



AGENDA

DEVELOPMENT COMMITTEE

Tuesday, October 9, 2018

9:00 a.m.

Annex Conference Room

Marinette County Courthouse

1. Call to meeting to order
2. Approval of agenda as presented
3. Approval/correction of September 4, 2018 minutes, action if any.
4. Public Comment – Speaker will be limited to 5 minutes
5. Correspondence, action if any – Correspondence, if not specifically listed below, will be for information only
6. Reports of outside agencies and others – information only.
 - APHIS ~ 2018 Program Update
 - WCA ~ Presentation by Jon Hochkammer and others on PACE (Property Assessed Clean Energy) Program
7. Reports(s) by departmental staff and Committee members on departmental programs and activities ~ information only
 - Draft three-year Land Information Plan ~ Tim Oestreich
 - Up-date on County GIS website ~ Tim Oestreich
 - Developmental Situational Analysis Update ~ Nancy Crevier
 - Position updates on Health & Well-being and FoodWise Nutrition Educator ~ Nancy Crevier.
 - Marinette County Fair ~ Scott Reuss
 - Status of Marinette County's agricultural crops ~ Scott Reuss
 - Tariffs and Marinette County Dairy Farmers ~ Scott Reuss
8. Discuss/consider UW-Extension Educator 136 Contract, action if any.
9. Discuss/consider a 2018 Wildlife Damage and Abatement Program budget amendment for the Swanson permanent fence, action if any.
10. Discuss/consider the 2019 Wildlife Damage and Abatement Program budget proposed by APHIS, action if any.
11. Discuss/consider amendments to the General Marinette County Code of Ordinances-Chapter 21-Shoreland Wetland Zoning Code and a public hearing date for the approved changes, action if any.

12. Discuss/consider accepting a \$200.00 donation from Kimberly Clark for the Teaching Outdoor Awareness and Discovery (TOAD) program, action if any.
13. Discuss/consider authorizing the Marinette County Tourism Alliance Committee (MCTAC) to draft a document identifying the MCTAC's purpose and responsibilities for consideration by the Development Committee, action if any.
14. Discuss/consider the best mechanism to identify and prioritize potential Community and Economic Development activities throughout the County, action if any.
15. Presentation of paid invoices ~ September ~ 2018
16. Future agenda items
17. Identify next meeting date ~ Tuesday, November 6, 2018 at 9:00 a.m.
18. Adjournment

Addendum(s) when applicable

cc: Penny Chaikowski
Robert Holley
Thomas Mandli
Mary Noll, FSA Representative
Bonnie Lee Popp
Ted Sauve
Clancy Whiting

In the event there is not a quorum present, information will be presented - but no action will be taken.

NOTE: AGENDA ITEMS MAY NOT BE CONSIDERED AND ACTED UPON IN THE ORDER LISTED

If you are an individual who needs a special accommodation while attending the meeting as required by the "Americans With Disabilities Act", please notify County Clerk Kathy Brandt, Marinette County Courthouse (715-732-7406) at least 24 hours prior to the meeting in order to make suitable arrangements. Thank you. (TDD 715-732-7760)

1926 Hall Avenue, Marinette, WI 54143-1717

PUBLIC COMMENT PROCEDURE

Marinette County Code of Ordinances

Chapter 2 – COUNTY GOVERNMENT

Section 2.04 - COUNTY BOARD RULES OF PROCEDURES

(7)(k) Rules of Order. Any person not a member of the Board/Committee, desirous of addressing the Board/Committee under public comment on any subject, shall first obtain permission from the Board/Committee Chairperson. All such addresses shall be limited to 5 minutes unless otherwise extended by the Board/Committee Chairperson.

(10)(a) Suspending, Changing and Interpreting the Rules. These rules may be suspended by affirmative vote of two-thirds of the members present. The vote on any motion to suspend the rules shall be taken by roll call vote.



MINUTES

DEVELOPMENT COMMITTEE

Tuesday, September 4, 2018

9:00 a.m.

Annex Conference Room

Marinette County Courthouse

Members Present: Penny Chaikowski, Robert Holley, Mary Noll, Bonnie Popp, Ted Sauve, and Clancy Whiting

Members Excused: Thomas Mandli

Others Present: Mark Anderson, County Board Chair; Greg Cleereman, Land Information Director; Aleta DiRienzo, LID-LWC; John Lefebvre, Administrator; Gale Mattison, Corporation Counsel; Tim Oestreich, Asst. Land Information Director; Bay Cities Radio; Eagle Herald and the Peshtigo Times. Nancy Crevier, UWEX; John Huff, WDNR and Denice Nycz, UWEX were present for a portion of the meeting.

1. Call to Order

Meeting to order at 9:05 a.m. by Chair Sauve.

2. APPROVAL OF AGENDA

MOTION (Holley/Whiting) to approve the agenda as presented. Motion carried no negative vote.

3. APPROVAL OF MINUTES

MOTION (Popp/Noll) to approve the minutes of the August 7, 2018 meeting. Motion carried no negative vote.

4. PUBLIC COMMENT

None.

5. CORRESPONDENCE

None.

6. REPORTS BY COOPERATING AGENCY REPRESENTATIVES

John Huff, WDNR reported changes in bear zones for hunting, Chronic Wasting Disease (CWD) in Marinette County, new rules for transporting deer because of CWD, change in hunting zones for deer and testing grouse for West Nile Virus.

7. REPORTS BY DEPARTMENTAL STAFF

- Nancy Crevier, Area Extension Director reported that Ben Hoppe, 4-H Program Coordinator for Marinette and Oconto Counties, started today. Hoppe will be introduced either at the County Board meeting or at a Development meeting. UW Extension hiring of a Health and Well-Being Educator is still going forward.
- Nancy Crevier, Area Extension Director mentioned the Area 8 Developmental Situational Analysis Report has 15 issues that are priorities in the four county area.
- The draft UW-Extension Educator 136 Contract was presented to the committee, reminding them that there may be more changes before it is completed.
- Denice Nycz, Family Well Being Educator gave a PowerPoint presentation informing the committee of what her position entails.
- Supervisor Whiting attended the Beecher Lake District Meeting. Beecher Lake District is in planning stages to build a walkway around the lake. Supervisor Chaikowski mentioned that the Lake Noquebay Rehabilitation District president, Mike VanDerZee is moving out of the district, so they are looking for a new president.
- The Land Information Director reported on the Private Onsite Wastewater Treatment System maintenance program and the 4,300 letters mailed to landowners with improvements on their property. Presently about 1450 forms have been returned with information regarding septic systems.
- Chuck Druckrey, Water Quality Specialist reported on the history of the Bass Lake Watershed, the problems with phosphorus, working with farms on the lake, the alum treatment done in 1999, and new monitoring results that show phosphorus is on the rise in the lake.

8. COMMUNITY AND ECONOMIC DEVELOPMENT PANELIST QUESTIONS

Discussion only.

9. RESOLUTION SUPPORTING APPLICATION FOR HOUSEHOLD & AGRICULTURE CLEAN SWEEP

MOTION (Whiting/Noll) to recommend to County Board approval of the Resolution SUPPORTING APPLICATION FOR A HOUSEHOLD AND AGRICULTURAL CLEAN SWEEP GRANT. Motion carried no negative vote.

10. LAKE MICHIGAN AREA LAND & WATER CONSERVATION ASSOCIATION FALL CONFERENCE

MOTION (Whiting/Noll) to approve Development Committee Members and Land Information Department staff attendance with mileage and per diem to the Lake Michigan Area Land & Water Conservation Association Fall Conference at the Farm Wisconsin Discovery Center in Manitowoc County on Friday, October 12, 2018. Motion carried no negative vote.

11. WISCONSIN ASSOCIATION OF ENVIRONMENTAL EDUCATORS CONFERENCE

MOTION (Noll/Chaikowski) to approve Land Information staff attendance at the Wisconsin Association for Environmental Education Conference in Wisconsin Dells, October 17-19, 2018. Motion carried no negative vote.

12. 2018 NEW NORTH SUMMIT

MOTION (Popp/Chaikowski) to authorize attendance with mileage and per diem to Development Committee Members for the 2018 New North Summit at the Fox Cities Exhibition Center in Appleton on Thursday, December 6, 2018. Motion carried no negative vote.

13. AUGUST SCHEDULE OF PAID INVOICES

The August Schedule of Invoices presented to the committee.

- Economic Development/Tourism (\$3703.40)
- Land Information (\$10579.69)
- UW-Extension (\$2563.83)

14. FUTURE AGENDA ITEMS

- Introduction of new 4-H Program Coordinator
- Update on Marinette County Fair

15. SCHEDULE NEXT MEETING

The next meeting scheduled for Tuesday, October 9, 2018 at 9:00 am at the Courthouse.

16. ADJOURNMENT

MOTION (Popp/Chaikowski) to adjourn at 11:00 a.m. Motion carried no negative vote.

Respectfully Submitted

Aleta DiRienzo
Database Specialist/Program Assistant

Date approved/corrected:



DATCP REPORT September 2018

Soil and Water Resource Management Grants

- DATCP presented the 2019 preliminary allocation plan to the Land and Water Conservation Board at its August 7th meeting. DATCP proposes to allocate \$8,964,100 for county staffing grants; \$5,989,476 for bond and nutrient management cost share grants which includes \$300,000 for the bond reserve; and allocates \$800,524 in cooperator grants. The final allocation will be presented to the board at their October meeting.

Land and Water Conservation Board

- At the LWCB's October meeting, the board will revisit the Forest County LWRM plan and review the revisions to Juneau County's and Green Lake County's Land and Water Resource Management Plans.

Producer-Led Watershed Protection Grants

- Grant application materials for 2019 funding are available on our [webpage](#)¹. Applications are due Monday, September 17 to Rachel.Rushmann@wi.gov
- The next Producer-Led Information Sharing Workshop will take place on Tuesday, February 19, 2019 at the Holiday Inn in Stevens Point. The workshop will be paired with the Wisconsin Cover Crop Conference. At least one representative from each producer-led group must attend the workshop, preferably both a farmer and a collaborator.
- An [impact report for the PLWP grant program](#)² is now available on our website. The report includes summary information of the activities around the state, summaries of individual producer-led groups and success stories.

Livestock Facility Siting

- The Livestock Facility Siting Review Board will meet on September 7 to identify the issues in the case of a dairy farm's appeal of a decision by the Town of Ledgeview, Brown County. The town denied a siting permit for a proposed expansion to 3,483 animal units. The Board will meet later in October to make decisions on the case. Issues in the case include whether application for expansion is credible and whether the town has authority to enforce a more a more stringent manure storage setback standard of 1,320 feet.

Farmland Preservation Program

- A plan map amendment for Barron County's Farmland Preservation plan was approved.

Conservation Reserve Enhancement Program (CREP)

- The federal deadline for CREP producer offer acceptance in 2018 was August 17. Submitted offers require a signature on the CRP-1 and CRP-2C. Upcoming federal deadlines are as follows:
 - September 7, 2018 – NRCS to return CPO to FSA
 - September 28, 2018 – FSA to accept the CRP-1
- DATCP and LCDs continue to visit CREP easement sites with expired federal contracts. To alert landowners to these visits, DATCP has been sending letters to landowners indicated that a representative from DATCP or the LCD may be out to visit the site in the coming year. The letter includes information on the requirements of the CREP easement along with a map showing the easement location.

Agricultural Impact Statements

- DATCP is completing an Agricultural Impact Statements (AIS) for an acquisition required by Kenosha County for the Kenosha Airport Runway Expansion.

¹ https://datcp.wi.gov/Pages/Programs_Services/ProducerLedProjects.aspx

² <https://datcp.wi.gov/Documents/PLWPG%20Impact%20Report%2016-17.pdf>



DATCP REPORT
Bureau of Land and Water Resources
October 2018

Soil and Water Resource Management Grants

- Please remember that any transfer of SWRM grant funds must be completed by December 1, 2018.

Land and Water Conservation Board

- At the October 2nd [meeting](#)¹, Juneau and Green Lake counties will present their LWRM plan revisions and Forest county will review their LWRM plan progress. The final 2019 Joint DATCP and DNR allocation plan will be presented.

Nutrient Management

- Counties from across the state joined the agency and private sector participants for the Quality Assurance Team's review of over 80 nutrient management plans. The results of this year's QAT will be available later this year. Past [annual nutrient management updates](#)² are available on our website.
- Over 200 people attended four nutrient management implementation working group meetings held around the state.

Producer-Led Watershed Protection Grants

- DATCP received 27 grant applications requesting a total of \$869,815 for the 2019 grant year. DATCP will review applications and make funding decisions in October.

Farmland Preservation Program

- Three new AEAs will be designated January 1, 2019:
 - Farming for the Future AEA, Trempealeau County
 - Town of Troy AEA, St. Croix County
 - Three Rivers AEA, Waupaca and Outagamie County
- Farmland Preservation plan map amendments were approved for Richland and Rock counties.
- Farmland Preservation zoning ordinances were approved for the Town of Magnolia, Rock County and Richland County.

