,500
Debt	-					-
State/Federal Grant	-					-
Departmental Rent	-					-
User Fees	-					-
Donations & Contributions	-					-
Other	14,750					14,750
	\$ 78,250	\$ -	\$ -	\$ -	\$ -	\$ 78,250

FUTURE TOTAL

OPERATIONAL IMPACT/OTHER

The acquisition of high resolution elevation data may ultimately pay for itself through reduced road and infrastructure construction costs, improved county forest harvest plans, enhanced public safety and reductions of time and mileage expenditures for field verification and site visits.

Operating Budget Impact

PRIOR TOTAL

	2023	2024	2025	2026	2027	TOTAL
Salaries & Fringes						-
Professional Services						-
Supplies/Materials						-
Depreciation						-
Other (Insurance, Utilities)						-
Principal & Interest						-
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

FUTURE TOTAL



Wood County WISCONSIN

OFFICE OF PLANNING AND ZONING

April 6, 2022

Justin Conner
444 West Grand Avenue
Wisconsin Rapids WI 54495

To Whom it May Concern,

The **City of Wisconsin Rapids** is writing in support of Wood County Land Record's Capital Improvement Plan (CIP) request for the 2022 LiDAR Deliverables. We saw the value in acquiring county-wide LiDAR data and we helped fund the base project in collaboration with Wood County Land Records, Wood County Conservation, Wood County Highway Department and the City of Marshfield. The base LiDAR project is very valuable in and of itself but there are a lot of additional products that can be made from LiDAR that will greatly benefit the business needs of the **City of Wisconsin Rapids**. Wood County Land Record's CIP request will allow for the acquisition of such products.

The LiDAR derived products would cut down on the number of necessary field visits, provide a backdrop for site planning, aid in engineering studies and help apply regulations – all saving money. Of particular importance is the LiDAR web mapping application which will allow any person, regardless of GIS skills, to utilize and make informed decisions based on the high quality LiDAR data.

For these reasons, the **City of Wisconsin Rapids** strongly supports Wood County Land Record's Capital Improvement Plan (CIP) request for the 2022 LiDAR deliverables.

Sincerely,

Justin Conner
GIS Coordinator
City of Wisconsin Rapids



Wood County WISCONSIN

OFFICE OF PLANNING AND ZONING

March 30, 2022

Mr. Paul Bernard
400 Market St
Wisconsin Rapids, WI 54494

To whom it may concern,

The **Wood County Highway Department** is writing in support of Wood County Land Record's Capital Improvement Plan (CIP) request for the 2022 LiDAR Deliverables. We saw the value in acquiring county-wide LiDAR data and we helped fund the base project in collaboration with Wood County Land Records, Wood County Conservation, the City of Marshfield and the City of Wisconsin Rapids. The base LiDAR project is very valuable in and of itself but there are a lot of additional products that can be made from LiDAR that will greatly benefit the business needs of the **Wood County Highway Department**. Wood County Land Record's CIP request will allow for the acquisition of such products.

The LiDAR derived products would cut down on the number of necessary field visits, provide a backdrop for site planning, aid in engineering studies and help apply regulations – all saving money. Of particular importance is the LiDAR web mapping application which will allow any person, regardless of GIS skills, to utilize and make informed decisions based on the high quality LiDAR data.

For these reasons, the **Wood County Highway Department** strongly supports Wood County Land Record's Capital Improvement Plan (CIP) request for the 2022 LiDAR deliverables.

Sincerely,

Joel Ortman
County Engineer
Wood County



15 April 2022

Paul Bernard
Land Records Coordinator
Wood County Courthouse
400 Market Street
Wisconsin Rapids, WI 54494

RE: Wood County Land Records' Capital Improvement Plan (CIP) 2022 LiDAR Project/Derivative Acquisitions

Mr. Bernard,

The City of Marshfield is writing in support of the Wood County Land Records' Capital Improvement Plan (CIP) request for the 2022 LiDAR project and LiDAR derivative acquisitions. We see the value in acquiring county-wide LiDAR data and its derivatives. The base LiDAR project in and of itself is valuable, but there are many additional products that would make the LiDAR more understandable, useable, and accessible. Many of the products would greatly benefit the City's operations, as well as our neighbors in the towns and smaller villages and cities.

LiDAR derived products would directly impact our Public Works Department, and our Engineering Division and save tax-payer dollars. This project would cut down on field visits, assist in site planning and design, assist in engineering studies, and assist in applying regulations. One important product that we see a great need for is the LiDAR web mapping application. This would allow every department, developer, and citizen to access the information in a user-friendly interface. The direct benefit would be enhanced economic development decision making.

For these reasons, the City of Marshfield pledges to help fund our area's base project at a sum of \$4,400, and the City would contribute towards City-beneficial LiDAR products based upon the County's adopted LiDAR CIP project and budget. In summary, we support the Wood County Land Records' CIP 2022 LiDAR Project/Derivative Acquisitions project.

Sincerely,

David Buehler, GISP
Senior GIS Coordinator
Engineering Division
City of Marshfield

27 June 2022

Paul Bernard
Land Records Coordinator
Wood County Courthouse
400 Market Street
Wisconsin Rapids, WI 54494

RE: Wood County Land Records' Capital Improvement Plan (CIP) 2022 LiDAR Project Derivatives

Mr. Bernard,

The City of Marshfield is writing in support of the Wood County Land Records' Capital Improvement Plan (CIP) request for the 2022 LiDAR project's derivatives. We see the value in acquiring the LiDAR data and its derivatives. The base LiDAR project in and of itself is valuable, but there are many additional products that would make the LiDAR more understandable, useable, and accessible.

LiDAR derived products would directly impact our Public Works Department, and our Engineering Division and save tax-payer dollars. This project would cut down on field visits, assist in site planning and design, assist in engineering studies, and assist in applying regulations. One important product that we see a great need for is the LiDAR web mapping application. This would allow for efficient use of the LiDAR information in a user-friendly interface. The direct benefit would be enhanced economic development decision making.

For these reasons and after careful review, the City of Marshfield pledges 5% of the upfront cost and ongoing maintenance applied towards funding the LiDAR viewer. The City of Marshfield pledges a sum of \$550 for upfront costs of the LiDAR viewer, and \$150 per year after towards the LiDAR viewer's maintenance cost. In summary, we support the Wood County Land Records' CIP 2022 LiDAR Project/Derivative Acquisitions project.

Sincerely,



David Buehler, GISP
Senior GIS Coordinator
Engineering Division
City of Marshfield



DEPARTMENT OF PLANNING AND ZONING

DATE: July 6, 2022
TO: Conservation, Education & Economic Development Committee (CEED)
County Board of Supervisors
FROM: Adam DeKleyn, County Planner
RE: Town of Saratoga - Zoning Map Amendment (Rezone)

STAFF MEMORANDUM

Introduction:

The Town of Saratoga adopted and administers their own town zoning ordinance. On June 13, 2022 the Town submitted a zoning map amendment/rezone to the Wood County Department of Planning and Zoning (P&Z) for review and approval. Request is further discussed herein.

Background:

Wood County adopted the Wood County Zoning Ordinance #700. This ordinance is in effect in all 22 towns within its jurisdiction. In counties having a county zoning ordinance, no town zoning ordinance or amendment of a zoning ordinance may be adopted unless approved by the County Board of Supervisors Wis. Stat. §60.62(3)(a). This rule also applies to town zoning map amendments, also known as rezones.

Analysis:

Lots 1, 2 and 3 of CSM 11115 (S20 T21N R6E) Parcel #: 1800354D, 1800354E, 1800316F

Existing zoning on the above referenced parcels are Rural Preservation (RP) (*Map 1*). The request is to rezone all 3 parcels, a total of approximately 9.2 acres, to Highway Commercial (HC) (*Map 2*). The purpose of the rezone is to allow for commercial development along STH 13. The Town of Saratoga's [Comprehensive Plan - Future Land Use Map](#) (pg. 149) generally identifies this area for future rural commercial development. There's no Wood County Floodplain Zoning or Shoreland Zoning on the parcels under discussion.

The Town Plan Commission held 2 public hearings and recommended approval of the zoning amendment on March 16, 2022. Subsequently, the Town Board approved the zoning amendment on April 6, 2022. The final step in the process is approval or disapproval by County Board.

Conclusions & Recommendations:

County review and decision concerning approval or disapproval of a town rezone is limited to cases of abuse of discretion, excess of power, or error of law. Based on the information submitted to the P&Z, the Town of Saratoga adhered to the process for zoning amendments as outlined in the Wis. Stats. Additionally, I find no conflict with any existing county planning and zoning programs or ordinances.

P&Z has reviewed the request and recommends forwarding the attached resolution (*Attachment 3*) to the County Board of Supervisors, approving a zoning amendment to the Town of Saratoga Official Zoning Map, with a favorable recommendation.

Attachments:

1. Existing Zoning Map
2. Proposed Zoning Map
3. Resolution

(ZA-2022-003)

Map 1: Existing Zoning

Town of Saratoga, Wood County, WI
(ZA-2022-003)

Legend

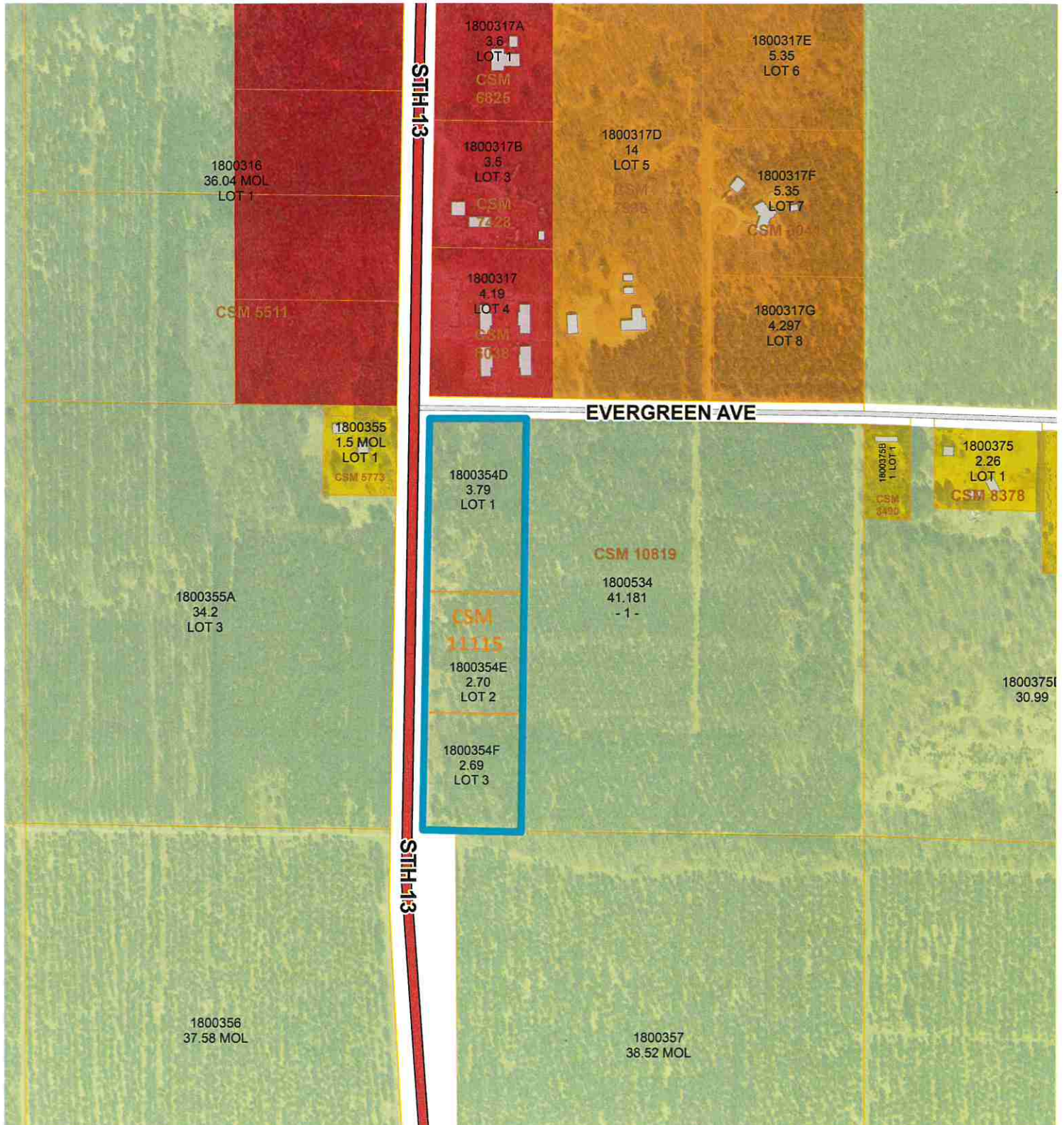
- Highway Commercial (HC)
- Rural Preservation (RP)
- Rural Suburban Residential (RR-1)
- Suburban Residential (RS-1)

- Parcels
- Rezone Area



0 250 500 1,000 Feet

Map produced by the Wood County Department of Planning and Zoning for reference purposes only (AD-2022)



Map 2: Proposed Zoning

Town of Saratoga, Wood County, WI

(ZA-2022-003)

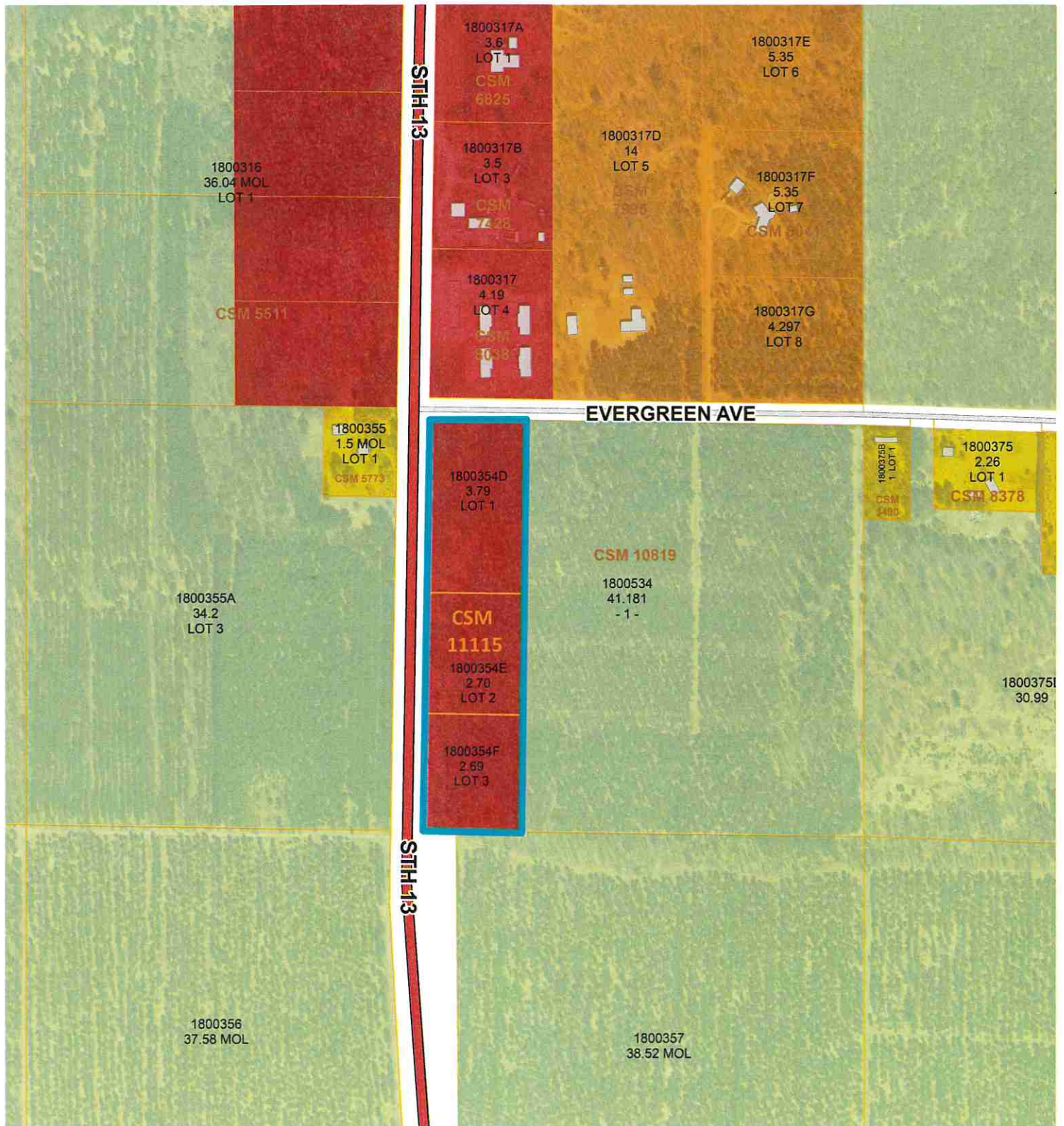
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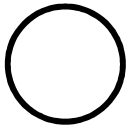
- Highway Commercial (HC)
- Rural Preservation (RP)
- Rural Suburban Residential (RR-1)
- Suburban Residential (RS-1)
- Parcels
- Rezone Area