Conservation Reserve Enhancement Program (CREP)

- **Request for help:** DATCP is requesting pictures of existing CREP sites in recently flooded counties to help document the ability of the practices to protect soil and water resources during the heavy rains received across much of the State. We are specifically looking for pictures of 1) existing CREP sites of any practice type are or were flooded, 2) examples of runoff captured by CREP sites, and 3) potential CREP sites (such as flooded and damaged crops along streams). When you email the pictures to DATCP please indicate the CREP agreement number associated with each the picture. Email pictures to Brian Loeffelholz at Brian.Loeffelholz@wi.gov.
- DATCP and land conservation departments continue to visit CREP easement sites with expired federal contracts. DATCP is sending letters to alert landowners that a representative from DATCP or the LCD may be out to visit the site in the coming year. The letter includes information on the requirements of the CREP easement along with a map showing the easement location.

¹ <https://datcp.wi.gov/Documents/LWCBOct2018MeetingMaterials.pdf>

² https://datcp.wi.gov/Pages/Programs_Services/NMupdates.aspx

Conservation Engineering

- On October 1, 2018, NRCS will fully implement Ecological Sciences Job Approval Authority (ESJAA). This is an approval systems similar to Engineering Job Approval Authority (EJAA) that is for non-engineered practices. Initially only NRCS staff will have ESJAA. A process for partner planners (Counties and DATCP) to obtain ESJAA is currently being developed. Until this process is complete, an NRCS planner with proper ESJAA will need to sign off on all ecological sciences (ES) practices. This includes practices such as critical area seeding (342), mulch (484), and fence (382) that may be a part of engineering designs. If a non-NRCS employee is the approver on an engineering design that includes ANY ES practice, and is part of an NRCS program (EQIP, CSP, CRP, etc.) contract, the planning and design of the ES practice needs to be checked and approved by an NRCS employee with proper ESJAA. These projects may be co-approved for the engineering and ES practice.
- The NRCS website for the Field Office Technical Guide (FOTG) is being migrated to a new site and format. The web address to the old site will no longer work. In order access the latest conservation practice standards, specifications, etc., use the following link <https://efotg.sc.egov.usda.gov/#/>
- After 24 years as the NRCS State Conservation Engineer, John Ramsden is retiring September 28th. John's efforts to work collaboratively on engineering programs has had a direct and positive impact on state and local conservation programs. His dedication and partnership are greatly appreciated and will be missed!

Livestock Facility Siting

- The Livestock Facility Siting Review Board met in September regarding the case of Ledgeview Farms v. Town of Ledgeview, Brown County. A review board hearing is scheduled for October 24. Issues in this case include whether the town met the requirements for imposing a more stringent setback for manure storage and whether the town can consider the credibility of the applicant in denying a permit application.

Agricultural Impact Statements

- DATCP completed an [Agricultural Impact Statement \(AIS\)](#)³ for an acquisition required by the Kenosha County Airport
- DATCP is working on AISs for two WisDOT projects. One includes the resurfacing of USH 12 in Jefferson County with improvements at intersections. The second is an expansion of CTH KR from CTH H to Old Green Bay Road in Kenosah and Racine Counties.
- DATCP has provided comments to the Public Service Commission (PSC) regarding the proposals for two solar projects, a 300-megawatt project (MW) in Iowa County (Badger Hollow) and a 150-MW project in Manitowoc and Kewaunee Counties (Two Creeks). The PSC has declared both of these applications complete and will begin the review process which includes public comment periods.

Other

- Keith Foye, Director of the Land and Water Resources Bureau, is retiring on October 19. Keith has dedicated 42 years to soil and water resource conservation in Wisconsin. He spent 12 years in Clark County as the county conservationist. In 1988, he took a position at DATCP and has spent the last 30 years working on a variety of soil and water conservation programs, including farmland preservation and CREP. Keith's knowledge and his dedication to conservation in Wisconsin is highly valued by those of us who have had a chance to work with him. Help us wish him well on his future adventures!

Celebration for Keith Foye

Thursday, October 18

**1:00-3:00 p.m. with a presentation at 2:00 p.m.
Cafeteria at 2811 Agriculture Drive, Madison, WI**

³ <https://datcp.wi.gov/Documents/AISKenoshaAirport.pdf>

DRAFT

Marinette County Land Information Plan 2019-2021



**Wisconsin Land Information Program
Wisconsin Department of Administration
101 East Wilson Street, 9th Floor
Madison, WI 53703
(608) 267-3369
www.doa.wi.gov/WLIP

Version: 2018-09-27

Approved/Adopted by Land Information Council on: 2018-**-**

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EXECUTIVE SUMMARY

About this Document. This document is a land information plan for Marinette County prepared by the land information officer (LIO) and the Marinette County land information council. Under state statute 59.72(3)(b), a “**countywide plan for land records modernization**” is required for participation in the Wisconsin Land Information Program (WLIP). The purpose of this document is twofold: 1) to meet WLIP funding eligibility requirements necessary for receiving grants and retaining fees for land information, and 2) to plan for county land records modernization in order to improve the efficiency of government and provide improved government services to businesses and county residents.

WLIP Background. The WLIP, administered by the Wisconsin Department of Administration, is funded by document recording fees collected by register of deeds at the county-level. In 2018, Marinette County was awarded \$19,768 WLIP base-budget grant, a \$1,000 training & education grant, and a \$50,000 strategic initiative grant; and the annual retained fees collected in 2017 was \$80,232.

This plan lays out how the use of funds from grants and retained fees will be prioritized. However, as county budgets are determined on an annual basis with county board approval, this plan provides estimated figures that are subject to change and are designed to serve planning purposes only.

Land Information in Marinette County. Land information is central to county operations, as many essential services rely on accurate and up-to-date geospatial data and land records. A countywide land information system supports economic development, emergency planning and response, and a host of other citizen services. The Marinette County land information system integrates and enables efficient access to information that describes the physical characteristics of land, as well as the property boundaries and rights attributable to landowners.

Mission of the Land Information Office. In the next three years, Marinette County’s Land Information Office will strive to be recognized for its exceptional web-mapping site, gains in governmental efficiencies by broadening the utilization of GIS, improvements in parcel mapping accuracy, and responsiveness to meeting the land records needs of residents and businesses.

Land Information Office Projects. To realize this mission, in the next three years, the county land information office will focus on the following projects:

Marinette County Land Information Projects: 2019-2021	
Project #1	Update Countywide Orthophotography
Project #2	Maintain and Update Current Hardware and Software
Project #3	Generate Property Assessment and Property Tax Roll Data in XML Format
Project #4	Ongoing Annual Costs
Project #5	Convert ROD Microfiche Images to Scanned Images
Project #6	Continue Website Development and Hosting for Improved Access to Land Records
Project #7	Culvert Inventory
Project #8	Sign Inventory
Project #9	Scan and Index Survey Record Books

The remainder of this document provides more details on Marinette County and the WLIP, summarizes current and future land information projects, and reviews the county’s status in completion and maintenance of the map data layers known as Foundational Elements.

1 INTRODUCTION

In 1989, a public funding mechanism was created whereby a portion of county register of deeds document recording fees collected from real estate transactions would be devoted to land information through a new program called the Wisconsin Land Information Program (WLIP). The purpose of the land information plan is to meet WLIP requirements and aid in county planning for land records modernization.

The WLIP and the Land Information Plan Requirement

In order to participate in the WLIP, counties must meet certain requirements:

- Update the county's land information plan at least every three years
- Meet with the county land information council to review expenditures, policies, and priorities of the land information office at least once per year
- Report on expenditure activities each year
- Submit detailed applications for WLIP grants
- Complete the annual WLIP survey
- Subscribe to DOA's land information listserv
- Coordinate the sharing of parcel/tax roll data with the Department of Administration in a searchable format determined by DOA under s. 59.72(2)(a)

LAND INFORMATION

Any physical, legal, economic or environmental information or characteristics concerning land, water, groundwater, subsurface resources or air in this state.

'Land information' includes information relating to topography, soil, soil erosion, geology, minerals, vegetation, land cover, wildlife, associated natural resources, land ownership, land use, land use controls and restrictions, jurisdictional boundaries, tax assessment, land value, land survey records and references, geodetic control networks, aerial photographs, maps, planimetric data, remote sensing data, historic and prehistoric sites and economic projections.

– Wis. Stats. section 59.72(1)(a)

Any grants received and fees retained for land information through the WLIP must be spent consistent with the county land information plan.

Act 20 and the Statewide Parcel Map Initiative

A major development for the WLIP occurred in 2013 through the state budget bill, known as Act 20. It directed the Department of Administration (DOA) to create a statewide digital parcel map in coordination with counties.

Act 20 also provided more revenue for WLIP grants, specifically for the improvement of local parcel datasets. The WLIP is dedicated to helping counties meet the goals of Act 20 and has made funding available to counties in the form of Strategic Initiative grants to be prioritized for the purposes of parcel/tax roll dataset improvement.

For Strategic Initiative grant eligibility, counties are required to apply WLIP funding toward achieving certain statewide objectives, specified in the form of "benchmarks." Benchmarks for parcel data—standards or achievement levels on data quality or completeness—were determined through a participatory planning process. Current benchmarks are detailed in the WLIP grant application, as will be future benchmarks.

WLIP Benchmarks (For 2016-2018 Grant Years)

- Benchmark 1 & 2 – Parcel and Zoning Data Submission/Extended Parcel Attribute Set Submission
- Benchmark 3 – Completion of County Parcel Fabric
- Benchmark 4 – Completion and Integration of PLSS

More information on how Marinette County is meeting these benchmarks appears in the Foundational Elements section of this plan document.

County Land Information System History and Context

Marinette County has made many improvements and upgrades to the County Land Information System. We maintain the data for over 55,000 parcels. The parcel data, deeds, sanitary permits, survey records, floodplain, orthophotography, and other GIS information are all available online.

The goal of the County will continue to be the design, development and implementation of a Land and Geographic Information System that contains and integrates all land records within Marinette County to aid property owners, businesses and government agencies with the information necessary to make wise land use decisions for the promotion of the public health, safety, and general welfare of all who live in or visit Marinette County, as well as the protection of the natural resources of the County.

County Land Information Plan Process

County land information plans were initially updated every five years. However, as a result of Act 20, counties must update and submit their plans to DOA for approval every three years. The 2019-2021 plan, completed at the end of 2018, is the second post-Act 20 required update.

Plan Participants and Contact Information

Another requirement for participation in the WLIP is the county land information council, established by legislation in 2010. The council is tasked with reviewing the priorities, needs, policies, and expenditures of a land information office and advising the county on matters affecting that office.

According to s. 59.72(3m), Wis. Stats., the county land information council is to include:

- Register of Deeds
- Treasurer
- Real Property Lister or designee
- Member of the county board
- Representative of the land information office
- A realtor or member of the Realtors Association employed within the county
- A public safety or emergency communications representative employed within the county
- County surveyor or a registered professional land surveyor employed within the county
- Other members of the board or public that the board designates

The land information council must have a role in the development of the county land information plan, and DOA requires county land information councils to approve final plans.

This plan was prepared by the county LIO, the Marinette County Land Information Council, and others as listed below.

Marinette County Land Information Council and Plan Workgroup				
Name	Title	Affiliation	Email	Phone
Renee Miller +	Register of Deeds	Marinette County Register of Deeds Department	rmmiller@marinettecounty.com	715-732-7550
Bev Noffke +	County Treasurer	Marinette County Treasurer Office	bnoffke@marinettecounty.com	715-732-7430
Tina Barnes +	Real Property Lister	Marinette County Land Information Department	tbarnes@marinettecounty.com	715-732-7548
Ted Sauve +	County Board Member	Marinette County Board of Supervisors	tsauve@marinettecounty.com	
Greg Cleereman +	Land Information Director	Marinette County Land Information Department	gcleereman@marinettecounty.com	715-732-7783

Amy Shaffer +	WI Real Estate Broker	Crivitz Properties	shaffercrivitz@gmail.com	
Eric Burmeister +	Emergency Government Director	Marinette County Emergency Management Department	egov@marinettecounty.com	715-732-7660
Tim Oestreich +	Assistant Land Information Director Land Information Officer	Marinette County Land Information Department	toestreich@marinettecounty.com	715-732-7541

+ Land Information Council Members designated by the plus symbol

2 FOUNDATIONAL ELEMENTS

Counties must have a land information plan that addresses development of specific datasets or map layer groupings historically referred to as the WLIP Foundational Elements. Foundational Elements incorporate nationally-recognized "Framework Data" elements, the major map data themes that serve as the backbone required to conduct most mapping and geospatial analysis.

In the past, Foundational Elements were selected by the former Wisconsin Land Information Board under the guiding idea that program success is dependent upon a focus for program activities. Thus, this plan places priority on certain elements, which must be addressed in order for a county land information plan to be approved. Beyond the county's use for planning purposes, Foundational Element information is of value to state agencies and the WLIP to understand progress in completion and maintenance of these key map data layers.

FOUNDATIONAL ELEMENTS

- PLSS
- Parcel Mapping
- LiDAR and Other Elevation Data
- Orthoimagery
- Address Points and Street Centerlines
- Land Use
- Zoning
- Administrative Boundaries
- Other Layers

PLSS

Public Land Survey System Monuments

Layer Status

PLSS Layer Status	Status/Comments
Number of PLSS corners (selection, ¼, meander) set in original government survey that can be remonumented in your county	<ul style="list-style-type: none"> • 4928
Number and percent of PLSS corners capable of being remonumented in your county that have been remonumented	<ul style="list-style-type: none"> • 3836 (78%)
Number and percent of remonumented PLSS corners with survey grade coordinates (see below for definition) <ul style="list-style-type: none"> • SURVEY GRADE – coordinates collected under the direction of a Professional Land Surveyor, in a coordinate system allowed by 236.18(2), and obtained by means, methods and equipment capable of repeatable 2 centimeter or better precision • SUB-METER – point precision of 1 meter or better • APPROXIMATE – point precision within 5 meters or coordinates derived from public records or other relevant information 	<ul style="list-style-type: none"> • 2990 (61%) have survey grade coordinates • 1938 (39%) have approximate coordinates
Number and percent of survey grade PLSS corners integrated into county digital parcel layer	<ul style="list-style-type: none"> • 2990 (61%)
Number and percent of non-survey grade PLSS corners integrated into county digital parcel layer	<ul style="list-style-type: none"> • 1938 (39%)
Tie sheets available online?	<ul style="list-style-type: none"> • Yes • https://mcgis.marinettecounty.com
Percentage of remonumented PLSS corners that have tie sheets available online (whether or not they have corresponding coordinate values)	<ul style="list-style-type: none"> • 100%
Percentage of remonumented PLSS corners that have tie sheets available online (whether or not they have corresponding coordinate values) and a corresponding URL path/hyperlink value in the PLSS geodatabase	<ul style="list-style-type: none"> • 100%
PLSS corners believed to be remonumented based on filed tie-sheets or surveys, but do not have coordinate values	<ul style="list-style-type: none"> • 846
Approximate number of PLSS corners believed to be lost or obliterated	<ul style="list-style-type: none"> • 403
Which system(s) for corner point identification/ numbering does the county employ (e.g., the Romportl point numbering system known as Wisconsin Corner Point Identification System, the BLM Point ID Standard, or other corner point ID system)?	<ul style="list-style-type: none"> • U.S. Forest Service (Alpha-numeric) (3220T13)
Does the county contain any non-PLSS areas (e.g., river frontage long lots, French land claims, private claims, farm lots, French long lots, etc.) or any special situations regarding PLSS data for tribal lands?	<ul style="list-style-type: none"> • No
Total number of PLSS corners along each bordering county	<ul style="list-style-type: none"> • Forest County - 52 • Florence County - 47 • Oconto County - 144
Number and percent of PLSS corners remonumented along each county boundary	<ul style="list-style-type: none"> • Forest County – 49 (94%) • Florence County – 24 (51%) • Oconto County – 144 (100%)
Number and percent of remonumented PLSS corners along each county boundary with survey grade coordinates	<ul style="list-style-type: none"> • Forest County – 14 (27%) • Florence County – 15 (32%) • Oconto County – 98 (68%)
In what ways does your county collaborate with or plan to collaborate with neighboring counties for PLSS updates on shared county borders?	<ul style="list-style-type: none"> • We have had discussions with neighboring counties about sharing the costs to remonument and determine coordinates along our boundaries.

Custodian

- Marinette County Land Information Department

Maintenance

- U.S.P.L.S. Monument Records are Survey Maps are filed in the Land Information Department. The documents are indexed, scanned and filed as staff time permits. Once processed, the documents are available online on our GIS websites.

Standards

- Statutory Standards for PLSS Corner Remonumentation.
 - s. 59.74, Wis. Stats. Perpetuation of section corners, landmarks.
 - s. 60.84, Wis. Stats. Monuments.
 - ch. A-E 7.08, Wis. Admin. Code, U.S. public land survey monument record.
 - ch. A-E 7.06, Wis. Admin. Code, Measurements.
 - s. 236.15, Wis. Stats. Surveying requirement.
- SURVEY GRADE standard from Wisconsin County Surveyor's Association:
 - **SURVEY GRADE** – coordinates collected under the direction of a Professional Land Surveyor, in a coordinate system allowed by 236.18(2), and obtained by means, methods and equipment capable of repeatable 2 centimeter or better precision.
 - **SUB-METER** – point precision of 1 meter or better.
 - **APPROXIMATE** – point precision within 5 meters or coordinates derived from public records or other relevant information.

Other Geodetic Control and Control Networks

HARN

Layer Status

- In 1997 Marinette County completed geodetic densification from stations within the Wisconsin High Accuracy Reference Network (HARN). The network consist of 25 - 1 & 2 ppm stations which were established using the 'Wisconsin Department of Transportation Standards and Specifications for GPS Surveys in Support of Transportation Improvement Projects, Draft 20, December 1994.' The GPS survey was performed according to B-order, Class I relative accuracy standards. Coordinate values are available in Marinette County, State Plane and Latitude and Longitude. The County assumes the custodial responsibility for the densified control stations.
- Recently the Wisconsin Department of Transportation added to the HARN network.

Custodian

- Marinette County Land Information Department

Maintenance

- Maintenance of the HARN network created by the County in 1997 has been non-existent since it was established. It is believed that a few of the stations have been destroyed and will need to be reestablished in the same location or a new location within close proximity of the old station.
- If and when new stations are added by the County the same minimum standard will be maintained.

Standards

Marinette County is in substantial compliance with all the standards identified below.

- The network consist of 28 - 1 & 2 ppm stations which were established using the 'Wisconsin Department of Transportation Standards and Specifications for GPS Surveys in Support of Transportation Improvement Projects, Draft 20, December 1994.' The GPS survey was performed according to B-order, Class I relative accuracy standards.

Parcel Mapping

Parcel Geometries

Layer Status

- **Progress toward completion/maintenance phase:** County-wide parcel layer is 100% complete. In Marinette County, 100% of the county's parcels are available in a commonly-used digital GIS format.
- **Projection and coordinate system:** NAD_1983_HARN_Adj_WI_Marinette_Feet
- **Integration of tax data with parcel polygons:** The County does have a parcel polygon model that directly integrates tax/assessment data as parcel attributes.
- **Esri Parcel Fabric/LGIM Data Model:** The county does not use or plan to implement the Esri Parcel Fabric Data Model, and/or Esri's Local Government Information Model.
- **Online Parcel Viewer Software/App and Vendor name:** Custom (M Power Integrator)
- **Unique URL path for each parcel record:** No. The County is able to generate a unique parcel record for each parcel. Attribute information that can be obtained is as follows: owner information, owner mailing address, owner site address, tax payment information, copy of tax bill previous and current assessment/fair market value information, Register of Deeds document numbers, property, acreage and property descriptions.

Custodian

- Property Listing Division of Land Information Department

Maintenance

- **Update Frequency/Cycle.** Parcel polygons are updated on the website annually and submitted to the State of WI DOA as part of the Statewide Parcel Map Database Project.
- Parcel maps are updated in Auto CAD as new deeds are recorded. Upon completion of all property boundary changes within a tax district the Auto CAD file is converted to polygons and made available on the County's GIS Website.

Standards

- **Data Dictionary:** Marinette County maintains ArcGIS Metadata.

Assessment/Tax Roll Data

Layer Status

- **Progress toward completion/maintenance phase:** NA
- **Tax Roll Software/App and Vendor name:** Custom AS-400 is maintained in-house.
- **Municipal Notes:** NA, as all tax listings and tax rolls are administered by Marinette County for all municipalities within the County.
- Property Listing Division of Land Information Department

Maintenance

- **Maintenance of the Searchable Format standard:** Marinette County will continue to maintain the data in a manner so that the data can be formatted to meet the Searchable Format. The county is looking at migrating our data off the AS-400 to another product and hopefully provide a better option for the Searchable Format.
- **Searchable Format Workflow:** The county maintains parcel/tax roll data in such a way that **requires significant formatting every year** by the county staff in-house. Data is downloaded from the County Land Records System and the Assistant Land Information Director reviews, calculates, and formats the data to meet Searchable Format.

Standards

- Wisconsin Department of Revenue [Property Assessment Manual](#) and attendant DOR standards.
- DOR XML format standard requested by DOR for assessment/tax roll data.

Non-Assessment/Tax Information Tied to Parcels

Permits (Sanitary and Shoreland Zoning)

Layer Status

- Sanitary Permits are indexed and scanned to our AS 400. The data is searchable and images are available online.
- Shoreland Zoning Permits are indexed and scanned to our AS 400. The data is searchable online.

Custodian

- Marinette County Land Information Department

Maintenance

- Records updated as new information becomes available.

Standards

Easements

Layer Status

- Easements are a layer on our parcels maps and are viewable online.

Custodian

- Property Listing Division, Marinette County Land Information Department

Maintenance

- Records updated as new information becomes available.

Standards

Non-Metallic Mining

Layer Status

- Marinette County maintains a Non-Metallic Mining Access database that can be linked using the parcel number field.

Custodian

- Marinette County Land Information Department

Maintenance

- Records updated as new information becomes available.

Standards

ROD Real Estate Document Indexing and Imaging

Layer Status

- **Grantor/Grantee Index:** Records from 1879 – Jan 1, 2000 are books. Jan 1, 2000 to present are maintained digitally.
- **Tract Index:** Back indexing of the tract is currently underway. Currently the tract is back indexed to about August 1992. Some of these images we scanned in from the fiche and work on the tract index when there is a break in the work. Tract index is PLSS-based. The tract index encompasses all legal description based documents.
- **Imaging:** Imaging for Register of Deeds is now on IMS 21 system and can be accessed by County staff and the public using Landshark.
- **ROD Software/App and Vendor Name:** Marinette County uses Landshark and the services of Trimin. Fees are either charged per document (statutory rate) or monthly (\$300/month starting 2019).

Custodian

- Marinette County Register of Deeds

Maintenance

- As errors are noted staff immediately correct the errors. Example: Recently upon reviewing the documents that were redacted, there were some that were not done correctly. The County took appropriate action to hire an LTE who went through the uploaded documents to make sure that what is available online through Landshark are the redacted documents. Upon completing of this project, the LTE will assist with back indexing scanned images.

Standards

- s. 59.43, Wis. Stats. Register of Deeds; duties, fees, deputies.
- ch. 706, Wis. Stats. Conveyances of real property; Recording; Titles.

LiDAR and Other Elevation Data

LiDAR

Layer Status

- **Most recent acquisition year:** 2015
- **Accuracy:** Unclassified point cloud dataset with a nominal point spacing of < 1 meter, a fundamental vertical accuracy Root Mean Square Error of $\leq 12.5\text{cm}$, and a fully classified point cloud dataset with a 95th percentile consolidated vertical accuracy of $\leq 36.3\text{cm}$. Deliverables for this project task include tiled unclassified (class 1) and fully classified bare earth (class 2) LiDAR point cloud datasets in the ASPRS LASer file format (ASPRS, LAS 1.2 Format Specification, 2-13).
- **Post spacing:** < 1m
- **Contractor's standard, etc.:** FEMA Standards
- **Next planned acquisition year:** None

Custodian

- Marinette County Land Information Department

Maintenance

- NA

Standards

- National Geospatial Program LiDAR Base Specification Version 1.2

LiDAR Derivatives

Bare-Earth Elevation Contours and Bare-Earth Digital Elevation Model (DEM).

Layer Status

- Bare-Earth Digital Elevation Model (DEM) processed in-house using ArcGIS 3D Analyst.
- 2 foot elevation contours processed in-house using ArcGIS 3D Analyst.

Custodian

- Marinette County Land Information Department

Maintenance

- NA

Standards

Other Types of Elevation Data

Layer Status

- NA

Custodian

- NA

Maintenance

- NA

Standards

- NA

Orthoimagery

Orthoimagery

Layer Status

- **Most recent acquisition year:** 2015
- **Resolution:** 12-inch
- **Contractor's standard:** WROC
- **Next planned acquisition year:** 2020
- **WROC participation in 2020:** Plan to participate.

Custodian

- Marinette County Land Information Department

Maintenance

- NA

Standards

- WROC

Historic Orthoimagery

Layer Status

- Marinette County has the following historic countywide digital datasets.
 - 2010 – 18" pixel, leaf-off, color
 - 2008 – 12" pixel, leaf-off, color
 - 2004 – 18" pixel, leaf-off, B/W
- Marinette County downloaded the following historic countywide digital datasets.
 - 2015 NAIP – 1m pixel, color
 - 2013 NAIP – 1m pixel, color
 - 2010 NAIP - 1m pixel, color
 - 2008 NAIP – 1m pixel, color
 - 2006 NAIP – 2m pixel, color
 - 2005 NAIP – 1m pixel, color
 - 1998 – 1m pixel, leaf-off, black and white

Custodian

- Marinette County Land Information Department

Maintenance

- NA

Standards

- NA

Other Types of Imagery

e.g., Oblique Imagery, Satellite Imagery, Infra-red, etc.

Layer Status

- NA

Custodian

- NA

Maintenance

- NA

Standards

- NA

Address Points and Street Centerlines

Address Point Data

Layer Status

- The County maintains address point data used for structure zone maps as listed in the Hazard mitigation plan. Creation of this point data was generated from the tax assessment data.

Custodian

- Marinette County Land Information Department

Maintenance

- Data is updated as needed (minimum of annually).