0 250 500 1,000 Feet

Map produced by the Wood County Department of Planning and Zoning for reference purposes only (AD-2022)





RESOLUTION#

Introduced by
Page 1 of 1

CEED Committee

ITEM#
DATE July 19, 2022
Effective Date July 19, 2022

Motion:

Adopted:

1st

Lost:

2nd

Tabled:

No:

Yes:

Absent:

Number of votes required:

X

 Majority

Two-thirds

Reviewed by:

PAK

, Corp Counsel

Reviewed by:

, Finance Dir.

ARD

INTENT & SYNOPSIS: Approve a zoning amendment to the Town of Saratoga Official Zoning Map.

FISCAL NOTE: None.

WHEREAS, the Town of Saratoga adopted and administers a zoning ordinance to promote the health, safety, aesthetics, prosperity, and general welfare of the town; and

WHEREAS, pursuant to § 60.62(3)(a) Wis. Stats., in counties having a county zoning ordinance, no town zoning ordinance or amendment of a zoning ordinance may be adopted unless approved by the County Board of Supervisors; and

WHEREAS, on June 13, 2022 the Town of Saratoga submitted a zoning map amendment/rezone to the Wood County Department of Planning and Zoning for review and approval pursuant to the Wis. Stats.; and

WHEREAS, county review and decision concerning approval or disapproval of a town zoning amendment is limited to cases of abuse of discretion, excess of power, or error of law; and

WHEREAS, the Wood County Department of Planning and Zoning reviewed the information submitted by the Town of Saratoga and finds the town adhered to the process for zoning amendments as outlined in the Wis. Stats.; and

WHEREAS, the Wood County Department of Planning and Zoning finds no conflict with any county planning and zoning programs and ordinances; and

WHEREAS, on July 6, 2022 the Conservation, Education and Economic Development Committee (CEED) reviewed the request and recommended approval; and

THEREFORE BE IT RESOLVED, that the Wood County Board of Supervisors, pursuant to § 60.62(3)(a) Wis. Stats., hereby approves the following Town of Saratoga zoning map amendment/rezone:

- (1) Lots 1, 2 and 3 of CSM 11115 (S20 T21N R6E)
Parcel #: 1800354D, 1800354E, 1800316F,
Rezone from Rural Preservation (RP) to Highway Commercial (HC)

BE IT FURTHER RESOLVED, that the Wood County Department of Planning and Zoning forward a certified copy of this resolution to the Clerk of the Town of Saratoga for inclusion in their records.

{ }

BILL LEICHTNAM, (Chair)
DAVE LAFONTAINE
JAKE HAHN
TOM BUTTKE
LAURA VALENSTEIN

Adopted by the County Board of Wood County, this 19th day of July 20 22 .

County Clerk County Board Chairman



DEPARTMENT OF PLANNING AND ZONING

DATE: July 6, 2022
TO: Conservation, Education & Economic Development Committee (CEED)
County Board of Supervisors
FROM: Adam DeKleyn, County Planner
RE: Town of Grand Rapids - Zoning Map Amendment (Rezone)

STAFF MEMORANDUM

Introduction:

The Town of Grand Rapids adopted and administers their own town zoning ordinance. On June 21, 2022 the Town submitted a zoning map amendment/rezone to the Wood County Department of Planning and Zoning (P&Z) for review and approval. Request is further discussed herein.

Background:

Wood County adopted the Wood County Zoning Ordinance #700. This ordinance is in effect in all 22 towns within its jurisdiction. In counties having a county zoning ordinance, no town zoning ordinance or amendment of a zoning ordinance may be adopted unless approved by the County Board of Supervisors Wis. Stat. §60.62(3)(a). This rule also applies to town zoning map amendments, also known as rezones.

Analysis:

Lot 1 of CSM 1677 (S21 T22N R6E) Parcel #: 0700628

Existing zoning on the above referenced parcel is General Commercial (B-1) (*Map 1*). The request is to rezone the 5.6 acres to Agricultural (A) (*Map 2*). The purpose of the rezone is to allow for a hobby farm on the property. There's no Wood County Floodplain Zoning or Shoreland Zoning on the parcel under discussion.

The Town Plan Commission recommended approval of the zoning amendment on June 13, 2022. Subsequently, the Town Board held a public hearing and approved the zoning amendment on June 14, 2022. The Town Board also amended it [Comprehensive Plan - Future Land Use Map](#) (pg.131) for consistency purposes - changing the future land use from commercial to agricultural for this site. The final step in the process is approval or disapproval by County Board.

Conclusions & Recommendations:

County review and decision concerning approval or disapproval of a town rezone is limited to cases of abuse of discretion, excess of power, or error of law. Based on the information submitted to the P&Z, the Town of Grand Rapids adhered to the process for zoning amendments as outlined in the Wis. Stats. Additionally, I find no conflict with any existing county planning and zoning programs or ordinances.

P&Z has reviewed the request and recommends forwarding the attached resolution (*Attachment 3*) to the County Board of Supervisors, approving a zoning amendment to the Town of Grand Rapids Official Zoning Map, with a favorable recommendation.

Attachments:





1. Existing Zoning Map
2. Proposed Zoning Map
3. Resolution

(ZA-2022-004)

Map 1: Existing Zoning

Town of Grand Rapids, Wood County, WI
(ZA-2022-004)