Standards

- All addresses are assigned by the local municipalities.

Building Footprints

Layer Status

- Not maintained by county.

Other Types of Address Information

e.g., Address Ranges

Layer Status

- Address ranges are attributes of the centerline data.

Custodian

- Marinette County Land Information Department

Maintenance

- As needed.

Standards

Street Centerlines

Layer Status

- The County has created a road centerline file for all named public and private roads and will continue to update and maintain this data set.

Custodian

- Marinette County Land Information Department

Maintenance

- Land Information Department staff maintain data as needed.

Standards

- Centerlines are attributed to be used as layer in the E911 software.

Rights of Way

Layer Status

- The right-of-way data is part of the parcel mapping process.

Custodian

- Marinette County Land Information Department

Maintenance

- Land Information Department staff as needed corrects existing data or adds new data.

Standards

- Mapped from deeds and surveys utilizing PLSS grid.

Trails

Recreational Trails

Layer Status

- Most recreation trails, including snowmobile, ATV, UTV and walking have been identified and mapped. Locations are maintained via the County GIS.

Custodian

- Marinette County Land Information Department and Parks and Forestry Department

Maintenance

- Data set is updated by Land Information Department staff when provided with new information concerning the recreational trails from the Marinette County Forestry and Parks Department or the various non-profit clubs tasked with the job to maintain the trail system throughout the County

Standards

- Mapping grade GPS or the trails if visible on ortho photos were or are digitized from the photo.

Land Use

Current Land Use

Layer Status

- The County worked in cooperation with BLRPC in 2000 to complete a Countywide land use inventory to coincide with the 2000 census.

Custodian

- Marinette County Land Information Department

Maintenance

- Current land uses will be updated when the County's comprehensive plan is updated or any local community's plan is updated.

Standards

- s. 66.1001, Wis. Stats. Comprehensive planning.
- Land use maps are typically created through a community's comprehensive planning process. Land use mapping for the County was generated through a patchwork of maps (data) from comprehensive plans adopted by municipalities and the County.

Future Land Use

Layer Status

- Each municipality in Marinette County currently has or will be identifying planned land use in their comprehensive plans. The County has been acquiring these data sets as they were created and are being updated.

Custodian

- Marinette County Land Information Department

Maintenance

- Future land use will be updated when the County's comprehensive plan is updated or any local community plans are updated.

Standards

- s. 66.1001, Wis. Stats. Comprehensive planning.
- Future land use maps are typically created through a community's comprehensive planning process. Future land use mapping for a county may be a patchwork of maps from comprehensive plans adopted by municipalities and the county.

Zoning

County General Zoning

Layer Status

- The County does maintain a GIS representation of county general zoning boundaries.

Custodian

- Zoning Division of the Land Information Department.

Maintenance

- As zoning amendments are adopted the zoning map is updated.

Standards

- Zoning boundaries follow parcel boundaries, roads and the PLSS grid.

Shoreland Zoning

Layer Status

- Administered by county but not in GIS format.
- Marinette County is in the process of creating a shoreland zoning layer. The hydrology has been updated in-house using our 2015 orthophotography and segments were assigned a shoreland designation. The final step will be creating and verifying the buffers for the shoreland zoning.

Custodian

- Zoning and Sanitary Division of the Land Information Department – Shoreland Zoning

Maintenance

- Data will be maintained as needed once the final data has been completed.

Standards

Farmland Preservation Zoning

Layer Status

- Not administered by county.

Floodplain Zoning

Layer Status

- The County does maintain a GIS representation of floodplain zoning boundaries.
- The County presently uses Digital Q3 Flood Data acquired from FEMA. The county's floodplain zoning GIS data is a representation of the FEMA paper map.
- Letters of Maps Change.
- FEMA has hired a consultant to modify or refine the floodway/flood fringe boundaries. This data is anticipated to be available in 2019 or 2020. LOMA data and case by case studies are available on County website.

Custodian

- FEMA – Floodplain Zoning

Maintenance

- FEMA

Standards

- FEMA

Airport Protection

Layer Status

- Not administered by County.

Municipal Zoning Information Maintained by the County

Town, City and Village Zoning

Layer Status

- Three municipalities utilize the County assistance to maintain their zoning maps. .

Custodian

- Local municipalities

Maintenance

- As directed by the municipalities.

Standards

- Local ordinance

Administrative Boundaries

Civil Division Boundaries

e.g., Towns, City, Villages, etc.

Layer Status

- Civil division boundaries dataset is complete and maintained by the County.
- Data is provided to the WI LTSB.

Custodian

- Marinette County Land Information Department

Maintenance

- County Clerk notifies LID about changes that are needed.

Standards

- Data contains the required attributes for submission to the State of Wisconsin.

School Districts

Layer Status

- **Progress toward completion/maintenance phase:** School Districts are complete and maintained by the County.
- **Relation to parcels:** The boundaries were created directly from the parcel attributes.
 - **Attributes linked to parcels:** The school district code is consistent with the parcel data.

Custodian

- Property Listing Division of the Land Information Department

Maintenance

- As needed.

Standards

- Created from Marinette County parcel data.

Election Boundaries

Voting Districts and Wards

Layer Status

- The Voting Districts and Wards are complete and maintained by the County.
- Ward data is submitted to the LTSB twice a year as required by the State Statutes.

Custodian

- Marinette County Land Information Department.

Maintenance

- Ward data is updated as annexations and/or boundary changes are recorded in the ROD Office.

Standards

- PLSS and parcel mapping standards.
- Data contains the required attributes for submission to the State of Wisconsin.

Utility Districts

e.g., Water, Sanitary, Electric, etc.

Layer Status

- Not administered by county.

Public Safety

Fire/Police Districts, Emergency Service Districts, and 911 Call Center Service Areas

Layer Status

- The EMS, Fire and Law Enforcement are complete and maintained by the County.
- The ESN Zones and 911 Call Center Service Areas are complete and maintained by the County.

Custodian

- Marinette County Land Information Department.

Maintenance

- Data is updated as needed. Data supports the Sheriff's Department and 911 Communication Center.

Standards

- Data contains the attributes as needed by the Sheriff's Department and 911 Communication Center.

Lake Districts

Layer Status

- Lake Districts are complete and maintained by the County.
- Lake Districts created directly from parcel attributes.

Custodian

- Marinette County Land Information Department.

Maintenance

- As needed.

Standards

- Data contains taxation code that relates to parcels.

Native American Lands

Layer Status

- County has no immediate plan to create a layer that depicts Native American Lands located within the County. However we believe if necessary it would be very easy because the layer would consist of one ¼ ¼ section of land located in the Town of Silver Cliff.

Other Administrative Districts

County Parks and Campgrounds

Layer Status

- County Parks and Campground data are complete and maintained by the County.

Custodian

- Marinette County Land Information Department and Parks and Forestry Department.

Maintenance

- As needed.

Standards

-

Other Layers

Hydrography Maintained by County or Value-Added

Value-Added Hydrography

Layer Status

- A line and polygon data set is complete and maintained by the County.
- Data includes some WDNR attributes.
- Positional accuracy updated with 2015 orthophotography.

Custodian

- Marinette County Land Information Department

Maintenance

- As needed.

Standards

Cell Phone Towers

Layer Status

- Not administered by County.

Bridges and Culverts

Layer Status

No data set created at this time. However, the County Highway Department may create this data set in the future.

Other

Railroads

Layer Status

- Railroads are complete and maintained by the County.

Custodian

- Marinette County Land Information Department

Maintenance

- As needed.

Standards

- Information compiled from parcels and orthophotography.

Non-Metallic Mining

Layer Status

- Non-Metallic Mining data is complete and maintained.
- Access database linked to permit number and parcel number.

Custodian

- Marinette County Land Information Department

Maintenance

- As needed.

Standards

Manure Storage Facilities

Layer Status

- Manure Storage Facilities data is complete and maintained.

Custodian

- Land and Water Conservation Division, Marinette County Land Information Department

Maintenance

- As needed.

Standards

Boat Landings.

Layer Status

- Dataset is complete and maintained.

Custodian

- Marinette County Land Information Department

Maintenance

- As needed.

Standards

- Boat landings were mapped using resource grade GPS.

Hazardous Materials Sites

Layer Status

- The County's Emergency Government Office will continue to maintain a database and associated files for these sites.

Custodian

- Marinette County Emergency Management

Maintenance

- As needed.

Standards

3 LAND INFORMATION SYSTEM

The WLIP seeks to enable land information systems that are both modernized and integrated. Integration entails the coordination of land records to ensure that land information can be shared, distributed, and used within and between government at all levels, the private sector, and citizens.

One integration requirement is listed under s. 16.967(7)(a)(1), Wis. Stats., which states that counties may apply for grants for:

- The design, development, and implementation of a land information system that contains and integrates, at a minimum, property and ownership records with boundary information, including a parcel identifier referenced to the U.S. public land survey; tax and assessment information; soil surveys, if available; wetlands identified by the department of natural resources; a modern geodetic reference system; current zoning restrictions; and restrictive covenants.

This chapter describes the design of the county land information system, with focus on how data related to land features and data describing land rights are integrated and made publicly available.

Current Land Information System

Marinette County Land Information System

Land Information Department:

Property Listing

- Lists/maintains property ownership information and assessment values.
- Creates/maintains parcel maps.
- Generates Tax Bills.
- Approves road names.
- Maintains physical addresses.

GIS

- Built and maintains County GIS website.
- Creates and maintains various GIS layers and data.
- Converts AutoCad parcel maps to polygons.
- Provides technical support to Emergency Government, Dispatch and Forestry and Parks.

Survey Records

- PLSS Perpetuation and remonumentation.
- Maintain survey record files including the scanning and indexing of new records.

Zoning/Sanitary

- Administer County land use regulations (Zoning, Floodplain, Sanitary, Non-Metallic Mining).
- Issue, scan, file and maintain permits.
- Comprehensive planning.

Land Conservation

- Maintain records documenting County Conservation practices.

Register of Deed's Department

- Record, scan and index various documents (Deeds, CSM's, Subdivisions, Birth and Marriage Certificates, Mortgages and other land related documents).
- Submits real estate transfer returns to State.

County Treasurer's Department

- Receipts tax bill payments.
- Conducts In-Rem tax foreclosure.

County Clerk's Department

- Redistricting County and Municipal Wards.
- Polling Information for voting.

Local Municipality/Assessor

- Assess Property.
- Conduct Board of Review.
- Submit Statement of Assessment.

Dispatch (911)

- Maintains MSAG.

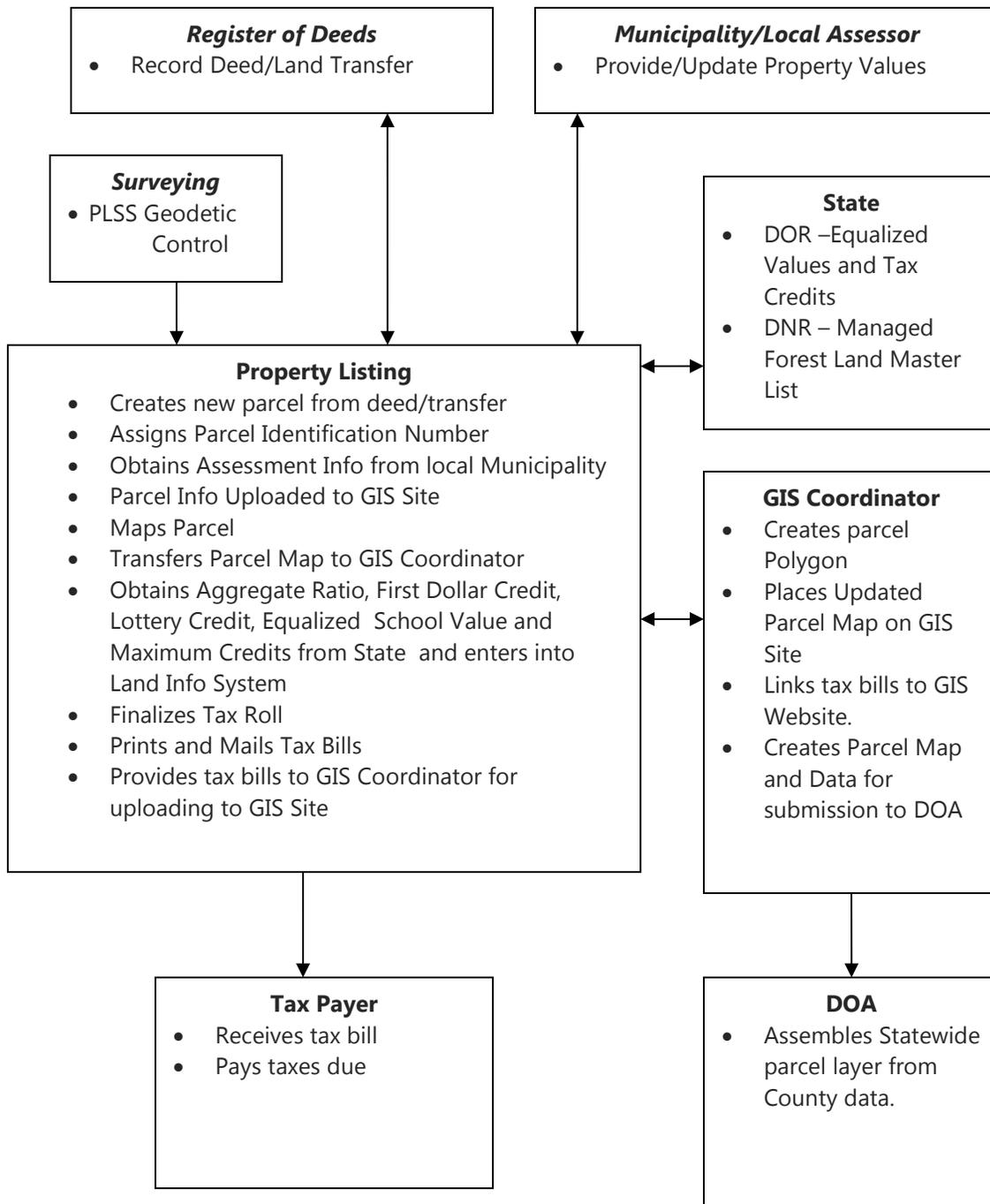
Emergency Management

- Maintains records of public facilities and other important infrastructure.
- Maintains records of hazardous substance located within or passing through County.

Forestry and Parks Department

- Maintains records of County forest lands, trails, roads and other recreational facilities.

County Parcel Data Workflow Diagram



Technology Architecture and Database Design

This section refers to the hardware, software, and systems that the county uses to develop and operate computer systems and communication networks for the transmission of land information data.

Hardware

The following hardware, software and communications networks are used to develop and operate the County's Land Information system.

Scanning/Imaging	IMS 21	Pc's & IMS 21 Server
Parcel Mapping	AutoCad Map 3D	PC's
Zoning/Sanitary Data Base	In-house Program	AS400
ROD System	LandShark	ROD Server
GIS Website	Infrastructure Map Server/MPower Integrator/SQL	GIS Server
GIS Projects	ERSI Arcmap and Arcinfo	PC's
Tax Listing	In-house Program	AS400

Software

- See Hardware.

Website Development/Hosting

Type of Website	Software or App	URL	Update Frequency/Cycle
GIS Site	MPower Integrator, IMS 21, Infrastructure Map Server and SQL	http://mcgis.marinetcounty.com/	Weekly
ROD Land Records	LandShark	http://landshark.marinetcounty.com/LandShark/registration.jsp	Daily
Zoning/Sanitary Information	MPower Integrator, IMS 21, Infrastructure Map Server and SQL	http://mcgis.marinetcounty.com/	Weekly
PLSS Monument Records/Surveys	MPower Integrator, IMS 21, Infrastructure Map Server and SQL	http://mcgis.marinetcounty.com/	Weekly
Parcel Information/ Tax Bills/Taxes Owed	MPower Integrator, IMS 21, Infrastructure Map Server and SQL	http://mcgis.marinetcounty.com/	Weekly

- *

Metadata and Data Dictionary Practices

Metadata Creation

- **Metadata creation and maintenance process:** Marinette County uses Esri's ArcCatalog to create and maintain metadata.

Metadata Software

- **Metadata software:** ArcCatalog
 - The software does generate metadata consistent with the FGDC Content Standard for Digital Geospatial Metadata, and ISO geographic metadata standard 19115.

- **Metadata fields manually populated:** Field description (attributes) are manually populated if created for a GIS layer.

Metadata Policy

- **Metadata Policy:** No requirements.

Municipal Data Integration Process

- Municipalities within Marinette County have little data available for integration within the County's land information system.

Public Access and Website Information

Public Access and Website Information (URLs)

Public Access and Website Information

GIS Webmapping Application(s)

Link - URL	GIS Download Link - URL	Real Property Lister Link - URL	Register of Deeds Link - URL
http://mcgis.marinetcounty.com/	None	http://mcgis.marinetcounty.com/	http://landshark.marinetcounty.com/LandShark/registration.jsp

Single Landing Page/Portal for All Land Records Data

URL

<http://mcgis.marinetcounty.com/>

Data Sharing

Data Availability to Public

Data Sharing Policy

- Marinette County offers most of our GIS data available on our website. Parcel, assessment data, taxes, survey maps, USPLS monument records, sanitary permits, road information LOMA and floodplain information are available via the website.

Open Records Compliance

- Marinette County has always attempted to comply with Wisconsin's Open Records Law regarding requests for GIS data and records.

Data Sharing Restrictions and Government-to-Government Data Sharing

Data Sharing Restrictions

- Other than a licensing agreement the County has no data sharing restrictions. The County does charge for staff time associated with the cost of transferring data and the cost of the media used to transfer the data.

Government-to-Government Data Sharing

- No licensing agreement is necessary and no costs are charged provided the government entity is willing to reciprocate.

Training and Education

- Attend WLIA conferences and training sessions whenever possible. Obtain additional training from other sources to supplement WLIA training.

4 CURRENT & FUTURE PROJECTS

This chapter lists the current and future land information projects the county is currently undertaking or intends to pursue over its planning horizon. A project is defined as a temporary effort that is carefully planned to achieve a particular aim. Projects can be thought of as the *means* to achieving the county's mission for its land information system.

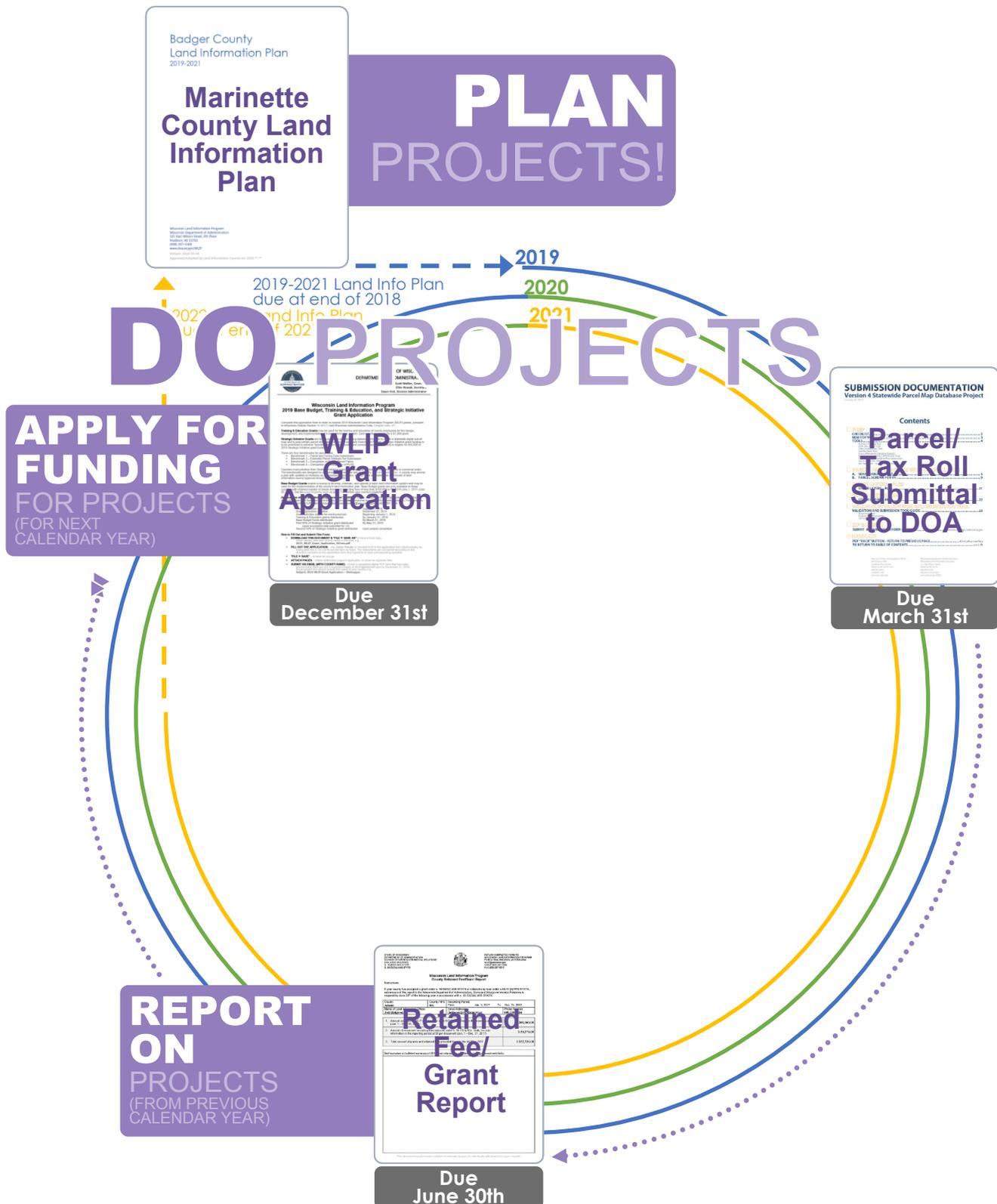


Figure 1. The WLIP Land Information Plan/Grant Project Cycle

Project Plan for PLSS (Benchmark 4)

Project Title: Project Plan for PLSS (Benchmark 4)

Project Description/Goal

Planned Approach

- Preserve existing PLSS monuments from being destroyed by municipal road projects and remonument those PLSS corners located in high densities of private land before remonumenting those PLSS corners in or adjacent to County or State Land.
- Contract with a Wisconsin Professional Land Surveyor.

Current Status

- **Tally of the total number of corners:** See PLSS Layer Status table in Chapter 2.
- **Re monumentation status:** See PLSS Layer Status table in Chapter 2.
- **Coordinate status (accuracy class) if known:** See PLSS Layer Status table in Chapter 2.

Goals

- **Number of corners to be remonumented and/or rediscovered:** As many as possible
- **Number to have new coordinates established:** As many as possible
- **Accuracy class for these new coordinates:** SURVEY GRADE
- **Way in which these points will be integrated into the parcel fabric:** Property Listing will incorporate the new coordinates into the parcel mapping.

Missing Corner Notes

- **Documentation for any missing corner data:** Marinette County is the 3rd largest County geographically in the State of Wisconsin. It has over 235,000 acres of County forest lands and 15,000 additional acres of State owned forest or recreational land. Completing the remonumenting, rediscovering, and establishing of survey grade coordinates for all PLSS corners is decades away. The cost associated with complete PLSS remonumentation countywide has been prohibitive. The goal is to maintain existing corners, remonument, rediscover, and establish survey grade coordinates for all PLSS corners located within those **areas of the highest density of private land first** and then proceed to those areas that have little to no private land. The County intends to use Strategic Initiative grant funding for PLSS work unless some project deemed to be of a higher priority arises.

County Boundary Collaboration

- The County will explore sharing the costs of remonumentation with our neighboring Counties.

Business Drivers

- The Project Plan for PLSS is a requirement for those counties who utilize Strategic Initiative funds for work related to PLSS completion and integration.

Objectives/Measure of Success

- The objective is to meet Benchmark 4 (Completion and Integration of PLSS) by 2050.

Project Timeframes

Timeline – Project Plan for PLSS **Example**		
Milestone	Duration	Date
Project start	–	January 1, 2019
Hire contractor	1 month	January 1-31, 2019
Contractor remonumentation	1 year	Feb 1, 2019-Feb 1, 2020
Project complete	–	February 1, 2020

Responsible Parties

- Marinette County Land Information Department

Estimated Budget Information

- See table at the end of this chapter.

Project #1: Update countywide Orthos

Project Description/Goal

- Acquire countywide ortho photos.
- **Land Info Spending Category:** Orthoimagery

Business Drivers

- Orthos will be available to public on website.
- Orthos will assist county staff with parcels, non-metallic mining and shoreland zoning.
- Orthos will be utilized by other county departments.
- WROC

Objectives/Measure of Success

- County wide color leaf off orthophotography.

Project Timeframes

Timeline – Project #1 Update Countywide Orthos		
Milestone	Duration	Date
Project #1 start	–	Jan 1, 2020
Contract with consultants and flight	7 months	Jan 1–July 30 2020
Q and A	3 months	Aug 1–Oct 30, 2019
Final delivery and distribution	1 months	Dec 31, 2020

Responsible Parties

- Contractors (90%) and Land Information Department Staff (10%).

Estimated Budget Information

- See table at the end of this chapter.

Project #2: Maintain and Update Current Hardware and Software

Project Description/Goal

- County goal is to maintain and improve (available on mobile devices) its current Land Information related software. In addition the County intends to migrate all land records data off the AS400 to a new integrated land records system yet to be determined.
- Departments included would Property Listing, Zoning, Sanitation, Survey Records, Treasurer and Register of Deeds.
- **Land Info Spending Category:**
- Software
- Hardware
- Administrative Activities and Management

Business Drivers

- Stability of platform
- Improve system capabilities and compatibility with other systems.

Objectives/Measure of Success

- Meet all County agency needs
- Availability of County land records on mobile devices.

Project Timeframes

Timeline – Project #2 Maintain and Update Current Hardware and Software		
Milestone	Duration	Date
Project #2 start	–	Oct 1, 2018
RFP Creation	12 months	Oct 1, 2018 –Oct 1 2019
Selection of Contractor	1 month	Oct 1 –Oct 30, 2019
Data Conversion	9 months	Nov 1, 2019- July 31, 2020
Project Completion		Aug 1. 2020

Responsible Parties

- Marinette County Land Information Staff, IS Department and Selected Contractor

Estimated Budget Information

- See table at the end of this chapter.