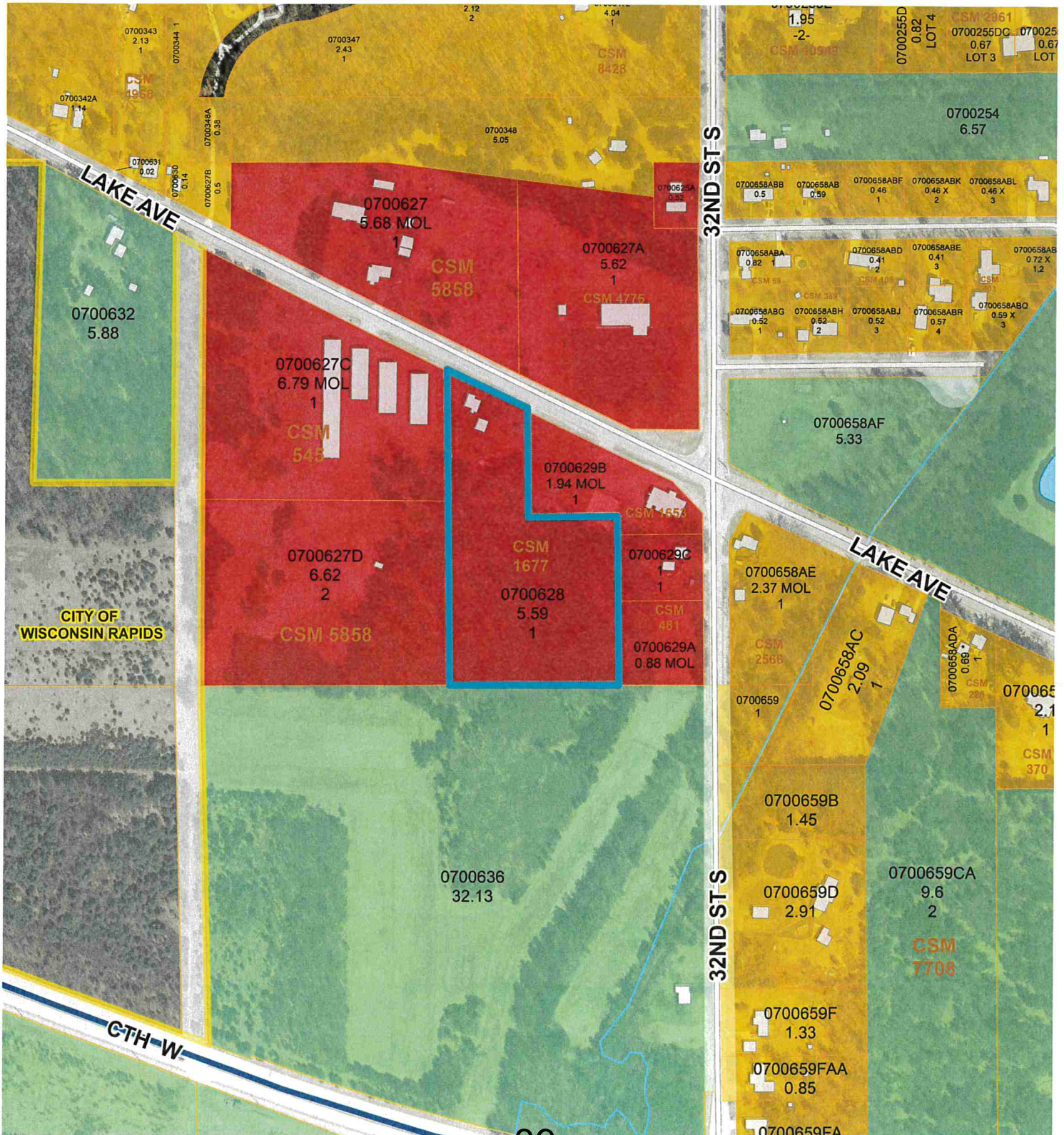
Legend

- | | |
|--|---|
|  Agriculture (A) |  Residential (R-2) |
|  Commercial (B-1) |  Rezone Area |



0 200 400 800 Feet

Map produced by the Wood County Department of Planning and Zoning for reference purposes only (AD-2022)



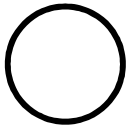
Town of Grand Rapids, Wood County, WI
(ZA-2022-004)

Legend

Residential (R-2)

 Rezone Area

0 200 400 800 Feet



RESOLUTION#

Introduced by
Page 1 of 1

CEED Committee

ITEM#
DATE July 19, 2022
Effective Date July 19, 2022

Motion:

Adopted:

1st

Lost:

2nd

Tabled:

No:

Yes:

Absent:

Number of votes required:

X

 Majority

Two-thirds

Reviewed by:

PAK

, Corp Counsel

Reviewed by:

, Finance Dir.

ARD

INTENT & SYNOPSIS: Approve a zoning amendment to the Town of Grand Rapids Official Zoning Map.

FISCAL NOTE: None.

WHEREAS, the Town of Grand Rapids adopted and administers a zoning ordinance to promote the health, safety, aesthetics, prosperity, and general welfare of the town; and

WHEREAS, pursuant to § 60.62(3)(a) Wis. Stats., in counties having a county zoning ordinance, no town zoning ordinance or amendment of a zoning ordinance may be adopted unless approved by the County Board of Supervisors; and

WHEREAS, on June 21, 2022 the Town of Grand Rapids submitted a zoning map amendment/rezone to the Wood County Department of Planning and Zoning for review and approval pursuant to the Wis. Stats.; and

WHEREAS, county review and decision concerning approval or disapproval of a town zoning amendment is limited to cases of abuse of discretion, excess of power, or error of law; and

WHEREAS, the Wood County Department of Planning and Zoning reviewed the information submitted by the Town of Grand Rapids and finds the town adhered to the process for zoning amendments as outlined in the Wis. Stats.; and

WHEREAS, the Wood County Department of Planning and Zoning finds no conflict with any county planning and zoning programs and ordinances; and

WHEREAS, on July 6, 2022 the Conservation, Education and Economic Development Committee (CEED) reviewed the request and recommended approval; and

THEREFORE BE IT RESOLVED, that the Wood County Board of Supervisors, pursuant to § 60.62(3)(a) Wis. Stats., hereby approves the following Town of Grand Rapids zoning map amendment/rezone:

- (1) Lots 1 of CSM 1677 (S21 T22N R6E)
- Parcel #: 0700628
- Rezone from General Commercial (B-1) to Agriculture (A)

BE IT FURTHER RESOLVED, that the Wood County Department of Planning and Zoning forward a certified copy of this resolution to the Clerk of the Town of Grand Rapids for inclusion in their records.

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BILL LEICHTNAM, (Chair)

DAVE LAFONTAINE

JAKE HAHN

TOM BUTTKE

LAURA VALENSTEIN

Adopted by the County Board of Wood County, this 19th day of July 20 22 .

County Clerk County Board Chairman

FY 2022 State Broadband Expansion Grant Summary

Grantee / Project	Project Description	Award	Match
24-7 Telcom Town of Dunn	This project will utilize a Fiber to the Premise service to reach 1 business and 26 residential locations in the Town of Dunn in Dunn County.	\$204,234.00	\$136,156.00
24-7 Telcom Town of Menomonie - Phase 4	This project will utilize a Fiber to the Premise service to reach 15 business and 278 residential locations in the Town of Menomonie in Dunn County.	\$1,106,684.00	\$1,106,684.00
24-7 Telcom Town of Union	This project will utilize a Fiber to the Premise service to reach 7 business and 133 residential locations in the Town of Union in Eau Claire County.	\$193,248.00	\$772,992.00
Amherst Telephone Company Towns of Belmont, Rose and Springwater - Phase 1	This project will utilize a Fiber to the Premise service to reach 12 business and 208 residential locations in the towns of Rose and Springwater in Waushara, Waupaca, and Portage counties.	\$339,438.00	\$630,384.00
Astrea Connect Town of Three Lakes – County HWY X	This project will utilize a Fiber to the Premise service to reach 84 residential locations in the Town of Three Lakes, Oneida County.	\$124,541.00	\$83,027.00
Town of Baileys Harbor Town of Baileys Harbor - Nsight	This project will utilize a Fiber to the Premise service to reach 73 business and 1,445 residential locations in the Town of Baileys Harbor in Door County .	\$1,890,000.00	\$3,360,000.00
BEVCOMM Rural Exeland Exchange	This project will utilize a Fiber to the Premise service to reach 152 business and 595 residential locations in rural Exeland in Sawyer and Rusk counties	\$1,709,478.00	\$2,089,362.00
Bloomer Telephone Company Towns of Hallie and Seymour	This project will utilize a Fiber to the Premise service to reach 14 business and 506 residential locations in the Towns of Hallie and Seymour, Chippewa in Eau Claire county.	\$3,781,862.00	\$1,490,086.00
Brightspeed Marinette County	This project will utilize a Fiber to the Premise service to reach 30 business and 6,090 residential locations in Black River Falls in Marinette County.	\$1,543,567.00	\$8,103,726.00
Bruce Telephone Company Imalone	This project will utilize a Fiber to the Premise service to reach 1 business and 178 residential locations in the community of Imalone in the Towns of Atlanta and Murry in Rusk County.	\$535,089.00	\$574,589.00
Bruce Telephone Company Town of Thornapple	This project will utilize a Fiber to the Premise service to reach 1 business and 159 residential locations in rural Bruce and the Town of Thornapple in Rusk County.	\$430,893.00	\$430,393.00