Project #3: Generation of Property Assessment and Property Tax Roll Data in Extensible Markup Language (XML) Format Project Description/Goal

- Create a mechanism (software and procedure) to transfer property assessment and property tax roll data in XML format to ensure efficient government and simplify the exchange of information.
- **Land Info Spending Category:** Other parcel work

Business Drivers

- Wisconsin Department of Revenue Mandate

Objectives/Measure of Success

- Successful download of property assessment and property tax roll data in XML format.

Project Timeframes

- Completion will depend upon new software from Project # 2

Timeline – Project #3 Generation of Property Assessment and Property Tax Roll Data in Extensible Markup Language (XML) Format Project Description/Goal		
Milestone	Duration	Date
Project #3 start	–	Jan 1, 2020
Project Completion		Aug 1. 2020

Responsible Parties

- Marinette County Land Information Staff, IS Department and Selected Contractor

Estimated Budget Information

- See table at the end of this chapter.

Project #4: Ongoing Annual Costs

Project Description/Goal

- To fulfill the activities associated with furthering the objectives of this plan and land records modernization within Marinette County. This may include ongoing expenditures, staffing costs for general tasks like production of maps for other county departments and responding to public requests for GIS data, staff training costs, hardware/software maintenance, supplies and other general expenditures. Impacts Foundational Elements: All foundational elements.
- **Land Info Spending Category:** Software, Hardware, Training and Education, and general supplies.

Business Drivers

- Businesses, Property Owners, Visitors, State, County and Local Municipalities.

Objectives/Measure of Success

- Continue to maintain and improve land record acquisition and availability.

Project Timeframes

Timeline – Project #4 Ongoing Annual Costs		
Milestone	Duration	Date
Supplies, Expenses and Staff Training	Annual	Jan - Dec

Responsible Parties

- Land Information Department Staff, Land Information Council, Land Information Committee, County Board, and County Administrator

Estimated Budget Information

- See table at the end of this chapter.

Project #5: Convert ROD Microfiche Images to Scanned Images

Project Description/Goal

- Purchase a ScanPro 3000 fiche reader to make copies of documents from fiche. Then use the copies to make a digital image and make all documents available online for viewing through Landshark.
- **Land Info Spending Category:** Other Parcel Work

Business Drivers

- ScanPro 3000 is an ultra-high definition fiche reader.
- Give the ROD office the ability to make images for this project but we would then continue to have the fiche reader in the office for instances where we might still need to read fiche.
- Making these documents into digital images would make it convenient for our customers (title companies) who are not in the Marinette Area to view and purchase documents online.

Objectives/Measure of Success

- Approximately 150,000 images would need to be reproduced and uploaded into the land record system, this would be done by ROD staff.
- Said images would then need to be indexed to grantor/grantee and tract, this would be done by ROD staff.

- Once complete our customers will be able to search Marinette County documents via Landshark.

Project Timeframes

Timeline – Project #5 Convert ROD Microfiche Images to Scanned Images		
Milestone	Duration	Date
Project #5 start	–	Jan 1, 2020
Convert microfiche to images, download and Index images	12 months	Aug 1, 2020 – Dec 31,2020

Responsible Parties

- ROD staff to convert, download and index images.

Estimated Budget Information

- See table at the end of this chapter.

Project #6: Continuing Website Development and Hosting for Improved Access to Land Records

Project Description/Goal

- Continue to update, maintain and develop the website for public access.
- Maintain virtual server to host website.
- Move from Autodesk Infrastructure Map Server to Open Source or ESRI map Server.
- **Land Info Spending Category:** Website Development/Hosting Services, Software, and Hardware.

Business Drivers

- County Staff needs.
- Continue to provide the public as much information as possible.

Objectives/Measure of Success

- To increase the output of County data to the public via County's mapping website applications and create additional apps for further distribution of data pertinent to the public interest.

Project Timeframes

Timeline – Project #6 Continuing Website Development and Hosting for Improved Access to Land Records		
Milestone	Duration	Date
Project #6 start	–	Jan 1, 2019
Maintain and update website	3 years	Jan 1, 2019 – Dec 31,2021

Responsible Parties

- Marinette County Land Information Department, IS Department and Contractor

Estimated Budget Information

- See table at the end of this chapter.

Project #7: Create Culvert Inventory for Highway Department

Project Description/Goal

- Create a Culvert Inventory meeting the needs of the Highway Department and integrating with parcel layer.
- **Land Info Spending Category:** Other Parcel Work

Business Drivers

- Marinette County Highway Department

Objectives/Measure of Success

- Create a Culvert Inventory meeting the needs of the Highway Department and integrating with parcel layer.

Project Timeframes

Timeline – Project #7 Create Culvert Inventory for Highway Department		
Milestone	Duration	Date
Project #7 start	–	Jan 1, 2019
Create inventory format and collect data	3 years	Jan 1, 2019 – Dec 31,2021

Responsible Parties

- Marinette County Highway Department and Land Information Department

Estimated Budget Information

- See table at the end of this chapter.

Project #8: Create Sign Inventory for Highway Department

Project Description/Goal

- Create a Sign Inventory meeting the needs of the Highway Department and integrating with parcel layer.
- **Land Info Spending Category:** Other Parcel Work

Business Drivers

- Marinette County Highway Department

Objectives/Measure of Success

- Create a Sign Inventory meeting the needs of the Highway Department and integrating with parcel layer.

Project Timeframes

Timeline – Project #8 Create Sign Inventory for Highway Department		
Milestone	Duration	Date
Project #8 start	–	Jan 1, 2019
Create inventory format and collect data	3 years	Jan 1, 2019 – Dec 31,2021

Responsible Parties

- Marinette County Highway Department and Land Information Department

Estimated Budget Information

- See table at the end of this chapter.

Project #9: Scan and Index Survey Record Books and make available on County website

Project Description/Goal

- Scan and index survey and index survey record books. Books would indexed by legal description (Section-Town-Range).
- Make images available on website.
- **Land Info Spending Category:** PLSS and Other Parcel Work

Business Drivers

- Marinette County Land Information Department
- Professional Land Surveyors, Abstractors, Real Estate Professionals and Public.

Objectives/Measure of Success

- Scan and index survey record books and make available on website.

Project Timeframes

Timeline – Project #9 Scan and Index Survey Record Books and make available on County website		
Milestone	Duration	Date
Project #9 start	–	Jan 1, 2019
Scan and index books	3 years	Jan 1, 2019 – Dec 31,2021

Responsible Parties

- Marinette County Land Information Department

Estimated Budget Information

- See table at the end of this chapter.

Completed Projects

- Completed updating Tax Bill format to incorporate 2015-2017 State Budget required changes.
- Updated Hydrology layers using 2015 orthos.
- Completed PLSS Maintenance, Remonumentation and Measurement Project in T32N-R20E (9 corners).
- Completed PLSS Maintenance, Remonumentation and Measurement Project in T35N-R20E (63 corners).
- Completed PLSS Maintenance, Remonumentation and Measurement Project in T36N-R20E (36 corners).

Estimated Budget Information (All Projects)

Estimated Budget Information

Project Title	Item	Unit Cost/Cost	Land Info Plan Citations Page # or section ref.	Project Total
Project Plan For PLSS (Benchmark 4)	Contractor	\$50,000 per year	Page 30	\$150,000
1) Update Countywide Orthos	Contractor	\$115,000	Page 32	\$115,000
2) Maintain and Update Current Hardware and Software	Contractor	\$250,000	Page 32	\$250,000
3) Generation of Property Assessment and Property Tax Roll Data in XML format	Programing to create download in XML Format/ including purchase of software and staff training	\$49,000		
	Admin and Testing of Programming	\$1,000	Page 33	\$50,000
4) Ongoing Annual Costs	Supplies, Expenses and Staff Training	\$10,000 per year	Page 34	\$30,000
5) Convert ROD Microfiche Images to Scanned Images	Purchase Scanner and Computer	\$15,000		
	Convert Microfiche to Scanned Images LTE(s)	\$12.66/hour \$30,000		
	Indexing of Images by LTE(s)	\$12.66/hour \$30,000	Page 34	\$75,000
6) Continuing Website Development and Hosting for Improved Access to Land Records	County Staff, Hardware, Software and Contractor costs	\$10,000 per year	Page 35	\$30,000
7) Culvert Inventory	Hardware and Software	\$10,000		
	Data collection and creation	\$40,000	Page 36	\$50,000
8) Sign Inventory	Hardware and Software	\$10,000		
	Data collection and creation	\$40,000	Page 36	\$50,000
9) Scan and Index survey record books	Contractor	\$10,000	Page 37	\$10,000
GRAND TOTAL				\$810,000

Note. These estimates are provided for planning purposes only. Budget is subject to change.





University of Wisconsin-Extension

Developmental Situational Analysis Update

Area 8

Nancy Crevier, Area Extension Director

Oconto, Marinette, Shawano Counties and Menominee County/Nation

October 2018

The Developmental Situational Analysis Workgroup in Area 8 (Oconto, Marinette, Shawano Counties and Menominee County/Nation) met several times over the summer. Individual members developed memos summarizing data collected from a variety of sources, summaries of survey results from county funders, as well as summaries from nominal group processes held within two of the four counties. As part of a day long prioritization process the following 15 issues were identified as opportunities or needs within the area.

● Parenting:

Parents and caregivers need resources to enhance their relationships with their children, to increase their confidence in their parenting, and reduce their stress related to the parenting process. Area 8 has a significant number of single parent households, leading to a need for resources around managing finances, time and stress management, and co-parenting education. Parents can benefit from learning family management skills that include setting routines, dealing with discipline, setting guidelines for screen time and helping children learn self-control.

In addition, there are a large number of grandparents raising their grandchildren who need guidance in understanding how that will change their relationships with their children and grandchildren and how they can create a daily routine in their household that will make the transition easier.

Area 8 has a need for parents to have access to safe and affordable child care. Parents need resources to know their options and to look critically at child care centers and providers.

● Education:

There are high levels of truancy rates in Area 8. Educational opportunities include building family commitment to school and school readiness. Youth in Area 8 have less exposure to post-secondary educational opportunities. Early exposure to opportunities beyond high school graduation is especially important for first generation college students.

Area 8 has some areas of high levels of illiteracy, or the lack of the ability to read, write and speak in English, compute and solve problems at levels of proficiency necessary to function on the job, in the family and in society. Expanding the work of non-profit groups such as the Marinette & Oconto Literacy Council is critical for making resources available to individuals in need of literacy services.

School districts in rural areas continue to shrink as the aging population increases and the younger population decreases. As a result, many smaller, rural schools in our area face

challenges in connecting with funding, resources and opportunities.

● **Socio Economic Factors:**

While the area's Developmental Situational Analysis workgroup members identified this as a priority issue, members also realized this issue requires broader scale programming and community change efforts, most often accomplished by effective coalition building and sustainability efforts addressing policy, system and environmental change.

A high number of homes in Area 8 are older, many in disrepair, having unhealthy living conditions, including mold and lead paint. In addition, the area has a lack of safe and affordable housing. On the Menominee reservation there are a large number of people living without access to water or electricity.

Homelessness is also an issue. Many homeless individuals and families may be living with other family and friends and do not show up on the data for homelessness. While unemployment rates are very low, most of the available jobs in our area do not offer a living wage.

Our area experiences high levels of poverty with extreme levels of childhood poverty. We have a high number of children in our area that are eligible for free/reduced hot lunch. There are also a high number of children in our area subjected to adverse childhood events.

● **Health and Well-Being:**

Area 8 is mostly rural with limited access to healthy foods and areas for safe physical activities. A high number of children and adults are considered clinically overweight or obese. Access to medical care, including preventive care is a challenge and may contribute to a high number of individuals suffering from chronic diseases. Throughout the area, there is limited promotion of healthy lifestyles and wellness opportunities. In addition, the area experiences a high percentage of premature death and years of life lost. Certain counties in the area are experiencing aging communities with the 65 years and older demographic group having the highest percentage of people.

Prenatal health and well-being is an issue, with a high percentage of teen mothers, and higher rate than the state average of mothers smoking during pregnancy. There is a need for information and training regarding preserving and canning food.

● **Local Government and Community:**

Officials in local government need information on how to perform their duties, meet mandates, conduct public participation events/outreach/stay informed on emerging topics and being inclusive in decision making. As local governmental budgets are tight, officials are looking for collaborative approaches to share services, come together to discuss topics, and working together to address societal issues. Government officials seek assistance from other agencies and nonprofits to help fill the gaps that government is no longer able to afford or provide.

Mainstreet officials and Chambers of Commerce are in need of community development lessons/support, leadership development, and other tools to develop the next generation of leaders within the community.

● **Economic Development:**

Area 8 has a higher unemployment rate and a lower earned income rate than the State average. Residents have a lower than State average educational attainment. There is an opportunity to engage and work with PreK-12 schools to provide programming to give greater exposure to employment and career opportunities within the area. Businesses find it extremely difficult to find local talent to fill existing job vacancies. Communities find they can't compete

for large firms, needing instead, to expand and diversify current industries. In addition, businesses are in need of learning new techniques of “regionalism” to draw customers. They also report needing educational sources for employee instruction/training/skills to meet workforce demands. The largest business growth has occurred within new business startups with less than 5 employees (Entrepreneurs). These businesses need educational resources in starting up, licensing, marketing, governmental controls/permits, etc.

Business associations need assistance in marketing their mainstreets and events to draw people. Communities seek options in marketing themselves to attract future residents, while budgeting and planning infrastructure improvements to meet the needs of their current and future residents. Non-profits/Mainstreet organizations/chambers have capacity building needs for their organizations' members.

Economic development growth needs employees with in-demand skill sets. Retaining these skilled workers through properly planning communities to meet their needs is a must. The population of immigrant workers is expanding in Area 8. Having resources to meet their needs will strengthen their economic impact.

Affordable access to the WEB is critical for this northern area. Expanding broadband and utilizing it to market, improve sales, improve web presence is a must to become competitive.

Tourism relies on the precious natural resources in our area to stay healthy and accessible. There is a need to preserve these resources through capacity building of organizations, teaching of their importance, organizing responses to threats, and assistance in seeking funding through grant writing, etc.

Area 8 is comprised of vast open spaces requiring residents to drive great distances to obtain needed services i.e. employment/education/healthcare/etc. The need to drive draws upon the limited resources families have to spend. Communities need to plan on addressing this through proper zoning, land use regulations, public infrastructure. Rural communities often find themselves dealing with an aging infrastructure, or one that may be very limited when compared to larger urban areas.

● **Succession:**

Local businesses, government, and nonprofits have a need for good leadership and volunteers. Finding replacements in key positions is critical for the betterment of rural communities. This is very difficult as the population ages and demands for people's time and talents increase throughout the 21st century.

Succession planning can greatly help an organization, business, farm, or governmental entity. Assistance is needed in leadership development, skill development, and capacity building of the organization.

Successfully transferring farms to the next generation will be a necessity to ensure the vitality of the agriculture industry. According to the 2012 Census of Agriculture, the average age of farmers in Oconto and Marinette Counties was 56.4 and 58.3 years of age, respectively.

● **Financial:**

Financial education continues to be a strong need, including financial coaching, Rent Smart, Money Smart tips, smart shopping practices, and basic financial management programs to help individuals get on track.

In the spring of 2014 as part of a local needs assessment process in Oconto and Marinette Counties, respondents were asked to rate agricultural topics based on individual educational needs. Financial management ranked as one of the top three farm management educational

needs, coming in second to farm succession.

Dairy farms have encountered tight margins over the past few years with low milk prices, low commodity prices, and high input costs. In 2018, the agriculture outlook looks bleak. Many dairy farmers may have cash flow issues in 2018. These farmers will be looking for ways to keep production costs low. Grain farmers will need to balance cost management with garnering an optimum yield.

Higher bankruptcies across farm country can likely be attributed to a decline in cash receipts. Chapter 12 (family farmer) filings have increased year-over-year by 108% in Wisconsin which leads the nation. Net farm income has decreased 52% from 2013 when it was at its peak and is predicted to be at a 12 year low in 2018.

● **State Mandated Programs:**

Tractor Safety: This 24-hour program meets the requirements of Wisconsin Act 455, which requires youth under the age of 16 to hold a certificate of training in order to operate a tractor or self-propelled implement of husbandry on a public road. It also meets the child labor requirements in agriculture under the Fair Labor Standards Act, pertaining to the employment of youth ages 14-15 on farms not operated by their parents or guardians. UW-Extension is the training authority for this program.

Pesticide Applicator Training: ATCP 29.27(7) - Under both federal and state laws, certain pesticide applicators must be “certified” before they can legally use and apply pesticides. Under FIFRA, the federal law that governs pesticide use across the country, anyone who wants to use a Restricted-Use Pesticide* (RUP) must be certified. To prove that you’ve been trained in how to use RUPs properly, safely and legally, a person must pass an exam that shows a broad knowledge of how to use pesticides correctly. When a person passes that exam, they are then considered a certified applicator. In Wisconsin, certification is good for 5 years and people need to recertify if they want to continue using pesticides. Private Applicator Training and exams are administered by local Extension offices.

Area 8 is comprised of many local towns, villages and cities that are mandated to plan out their future developments promoting economic as well as recreational and housing locations and controls. This is mandated from the State and leaves communities open to litigation if done incorrectly.

● **Agriculture - Dairy, Crop and Horticulture:**

Increased education is needed regarding sustainable food production, as well as increasing the awareness of specialized crop production such as ginseng and hemp. Dairy replacements, or young animals that will ultimately become lactating animals in the herd, are the foundation for genetic progress and improvement of the herd. Raising productive and successful dairy replacements improves profitability.

Animal welfare concerns exist regarding painful procedures performed on young dairy animals.

Dairy goat herds in northeast Wisconsin continue to grow both in number and size. Goat farmers are looking for educational resources from reliable sources.

Continued training and support for Master Gardener Volunteers is needed in all four counties within Area 8 and beyond, including counties in the Upper Peninsula of Michigan.

In spring 2014, a local needs assessment of Oconto and Marinette Counties. Respondents were asked to rate agricultural topics based on individual educational needs (Likert scale, 1=no need to 5=high need). Highest ranked animal health topics included: calf/heifer management

(2.74), dairy modernization (2.68), milk quality (2.65), and dairy facilities (2.55). Top farm management educational needs were: farm succession (3.11), financial management (2.88), and use of technology (2.76).

Farm succession is an emotional and personal process incorporating issues on financial feasibility, inheritance and communication between family members. Farmers are looking for information and tools to strategically complete the process.

Farmers in Area 8 counties utilize computers; however, the ability for reliable internet access is a problem.

● **Access:**

The area 8 situational analysis workgroup identified expanding access to both programming and technology as a need. This need emerged with County leadership, partner organizations, and all area 8 extension program areas. It is important to capture the specific issues related to this need and to Area 8, which is a rural area.

Residents not living in cities or towns within Area 8, do not have the same level of access to programs. This is not just for UW-Extension but all local programming in general. Programs tend to center around a heavier population density vs. rural areas. Area 8 recognized the need to make sure all populations had access to programs and that access was reflective of the population's demography. Workgroup members recognized that more work needs to be done to reach parity and to stress upon volunteers, like those in 4H, to recognize their responsibility to outreach and achieving parity as well.

Reaching incarcerated populations and preparing them for re-entry into communities is a need. This is an often forgotten about population. Where UW-Extension has done programming, the feedback has been positive. Incarcerated populations both want and need skills to contribute back to society.

Limited access to broadband and technology hinder our educational outreach. Large portions of the area only have access to dial-up and cellular coverage is limited. As UW-Extension and other organizations become more focused on using technology to deliver programs, both extension employees and county residents are struggling.

Reaching youth with non-traditional programming is needed. Traditional programs are not easily accessible or are perceived as exclusive. More innovative and relevant programming is needed to reach and engage youth. Further, programming may be centered in specific communities and not widespread throughout the counties.

● **Positive Youth Development:**

Area 8 is rural and wide-spread; residents living outside of cities do not have the same level of access to programs or resources. Programs tend to center around a heavier population density, not necessarily the populations in higher need (less access to transportation, higher levels of poverty, less options of educational activities in a safe environment).

Since Area 8 is rural and wide-spread, identical programs are likely not going to serve the entire region. Members of an area Youth Development Coalition have stated their goal to ensure that we know what youth serving organizations are in our area, identify their niche, areas served, and audience, and provide educational leadership opportunities so that they are able to network with the goal of having every youth have some positive youth development opportunity available to them.

Having a presence at after-school programs (school/library/BGC) assists us in serving more of the youth in Area 8 by lessening the transportation barrier (to only requiring a ride

home.) Often these programs piggy-back with FoodWise or other evidence based nutrition education programs so that we are also able to provide an additional food source. After-school programs also strengthen our community relationships with school districts (especially in rural areas) where they are the life source of the community.

Adolescent aggression has become less overt and reactive and more covert and planned. Socially sophisticated and more covert forms of aggression include ostracism, exclusion, spreading rumors, and other forms of relational damage. Peers' involvement in proactive (or instrumental) aggression, bullying, and relational aggression is the rule rather than the exception. Recent research has found evidence for peer contagion of relational and instrumental aggression in adolescent friendships: Adolescents with relationally aggressive friends became more relationally aggressive themselves over time, and adolescents with more instrumentally aggressive friends became more instrumentally aggressive. This combined with the current landscape of Social Media obsession sets a dangerous stage for youth.

Social media and text messages (integral to current teenage life) are promoting anxiety and lowering self-esteem, as well as lowering youth ability to read social cues.

● **Mental Health:**

Mental Health Diseases impact 1 in 4 people. 1 in 5 youth will experience a mental health illness. Poor mental health can negatively impact physical health, leading to an increased risk of some health conditions. Stigma is rampant across Northwoods Culture, making the process of seeking mental health services even more difficult than the lack of mental health providers.

There is a lack of Mental Health Professionals available in Area 8 to meet our needs. The National Benchmark is 1 provider to 330 people. In Shawano and Menominee, we have roughly half that at 1 provider for 650 people. In Marinette County, we see that rate increase to 860 people to 1 mental health professional. Oconto county is at a staggering rate of 2,880 people to 1 mental health provider.

Sixty million Americans provide unpaid care to a family member, friend, or neighbor who has a physical or mental illness, and that number is expected to increase. The largest group of caregivers is working and is in their middle-aged adult years, including many who are taking care of both a child and parent. Caregivers are more likely to have physical and mental health illnesses, a higher financial burden, and require work accommodations.

Violent crimes are defined as offenses that involve face-to-face confrontation between a victim and a perpetrator, including homicide, rape, robbery, and aggravated assault. Rates in Area 8 counties are above the National Benchmark.

Area 8 boasts high rates of excessive drinking (binge or heavy drinking in the past 30 days). Menominee County's rate is reported at 20%, Marinette at 23%, and Shawano and Oconto at 24%. The National Benchmark is 13%.

Alcohol-impaired driving deaths help us measure unsafe alcohol consumption. These alcohol-impaired driving deaths are measured in the county of occurrence, not where the person resided. Area 8 reports high percentages: In Shawano County, 28% of all vehicle crashes involved alcohol. In Marinette County, 32%. Oconto County, 44%. In Menominee County, 56% of all vehicle crash deaths involved alcohol. The National Benchmark is 13%, which we double, triple and almost quadruple within our counties. There are other factors at play within the health and well being of Menominee County/Nation community, including health statistics – 39% of births for which the mothers smoked during pregnancy, the impact of ACEs (Adverse Childhood Experiences) and historic trauma with an estimate from the Menominee Indian School District of

many youth having an ACE score of 7 or higher, alarming levels of alcohol and drug abuse, 36% of adults smoking (Z-score was capped at -3.0/3.0 due to population <20,000), 43% of adults obese, and teen pregnancy (highest teen birth rate at 101 per 1,000 births). These and other statistics have led to Menominee County consistently ranking 72nd out of 72 counties in overall health outcomes (University of Wisconsin's Public Health Institute). From a series of Talking Circles in 2014 to discover what parents and caregivers felt their greatest needs were, 4 needed programs emerged: Menominee language, culture and history; active and healthy kids; family centered; and support and education as well. UW-Extension is uniquely poised to address many of these issues through health related and family relationship programming.

According to a healthcare study, 1 in 4 Oconto County high school students used a prescription drug without a doctor's prescription. Of drug overdose deaths in Wisconsin in 2014, 82% were unintentional and 14% were attributed to suicide.

In 2013, more Wisconsin residents died from drug overdose than motor vehicle accidents, suicide, or firearms. Prescription opioids contributed to 47% of the 843 drug overdose deaths in 2014, while heroin contributed to 28% of deaths. Wisconsin State Crime Lab cases involving heroin increased by 419% from 2008 to 2014.

The suicide rate in Wisconsin is four times the homicide rate. Each year, over 700 Wisconsin residents die by suicide. In addition, approximately 5,500 Wisconsin residents are hospitalized due to intentional, self-inflicted injury. Suicide is the fourth leading cause of years of potential life lost (YPLL) before age 65. Approximately 50 percent of suicide decedents have at least one known mental health problem, and more than 40 percent are receiving mental health treatment at the time of death. Suicide is the 2nd leading cause of death for Wisconsinites who are 15-24 (140 deaths) and 25-32 (134 deaths), and 3rd leading cause of death to those 35-44 (143 deaths). This number continues to trend upward for those who fall in the 15-24 year old age range. Depressive symptoms and suicidal ideation are on the rise, and anxiety is high. Students report greater use of screens, less sleep, and poorer self-reported health.

● **Renewable energy:**

Renewable energy is an under-developed opportunity for Wisconsin, given that only 10.2 percent of Wisconsin's electricity is generated from renewable sources, and neighboring states are pursuing much more aggressive goals. Renewable energy could provide 80 percent of the nation's energy needs by 2050 using "existing technologies that are economical today." This percentage for 2050 appears to be a reasonable goal for Wisconsin.