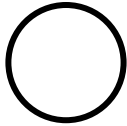
Grantee / Project	Project Description	Award	Match
Bug Tussel Wireless Town of Calumet	This project will build a 15.6-mile fiber route in the Town of Calumet in Fond du Lac County, connecting 8 business and 131 residential locations.	\$400,000.00	\$600,000.00
Bug Tussel Wireless Clark County	This project will build a 190-mile fiber ring in Clark County, connecting 227 business and 4,304 residential locations.	\$2,270,000.00	\$9,080,000.00
Bug Tussel Wireless Green Lake County	This project will utilize a Fiber to the Premise service to reach 134 business and 2,539 residential locations in Green Lake County.	\$1,115,760.00	\$4,463,040.00
Bug Tussel Wireless Jackson County	This project will build a 153.3-mile fiber ring in Jackson County, connecting 131 business and 2,488 residential locations.	\$1,761,461.00	\$7,045,844.00
Bug Tussel Wireless Jefferson County	This project will build a 187.7-mile fiber ring in Jefferson County, connecting 509 business and 9,666 residential locations.	\$2,918,375.00	\$8,755,125.00
Bug Tussel Wireless Kewaunee County	This project will build a 62.5-mile fiber ring in Kewaunee County, connecting 84 business and 1,589 residential locations.	\$1,300,000.00	\$2,450,000.00
Bug Tussel Wireless Marathon County - Leathercamp	This project will build a 90.7-mile fiber route in Marathon County, connecting 16 business and 636 residential locations.	\$3,000,000.00	\$3,000,000.00
Bug Tussel Wireless Oneida County	This project will build a 223.9-mile fiber ring in Oneida County, connecting 304 business and 5,771 residential locations.	\$2,769,500.00	\$11,078,000.00
Bug Tussel Wireless Rock County	This project will build a 114.5-mile fiber ring in Rock County, connecting 151 business and 2,871 residential locations.	\$2,000,000.00	\$6,000,000.00
Bug Tussel Wireless Taylor County	This project will build a 76.2-mile fiber ring in Taylor County, connecting 34 business and 653 residential locations.	\$877,200.00	\$3,508,800.00
Bug Tussel Wireless Wood County	This project will build a 139.1-mile fiber ring in Wood County, connecting 113 business and 2,141 residential locations.	\$2,000,000.00	\$6,500,000.00
Village of Casco Village of Casco - Nsight	This project will utilize a Fiber to the Premise service to reach 25 business and 207 residential locations in the Village of Casco in Kewaunee County.	\$265,265.00	\$432,802.00
Citizens Connected / Ntera Chetek East	This project will utilize a Fiber to the Premise service to reach 2 business and 65 residential locations in the Towns of Chetek, Dovre, and Sumner in Barron County and the Town of Rusk in Rusk County.	\$261,689.00	\$261,689.00
Celect Communications Town of Rock Elm	This project will utilize a Fiber to the Premise service to reach 10 business and 239 residential locations in the Town of Rock Elm in Pierce County.	\$2,062,512.00	\$528,738.00

Grantee / Project	Project Description	Award	Match
Cirrinity Langlade County	This project will utilize a Fiber to the Premise service to reach 15 business and 510 residential locations in the Towns of Rolling, Norwood, and Polar in Langlade County.	\$1,381,250.00	\$1,381,250.00
Edge Broadband Rural East Troy and Elkhorn	This project will utilize a Fiber to the Premise service to reach 150 business and 1,451 residential locations in Walworth County.	\$1,413,372.00	\$2,624,833.00
Edge Broadband Rural Fort Atkinson	This project will utilize a Fiber to the Premise service to reach 187 business and 2,559 residential locations in Jefferson County.	\$1,960,695.00	\$4,574,954.00
Edge Broadband Lauderdale Lakes - Northwest	This project will utilize a Fiber to the Premise service to reach 8 business and 231 residential locations in the Town of LaGrange-Lauderdale Lakes, Walworth County.	\$113,589.00	\$170,385.00
Frontier North Clark, Lincoln, and Marathon Counties	This project will utilize a Fiber to the Premise service to reach 812 business and 9,884 residential locations in Marathon County.	\$4,293,662.00	\$13,140,988.00
Frontier North Rural Colby and Marshfield	This project will utilize a Fiber to the Premise service to reach 137 business and 491 residential locations in the Marshfield telephone exchange in Clark and Wood counties.	\$1,690,306.00	\$3,944,048.00
Frontier North Kenosha County	This project will utilize a Fiber to the Premise service to reach 136 business and 3,573 residential locations in Kenosha County.	\$1,219,069.00	\$6,908,058.00
Frontier North Rural Two Rivers	This project will utilize a Fiber to the Premise service to reach 10 business and 156 residential locations in Manitowoc County.	\$268,916.00	\$1,523,859.00
Grantsburg Telcom Daniels Township - Dunham Lake	This project will utilize a Fiber to the Premise service to reach 26 residential locations in Dunham Lake, Burnett County.	\$47,729.00	\$58,334.00
Grantsburg Telcom Grantsburg Industrial Park	This project will utilize a Fiber to the Premise service to reach 15 business in Burnett County.	\$6,244.00	\$7,631.00
Grantsburg Telcom Town of Union - Clam Flowage Phase 2	This project will utilize a Fiber to the Premise service to reach 100 residential locations in the Town of Union, Burnett County.	\$130,099.00	\$159,011.00
Grantsburg Telcom Town of West Marshland	This project will utilize a Fiber to the Premise service to reach 131 residential locations in the Town of West Marshland, Burnett County.	\$143,473.00	\$175,355.00
Lakeland Communications Group Town of Johnstown	This project will utilize a Fiber to the Premise service to reach 12 business and 338 residential locations in the Town of Johnston in Polk County.	\$1,305,129.00	\$1,305,129.00

Grantee / Project	Project Description	Award	Match
Lakeland Communications Group Southwest Polk County	This project will utilize a Fiber to the Premise service to reach 14 business and 568 residential locations in the Towns of Alden, Farmington, and Osceola in Polk County.	\$1,550,000.00	\$1,550,000.00
La Valle Telephone Cooperative Juneau County	This project will utilize a Fiber to the Premise service to reach 5 business and 285 residential locations in the Towns of Lindina, Plymouth, Summit, and Wonewoc in Juneau County.	\$2,931,908.00	\$1,578,788.00
La Valle Telephone Cooperative Richland County	This project will utilize a Fiber to the Premise service to reach 3 business and 457 residential locations in the Towns of Ithaca, Richland, Rockbridge, and Willow in Richland County.	\$3,529,430.00	\$2,352,950.00
LICT Corporation Grant and Lafayette Counties	This project will utilize a Fiber to the Premise service to reach 117 business and 1,604 residential locations in Grant and Lafayette counties.	\$7,955,000.00	\$7,955,000.00
LTD Broadband Town of Draper	This project will utilize a Fiber to the Premise service to reach 9 business and 288 residential locations in the Town of Draper in Sawyer County.	\$3,188,191.00	\$1,366,368.00
Lynxx Networks Towns Lemonweir and Lisbon	This project will utilize a Fiber to the Premise service to reach 20 business and 862 residential locations in Juneau County.	\$2,185,109.00	\$2,896,541.00
MH Telecom Towns of Arena and Brigham - Phase 2	This project will utilize a Fiber to the Premise service to reach 25 business and 427 residential locations in the Towns of Arena and Brigham in Iowa County.	\$5,979,300.00	\$1,993,100.00
Mosaic Technologies Towns of Bass Lake and Sand Lake	This project will utilize a Fiber to the Premise service to reach 14 business and 1,471 residential locations in the Town of Sand Lake in Sawyer County.	\$5,610,559.00	\$800,500.00
Nextgen Broadband Towns of Cylon, Emerald and Erin Prairie	This project will utilize a Fiber to the Premise service to reach 36 business and 781 residential locations in the Towns of Cylon, Emerald, and Erin Prairie in St. Croix County.	\$1,616,992.00	\$3,282,984.00
Northwest Communications Towns of Erin Prairie and Stanton	This project will utilize a Fiber to the Premise service to reach 12 business and 327 residential locations in the Town of Richmond in St. Croix County.	\$834,911.00	\$868,989.00
Northwest Communications Town of Richmond - Phase 1	This project will utilize a Fiber to the Premise service to reach 14 business and 834 residential locations in the Town of Richmond in St. Croix County.	\$924,755.00	\$1,330,745.00
Norvado Towns of Round Lake, Spider Lake, and Winter	This project will utilize a Fiber to the Premise service to reach 165 business and 1,353 residential locations in the Towns of Round Lake and Winter in Sawyer County.	\$5,877,702.00	\$3,918,468.00

Grantee / Project	Project Description	Award	Match
NTEC Towns of Albany and Canton	This project will utilize a Fiber to the Premise service to reach 24 business and 212 residential locations in the Town of Albany in Pepin County and the Town of Canton in Buffalo County.	\$1,254,528.00	\$871,791.00
Oconto County Economic Development Corporation Town of Lakewood	This project will utilize a Fiber to the Premise service to reach 55 business and 201 residential locations in the Town of Lakewood in Oconto County.	\$1,278,652.00	\$472,926.00
Pierce Pepin Cooperative Services Town of Clifton - West	This project will utilize a Fiber to the Premise service to reach 8 business and 640 residential locations in the Town of Clifton, Pierce County.	\$1,811,373.00	\$2,717,059.00
Pierce Pepin Cooperative Services Esdaile	This project will utilize a Fiber to the Premise service to reach 8 business and 207 residential locations in the Towns of El Paso, Hartland, and Salem in Pierce County.	\$1,864,098.00	\$1,242,732.00
Pierce Pepin Cooperative Services Town of Kinnickinnic	This project will utilize a Fiber to the Premise service to reach 20 business and 620 residential locations in the Town of Kinnickinnic, St. Croix County.	\$2,271,436.00	\$3,407,155.00
Richland-Grant Telephone Cooperative Crawford County - Phase 2	This project will utilize a Fiber to the Premise service to reach 25 business and 695 residential locations in the townships of Marietta, Wauzeka & Eastman and villages of Steuben & Wauzeka in Crawford County.	\$6,266,250.00	\$2,088,750.00
Sheboygan County Economic Development Corporation Sheboygan County - Highway 57	This project will utilize a Fiber to the Premise service to reach 25 business and 1,221 residential locations along Highway 57 from the Village of Random Lake north to the Town of Rhine in Sheboygan County.	\$1,364,000.00	\$1,806,000.00
Siren Telephone Company Big Bear and Webb Lakes	This project will utilize a Fiber to the Premise service to reach 130 residential locations in the Town of Webb Lake in Burnett County.	\$473,851.00	\$473,851.00
Siren Telephone Company Des Moines and Long Lakes	This project will utilize a Fiber to the Premise service to reach 250 residential locations in the Town of Webb Lake in Burnett County.	\$652,268.00	\$652,268.00
Solarus Village of Plover	This project will utilize a Fiber to the Premise service to reach 211 business and 1,264 residential locations in the town of Plover and village of Plover in Portage County.	\$818,836.00	\$1,910,612.00
SonicNet Town of Washington - Phase 2	This project will utilize a Fiber to the Premise service to reach 20 business and 475 residential locations in the Town of Washington in Vilas County.	\$596,964.00	\$596,964.00
Spectrum Mid-America Chippewa County	This project will utilize a Fiber to the Premise service to reach 8 business and 119 residential locations in Anson, Cadott, and Lafayette in Chippewa County.	\$812,650.00	\$1,369,031.00

Grantee / Project	Project Description	Award	Match	
Spectrum Mid-America Eau Claire County	This project will utilize a Fiber to the Premise service to reach 31 business and 879 residential locations in Pleasant Valley and Washington in Eau Claire County.	\$621,422.00	\$3,029,000.00	
Spectrum Mid-America Town of Presque Isle	This project will utilize a Fiber to the Premise service to reach 9 business and 1,086 residential locations in the town of Presque Isle in Vilas County.	\$1,890,497.00	\$5,081,774.00	
Spectrum Mid-America Vilas County	This project will utilize a Fiber to the Premise service to reach 2 business and 963 residential locations in the towns of Arbor Vitae, Cloverland, Conover, and Lincoln in Vilas County.	\$2,619,798.00	\$3,982,590.00	
Starwire Technologies Towns of Meenon and Sand Lake	This project will utilize a Fiber to the Premise service to reach 35 business and 315 residential locations in the Towns of Meenon and Sand Lake in Burnett County.	\$800,000.00	\$800,000.00	
Tri-County Communications Cooperative Town of Pleasant Valley	This project will utilize a Fiber to the Premise service to reach 2 business and 25 residential locations in the Town of Pleasant Valley, Eau Claire County.	\$165,000.00	\$165,000.00	
US Internet Light the Lake - Phase 3	This project will utilize a Fiber to the Premise service to reach 18 business and 703 residential locations in the towns of Vinland, Eureka, Winneconne, and Winchester in Winnebago County.	\$2,079,649.00	\$1,386,433.00	
Vernon Communications Cooperative Towns of Jefferson and Wells	This project will utilize a Fiber to the Premise service to reach 93 business and 500 residential locations in the Towns of Jefferson and Wells in Monroe County.	\$3,058,816.00	\$2,605,659.00	
Vernon Communications Cooperative Towns of Leon, Portland and Sparta	This project will utilize a Fiber to the Premise service to reach 102 business and 612 residential locations in the Towns of Leon, Portland, and Sparta in Monroe County.	\$3,233,141.00	\$2,754,159.00	
Waupaca Online 11ghz Backhaul Upgrade	This project will upgrade a fixed wireless middle mile service to reach 4 business and 86 residential locations in Lawrence and Royalton in Waupaca County, allowing for future expansion of last mile connections and more bandwidth to current customers.	\$15,977.00	\$16,615.00	
Total:		71 Projects	\$124,967,392.00	\$185,780,074.00
			Award	Match



RESOLUTION#

Introduced by
Page 1 of 5

Conservation, Education and Economic Development Committee

ITEM#
DATE
Effective Date

Committee

JRG

Motion:

Adopted:

1st

Lost:

2nd

Tabled:

No:

Yes:

Absent:

Number of votes required:

X

 Majority

Two-thirds

Reviewed by:

Corp Counsel

Reviewed by:

Finance Dir.

INTENT & SYNOPSIS: Final resolution regarding unconditional county guaranty of its pro rata share, intergovernmental agreement and taxable revenue bond financing for Bug Tussel 1, LLC project.

FISCAL NOTE: None.

BE IT RESOLVED by the County Board of Wood County, Wisconsin, as follows:

Section 1 Recitals.

1.01 Under Wisconsin Statutes, Section 66.1103, as amended (the “Act”), the Issuer (as hereinafter defined) is authorized and empowered to issue revenue bonds to finance eligible costs of qualified “projects” (as defined in the Act), and to enter into “revenue agreements” (as defined in the Act) with “eligible participants” (as defined in the Act).

1.02 Bug Tussel 1, LLC, a Wisconsin limited liability company (the “Borrower”), Hilbert Communications, LLC, a Wisconsin limited liability company (the “Company” and the “Guarantor”) and/or one or more of its affiliates (including, without limitation, Bug Tussel Wireless, LLC and Cloud 1, LLC), whether existing on the date hereof or to be formed and whether owned directly or indirectly by the Company, desires to finance a project consisting of the acquisition, construction and installation of certain telecommunications infrastructure that includes, among other things (i) acquisition of tower sites by purchase or lease of land and equipping such sites with towers and electronics to provide broadband, high speed cellular, emergency communications and point to point (P2P) data communications; (ii) constructing fiberoptic data transmission facilities (cable and electronics) between towers, key community facilities, businesses and residential aggregation points; (iii) where appropriate, connecting individual premises into the broadband network including the cost of Consumer Premise Equipment (CPE); (iv) payment of capitalized interest; (v) funding of a debt service reserve fund; (vi) payment of such project costs located in the participating counties, which includes project costs in Wood County to be financed with Series 2022A Bonds in an amount not to exceed \$11,000,000 and (vii) payment of professional fees (collectively, the “Project”), all of which will be for the purpose of providing wireless internet and telephone communications services to businesses, governmental units and residents of rural communities where such service is currently unavailable or is prohibitively expensive.

1.03 The Project will be constructed and installed in one or more of the following Wisconsin counties yet to be determined, with each respective county that has agreed to participate in the issuance of the Series 2022A Bonds to be evidenced by such participating county entering into the Joinder Agreement (defined herin) in connection with the issuance of the Series 2022A Bonds (each a “2022A Participating County” and collectively, the “2022A Participating Counties”): [(i) Clark County, (ii) Green Lake County, (iii) Iowa County, (iv) Jefferson County, (v) Oconto County, (vi) Rock County, (vii) Taylor County, and (viii) Wood County.

1.04 The Act authorizes the Issuer to make loans to an eligible participant, in connection with financing a qualified project.

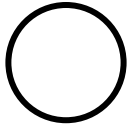
1.05 Pursuant to initial resolutions duly adopted by the (i) Clark County Board on May 19, 2022, (ii) Green Lake County Board on June 21, 2022, (iii) Iowa County Board on March 15, 2022, (iv) Jefferson County Board on May 10, 2022,

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Adopted by the County Board of Wood County, this day of 20 .

County Clerk

County Board Chairman



RESOLUTION# _____

Introduced by Conservation, Education and Economic Development Committee
Page 2 of 5 Committee

(v) Oconto County Board on May 19, 2022, (vi) Rock County Board on June 23, 2022, (vii) Taylor County Board on March 4, 2022, and (viii) Wood County Board on May 17, 2022, the 2022A Participating Counties expressed their intention to enter into an Intergovernmental Agreement (the “Intergovernmental Agreement”) originally by and among the Issuer, Calumet County, Jackson County, Marathon County, and Waushara County, each in Wisconsin (the “2021 Participating Counties”), and the 2022A Participating Counties, pursuant to which the Issuer would issue revenue bonds to be issued in one or more issues or series in an aggregate amount not to exceed \$240,000,000 to finance the Project. **Notices** of adoption of the initial resolutions adopted by the respective 2022A Participating Counties on March 4, 2022, March 15, 2022, May 10, 2022, May 17, 2022, May 19, 2022, June 21, 2022, and June 23, 2022 were published as provided in the Act, and no petition requesting a referendum upon the question of issuance of the revenue bonds has been filed in any 2022A Participating County as of the date of this resolution, and the closing of the Series 2022A Bonds shall not occur until the 30-day petition period following publication has expired in all 2022A Participating Counties.

1.06 The 2022A Participating Counties shall enter into the Intergovernmental Agreement by executing the Counterpart and Joinder to Intergovernmental Agreement (the “Joinder Agreement”) to appoint Fond du Lac County as the issuer (the “Issuer”) of the Series 2022A Bonds for the purpose of financing the Project on behalf of the Borrower, and as agent on behalf of the 2022A Participating Counties with respect to the Pledge of Membership Agreement, dated as of December 16, 2021, by and between Hilbert Communications, LLC, a Wisconsin limited liability company, and the Issuer for the benefit of the 2021 Participating Counties, the 2022A Participating Counties, and other counties as may be joined to the Intergovernmental Agreement after the date hereof.

1.07 The Borrower has requested that Wood County and each 2022A Participating County who will directly benefit from the Project provide an unconditional general obligation guaranty, to which the full faith and credit and taxing power of Wood County are pledged (the “County Guaranty”) to enhance the collateral position of the Borrower in an amount equal to Wood County’s or such 2022A Participating County’s pro rata share of the principal of and interest on the Series 2022A Bonds in an amount necessary to replenish the debt service reserve fund, which for Wood County will be in an amount not to exceed \$11,000,000 (plus interest to accrue thereon annually at a rate not to exceed 7.5%), including any compound interest payable on amounts paid by the Insurer (as defined herein) for the Series 2022A Bonds.

1.08 The Guarantor will provide a guaranty (the “Hilbert Guaranty”) to Wood County, and each 2022A Participating County, guaranteeing the full and prompt payment to Wood County, and each 2022A Participating County, of amounts due from the Borrower pursuant to, and the performance of all other obligations, covenants and agreements of the Borrower under the Reimbursement Agreements by and between the Borrower and each of the 2022A Participating Counties, the Intergovernmental Agreement, and the Mortgage or Leasehold Mortgage, Assignment of Leases and Rents, Security Agreement, and Fixture Financing Statement referenced below.

1.09 The Borrower will have the primary obligation to make all scheduled principal and interest payments when due, and each 2022A Participating County’s guaranty will apply only in the event that the Borrower does not pay such debt service as required and a draw is made on the debt service reserve fund for the Series 2022A Bonds (defined below) established under the Indenture.

1.10 In return for each 2022A Participating County’s Guaranty, each 2022A Participating County shall receive a guaranty fee as further described in Section 3.02, and the Borrower and the Guarantor will pay any and all costs of each 2022A Participating County and all expenses incurred by each 2022A Participating County related to the Series 2022A Bonds.

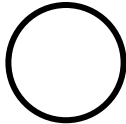
1.11 As further security for the County Guaranty, Wood County and each 2022A Participating County shall receive a first fee or leasehold mortgage on all land, buildings, and improvements of the Borrower and a first security interest, subordinate only to the security interest of the State of Wisconsin, the Public Service Commission of Wisconsin, or similar agency, political subdivision, or instrumentality of the state (the “State”) to the extent required by the State as a condition of grant funding provided for financed assets, in all fixtures and equipment of the Borrower located in the applicable county in which the Project financed with proceeds of the Series 2022A Bonds is constructed.

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Bill Leichtnam
Dave LaFontaine
Jake Hahn
Tom Buttke
Laura Valenstein

Adopted by the County Board of Wood County, this 6th day of July 20 22 .

County Clerk County Board Chairman



RESOLUTION# _____

Introduced by Conservation, Education and Economic Development Committee
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1.12 The Project includes necessary infrastructure for essential services, including emergency response and public safety communications by and for Wood County and local units of government in Wood County and is in furtherance of the public purposes set forth in the Act, Wisconsin Statutes, Section 59.54, and promotes the economic development and well-being of Wood County.

1.13 Wood County’s obligations under its County Guaranty are expected to be insured by Build America Mutual Assurance Company (the “Insurer”) under its Municipal Bond Insurance Policy (the “Policy”) containing provisions consistent with the provisions of this resolution and the documents listed in Section 1.14 and approved by the Issuer's counsel, bond counsel and the appropriate officer or officers of Wood County.

1.14 Drafts of the following documents have been submitted to this County Board and are ordered filed in the office of the County Clerk:

- (a) a Preliminary Limited Offering Memorandum;
- (b) a Bond Purchase Agreement by and among UBS Financial Services Inc., as underwriter (“the Underwriter”), and the Issuer, with the Letter of Representations from the Borrower and accepted and agreed to by the Issuer;
- (c) a Supplemental Series Indenture No. 1 (Series 2022A Bonds) relating to the issuance of the Series 2022A Bonds and the Indenture of Trust dated as of December 1, 2021 (collectively, the “Indenture”) by and between the Issuer and U.S. Bank Trust Company, National Association, as trustee and successor to U.S. Bank National Association (the “Trustee”);
- (d) a Supplemental Series Loan Agreement No. 1 (Series 2022A Bonds) relating to the issuance of the Series 2022A Bonds and the Loan Agreement dated as of December 1, 2021 (collectively, the “Loan Agreement”) by and between the Issuer and the Borrower;
- (e) a Series 2022A Promissory Note from the Borrower to the Issuer, and assigned to the Trustee;
- (f) a Reimbursement Agreement from the Borrower to Wood County;
- (g) a Facilities Access Agreement from the Borrower to Wood County;
- (h) a form of Mortgage or Leasehold Mortgage, Assignment of Leases and Rents, Security Agreement, and Fixture Financing Statement from the Borrower to Wood County;
- (i) a Continuing Disclosure Agreement;
- (j) a Guaranty Agreement (Hilbert Guaranty) from the Guarantor to Wood County;
- (k) a Borrower’s Closing Certificate;
- (l) the Intergovernmental Agreement and Joinder Agreement to be signed by each 2022A Participating County;
- (m) the unconditional County Guaranty from Wood County.

Section 2 Findings and Determinations.

It is hereby found and determined that:

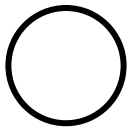
- (a) based on representations of the Borrower, the Project constitutes a “project” authorized by the Act;

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_____	Bill Leichtnam
_____	Dave LaFontaine
_____	Jake Hahn
_____	Tom Buttke
_____	Laura Valenstein

Adopted by the County Board of Wood County, this 6th day of July 20 22 .

_____	_____
County Clerk	County Board Chairman



RESOLUTION# _____

Introduced by Conservation, Education and Economic Development Committee
Page 4 of 5 _____ Committee

- (b) the purpose of the Issuer's financing costs of the Project is and the effect thereof will be to promote the public purposes set forth in the Act;
- (c) the Project includes necessary infrastructure for essential services by and for Wood County and local units of government in Wood County and is in furtherance of the public purposes set forth in the Act, Wisconsin Statutes, Section 59.54, and promotes the economic development and well-being of Wood County;
- (d) it is desirable that a series of taxable revenue bonds in the aggregate principal amount not to exceed \$140,000,000 (the "Series 2022A Bonds") be issued by the Issuer upon the terms set forth in the Indenture and Loan Agreement, under the provisions of which the Issuer's interest in the Indenture and Loan Agreement (except for certain rights as provided therein) and the loan repayments will be assigned to the Trustee as security for the payment of principal of and interest on and premium, if any, on all the Series 2022A Bonds outstanding under the Indenture;
- (e) the loan payments provided for in the Loan Agreement, and the formula set out for revising those payments under the Loan Agreement as required under the Act, are sufficient to produce income and revenue to provide for prompt payment of principal of and interest on and premium, if any, on Series 2022A Bonds issued under the Indenture when due; the amount necessary in each year to pay the principal of and interest on the Series 2022A Bonds is the sum of the principal and interest on the Series 2022A Bonds due in such year, whether on a stated payment date, a redemption date, or otherwise; the Loan Agreement provides that the Borrower shall provide for the maintenance of the Project in good repair, keeping it properly insured; and
- (f) under the provisions of the Act, the Series 2022A Bonds shall be limited obligations of the Issuer and the Series 2022A Bonds do not constitute an indebtedness of the Issuer or the 2022A Participating Counties within the meaning of any state constitutional or statutory provision, and do not constitute nor give rise to a charge against the Issuer's or the 2022A Participating Counties' general credit or taxing powers or a pecuniary liability of the Issuer or the 2022A Participating Counties.

Section 3 **Approvals and Authorizations; Authentication of Transcript.**

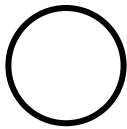
- 3.01 There is hereby approved the issuance by the Issuer of its Taxable Revenue Bonds, Series 2022A (Bug Tussel 1, LLC Project) (Social Bonds) (specifically, the Series 2022A Bonds) in an aggregate principal amount not to exceed \$140,000,000, for the purpose of financing the Project.
- 3.02 (a) In furtherance of the public purposes recited above, Wood County shall provide an unconditional County Guaranty to enhance the collateral position of the Borrower in an amount equal to Wood County's pro rata share of the principal of and interest on the Series 2022A Bonds in an amount necessary to replenish the debt service reserve fund in an amount not to exceed \$11,000,000 (plus interest to accrue thereon annually at a rate not to exceed 7.50%, including any compound interest payable on amounts paid by the Insurer (as defined herein) for the Series 2022A Bonds. In return for its County Guaranty, Wood County shall receive either (i) an annual guaranty fee equal to 40 basis points (0.40%) of the outstanding par amount of the Series 2022A Bonds covered by its County Guaranty, payable on a semi-annual basis on each May 1 and November 1, or (ii) a discounted upfront guaranty fee as agreed to by the Borrower and Wood County. Prior to issuance of the Series 2022A Bonds, each 2022A Participating County on behalf of which Series 2022A Bonds are being issued shall have each authorized the execution and delivery of its respective County Guaranty.
- (b) There is hereby authorized the issuance by Wood County of general obligation promissory notes pursuant to Wisconsin Statutes, Section 67.12(12) to finance payment of the County Guaranty. The terms and provisions of any such notes shall be established pursuant to a subsequent resolution of this County Board.
- 3.03 Wood County hereby authorizes the execution and delivery of the Joinder Agreement to the Intergovernmental Agreement, the County Guaranty and the other documents listed in Section 1.14 above to which Wood County is a signatory.

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Bill Leichtnam
Dave LaFontaine
Jake Hahn
Tom Buttke
Laura Valenstein

Adopted by the County Board of Wood County, this 6th day of July 20 22 .

County Clerk County Board Chairman



RESOLUTION#

Introduced by Conservation, Education and Economic Development Committee
Page 5 of 5 _____ Committee

3.04 Subject to the conditions set forth herein, the County Board Chairperson and the County Clerk are authorized and directed to execute and deliver the County Guaranty, the Intergovernmental Agreement and the other documents listed in Section 1.14 above to which Wood County is a signatory. In addition, Wood County hereby authorizes the execution and delivery of a commitment with the Insurer consistent with the provisions of this resolution and the documents listed in Section 1.14 above as well as any other agreements, certificates or documents necessary to obtain the Policy.

3.05 The County Board Chairperson and the County Clerk and other officers of Wood County are authorized to prepare and furnish to the Trustee and bond counsel certified copies of all proceedings and records of the Wood County of relating to the Series 2022A Bonds, and such other affidavits and certificates as may be required by the Trustee and bond counsel.

3.06 The approval hereby given to the various documents referred to in this Resolution includes the approval of such additional details therein and additional documents or agreements all as may be necessary and appropriate for their completion and such modifications thereto, deletions therefrom and additions thereto as may be approved by the Wood County counsel and bond counsel. The execution of any document by the appropriate officer or officers of Wood County herein authorized shall be conclusive evidence of the approval by Wood County of such document in accordance with the terms hereof.

3.07 Adopted : _____, 2022

Recommended for adoption this _____ day of _____, 2022.

Adopted _____
Defeated _____ by the Wood County Board of Supervisors this
Tabled _____ day of _____, 2022.

County Board Chair County Clerk

I, the undersigned, the duly appointed and qualified Clerk of Wood County, Wisconsin do hereby certify that the foregoing resolution was duly adopted by the County Board of Supervisors at a meeting of said County held in open session in accordance with the requirements of Subchapter V of Chapter 19 of the Wisconsin Statutes on July 19, 2022.

Wood County, WISCONSIN

County Clerk

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_____	<u>Bill Leichtnam</u>
_____	<u>Dave LaFontaine</u>
_____	<u>Jake Hahn</u>
_____	<u>Tom Buttke</u>
_____	<u>Laura Valenstein</u>

Adopted by the County Board of Wood County, this 6th day of July 20 22 .

County Clerk County Board Chairman