Wisconsin has untapped wind capacity. Through careful siting and using today's sophisticated turbines, wind energy could play a much larger role in the state's electrical generation; and while there are infrastructure costs, wind has the advantage of having no fuel charges.

Wisconsin is well-positioned to expand its bioenergy capacity. The state already has many co-generation plants that burn a combination of biomass with conventional fuels to generate heat and/or electricity, and the Dairy State has a vast supply of raw material in the form of manure and other agricultural products for biodigesters that can capture methane and produce electricity at large-scale farms or through multi-farm cooperation.

Many communities in Northeast Wisconsin are economically dependent on a sustainable forest products industry. Harvesting from industry-owned land has decreased and the DNR has looked to private woodland owners to ensure a continuous timber supply. Nearly 70% of the 16 million acres of forested land is privately owned. Only 25% have a management plan in place.

Waterways provide both energy (through dams) and many tourism dollars. Thousands of people live along their shore and rely on safe drinking water; the highest levels of use for tourism which brings in approximately \$45 million, is recreational home living. With greater use of water comes greater threats from AIS (aquatic invasive species) and pollution. UWEX is expertly equipped at providing the facilitated steps in strategic planning and group consensus and design process while also having an extensive network of a variety of specialists to call upon regarding waterways and local government.

● **Tribal programming:**

Area 8 is located within the ancestral homelands of the Menominee, Stockbridge-Munsee, and Ho-Chunk Nations. One tribal nation in Area 8 participated in a nominal group technique process to identify need areas. The category of needs were similar to those in the other Area 8 counties. However, the needs and local statistics were more profound than the rest of Area 8. Some needs identified were specific to Menominee and others could be applicable to other tribal nations. Other issues were mentioned that relate to tribal nations working with outside organizations. This section of the situational analysis will address the category areas identified by the larger workgroup through a tribal lens.

Cultural programming:

Currently, there are group dynamics at work related to the acceptance, access and sharing of Menominee Traditional Knowledge that prohibit sharing and learning and instead foster exclusivity. Within the Menominee tribal community, participants in the nominal group technique process relayed that within the community itself, there needed to be more inclusiveness and access to traditional knowledge. This knowledge also needs to be shared more widely and could be done so through using technology and more culture based programming. The participants in the Menominee County/Nation nominal group technique process stated that culturally based programming was needed. The group was clear in stating that canned programs designed from a western perspective are not going to be effective and that there needed to be freedom to develop programs that would meet the unique needs of Menominee.

Agriculture-Dairy, Crop and Horticulture:

Agricultural sustainability through training, sharing, on-going research, and Menominee culturally relevant practices were identified as needs. There is a larger food sovereignty movement taking place. Food sovereignty in tribal communities is very different and varies by community. Support, resources, and building local capacity were identified as needs to continue this work Sustainable food production practices were identified as an issue. Specific needs to tribal communities were identified and include both Menominee traditional and non-Menominee food preservation practices (canning, preserving, drying, smoking). Other food production practices related to organics, fertilizers, and soil amendments and making better use of local resources and equipment are needs. Another food production practice need involves the introduction of bison and related educational needs. Building local capacity around these needs is important and respecting local knowledge around these practices is important.

Parenting:

Federal policy and boarding schools were designed to break up families and the traditional Menominee family unit. The policy impacts are long-lasting with statistics showing a high number of single family households (61% per 2017 County Rankings data) and a high rate of teen births (114 adj. per 1,000). Locally, it is common for grandparents to be primary caregivers for their grandchildren and it is common for other relatives to take care of children.

Parenting needs are different for Menominee County/Nation and while the needed topics like discipline, setting routines, and family management skills are the same, the delivery, approach and lens through which these are implemented is different.

Education:

One local issue that came forward in the DPI data for the Menominee Indian School District was truancy rate. There is a 54.6% truancy rate compared with the state average of 9.5%. There is a 87.1% attendance rate and 2% drop out rate. For the 2016-2017 school year, 88% of students enrolled in the school district were classified as “economically disadvantaged.” Further, 24.6% of graduating seniors have an initial post-secondary enrollment for the first fall after graduation. Of the entire adult population, 16.5% of the population has a bachelor’s degree or higher. Addressing educational needs in Menominee County/Nation is different for a number of reasons. The community is only just beginning to address the impacts of historical trauma and adverse childhood experiences. Tied to this is a number of mental health issues related to tobacco use, alcohol and drugs, and sexual behavior. Data shows depressive symptoms and suicidal ideation on the rise. Addressing these needs will require adaptive and culturally sensitive strategies. Mental health is a component of this.

Health and Well-being:

The health issues in Menominee County/Nation are intergenerational and deeply ingrained in the community. Access to healthcare is limited and is rationed based on federal funding. A few statistics demonstrate how different health and well-being issues are in Menominee County/Nation: Menominee County ranks 72nd out of 72 counties in Wisconsin for Health Outcomes; an estimated 36.1% of adults are diabetic with staggering health care costs. In 2009, direct costs estimated at \$9.4 million, indirect costs were estimated at \$4.7million; the CDC released 2008 county-level age-adjusted prevalence estimates for obesity and physical inactivity. In Menominee County, 31.1% of people 20 years or older were obese and 29.1% of people 20 years and older were physically inactive. These rankings have impacted the community positively as they have created a sense of urgency. Service providers are motivated by the rankings and with help from the University of Wisconsin Madison, created the Menominee Wellness Initiative. The Menominee Wellness Initiative is a partnership between local service providers and UW-Madison and the group uses a collective impact approach to addressing the need. Language, culture, and traditional food systems are increasingly being recognized as a different approach to overall wellness. Local leadership identified the need to promote healthy lifestyles and wellness, attention to addiction issues, and development of spaces that encourage physical activity as needs. Mental health is a component of this.

Local Government and Community:

Leadership identified civic awareness and engagement as a need. Menominee County/Nation is unique in many ways including the governmental structures, jurisdictions, and services that exist. The Menominee Indian Tribe of Wisconsin, Menominee County, and Town of Menominee are distinct and often times complicated governing bodies. Residents are not always certain about the intricacies between these systems. The leadership group identified cooperative collaboration and awareness of government entities as a need. This could be initiated through education and research.

Economic Development:

In Menominee County, household and income data stand out. General housing characteristics data available from American Factfinder data is broken down as follows: the total

number of housing units available, 2,223, is lower than the voting population; and when looking at housing values, 31.1% of homes are valued at less than \$50,000 and 30.1% of homes are valued between \$50,000 and \$99,999. The median income for the county is \$37,147 compared to \$54,610 for the state of Wisconsin. Further, the number of individuals below the poverty level in Menominee County is 33.1% compared to 12.7% for the state. Locally, housing and home ownership opportunities were identified as unmet needs. Tied to housing is building the local economy. Local leadership identified promoting sustained economic growth through entrepreneurship, education, market research, new business resource identification. Chartered entities and refining business models and research based decisions. Both housing and economic development present different challenges because much of the reservation/county is held in federal trust. This will require using innovative strategies, approaches, and materials to meet these unique needs.

Financial:

In a visioning session for the Menominee County/Nation Family Living Educator position in October of 2012, Financial Management was identified as the 4th highest priority program area. Further statistics are unsettling, 31.7% of residents live below poverty level (compared to 12.4% for Wisconsin 2010 Census data), highest number of children living in poverty (51% per 2017 County Health Rankings), high unemployment rate (9.9% per 2017 County Health Rankings), highest number of single parent households (61% per 2017 County Rankings data), and 78% of children eligible for free lunch (Applied Population Lab, 2014 County Data). According to the 2014 County Health Rankings, Menominee County has a median household income of \$33,925 compared to the state of Wisconsin's median household income of \$51,063. Menominee County/Nation families would benefit from an increased ability to manage cash and credit so they can make ends meet, and also begin to set aside resources for emergencies and to reach future goals. While financial education is important, it is also important to develop a deeper understanding of these statistics, the conditions that created them, and the conditions that perpetuate them.

Positive Youth Development:

Menominee County/Nation needs the continued investment in positive Youth development that addresses historical trauma through culturally responsive programming. This was identified by both the local leadership and local extension staff. Programs should be culturally responsive, diverse, expands youth's worldview, and prepare them for adulthood. To better understand some of the research that sets this tribal community apart from other counties in Area 8, it is important to review the following statistics for Menominee County/Nation: Menominee County/Nation ranks highest in children living in poverty (47%), the Menominee Indian School District had a 48.5% truancy rate in 2014-15, in teen births (114 adj. per 1,000), and in single parent households (55%). Further, Menominee youth have high Adverse Childhood Experience scores of 7 or higher.

****While this is not a need, it was identified as important by the participants in the Menominee County/Nation nominal group technique process. Outside organizations need to realize that the Menominee Tribe has a low level of trust with outside organizations reviewing or collecting local data. Local data has been exploited by others in the past.**

Current Programming Efforts in Area 8

As a part of the Developmental Situational Analysis process, current programming efforts in Area 8 were identified. The following list includes major programming efforts found within the 2018 Plans of Work developed by Area 8 educators.

Current programming efforts include:

- Animal health and well-being
- Farm financial health and management
- Master Gardener Volunteer Training & Support
- Crop Management
- Capacity building and leadership development for county lake associations
- Environmental enhancement geared toward economic growth
- County leadership development
- Planning commissioner officials training
- County-wide land use and community capacity planning
- Non-profit organizational & capacity building
- Sustainable forestry practices
- Management plans for woodland owners
- Health promotion
- Financial security
- Parenting/Grandparenting
- Healthy aging
- Health education and prevention
- 4-H/Youth Development programming
- Traditional Menominee culture and language
- Menominee health and wellness initiatives

There are ties found within these programming efforts and the issues identified in the prioritization process. Some of these are single county efforts, and may not overlap beyond that county into the broader area. Although many areas of programming are covered in the above list, they may not be offered in every county in our area.

Next steps:

The Developmental Situational Analysis will be an ongoing process within UW-Extension. Data limitations will continue to be addressed. Summary information from each of Extension's 22 areas will be reviewed and filtered through a statewide lens.

Members of Area 8 Developmental Situational Analysis Workgroup

- Dawn Doperalski, Extension Educator, Menominee County, Health and Well-Being Institute
- Sarah Ferdon, FoodWise Program Coordinator, Marinette & Oconto Counties, Health and Well-Being Institute

- Jennifer Gauthier, Extension Educator, Menominee County,
Community Development Institute
- Sarah Mills-Lloyd, Extension Educator, Oconto County,
Agriculture/Horticulture Institute
- Dale Mohr, Extension Educator, Oconto County,
Community Development Institute
- Megan Suehring, Extension Educator, Shawano County,
Positive Youth Development Institute
- Nancy Crevier, Area Extension Director, Area 8



**MARINETTE COUNTY HEALTH & WELL-BEING
EXTENSION EDUCATOR
POSITION DESCRIPTION**

WORKING TITLE: Health & Well-Being Extension Educator (100%)

OFFICIAL TITLE: Outreach Specialist Series

The Health & Well-Being Extension Educator serves the people and communities of Wisconsin by addressing local, statewide and national issues, improving lives through research-based education, fostering partnerships and action, and facilitating positive impacts that support:

- Thriving individuals and families;
- Effective organizations;
- Healthy and vibrant communities; and
- Strong economies.

OFFICE LOCATION: Marinette County, 1926 Hall Avenue, Marinette, WI 54143

This position is located in Marinette County; however location and programming coverage is contingent on county funding support and location may be reassigned to align with county and Extension programming priorities.

PRIMARY PROGRAM AFFILIATION

This position will have a primary program affiliation in the Food & Nutrition Program.

INITIAL PROGRAMMING FOCUS:

This Health & Well-Being Extension Educator position will primarily serve Marinette County.

The Health & Well-Being Extension Educator designs, delivers, and evaluates research-based educational programming and services aligned with the position's programmatic focus. Initial programming focus will embed a health equity lens and include:

- Assessing community efforts related to youth and family health and well-being, including healthy eating, active living, substance use disorders and mental health.
- Providing leadership and educational outreach to individuals, families and communities to promote healthy living opportunities and behaviors.

This individual will apply the University of Wisconsin's research, education and outreach resources to address locally identified needs and opportunities.

PRIMARY DUTIES:

Programming

- Utilize knowledge of local communities and partners to identify needs and deliver relevant programming;

- Access, develop or adapt culturally-relevant, research-based educational programming to meet identified needs and opportunities;
- Expand access by reaching and engaging diverse audiences and ensuring full access to programs, facilities, and educational services; and
- Evaluate and report on programming by utilizing established tools and processes to inform future program design, improve effectiveness and demonstrate value.

Collaboration & Relationships

- Collaborate with local colleagues to promote a positive office environment, determine local needs, and share resources;
- Develop and maintain respectful working relationships;
- Collaborate with statewide colleagues within and across organizational structures to develop and adapt standardized and relevant programming; and
- Promote Cooperative Extension and its programs to build greater access, visibility and value.
- Develop and/or support community coalitions and partnerships that extend programmatic reach and expand programmatic impact.

Administrative & Programmatic Accountability

- Reports to the Area Extension Director;
- Works with the Area Extension Director and local partners to identify programming needs and seek input on performance;
- Creates a plan that identifies local audiences, describes the programming to meet their needs, connects to larger program objectives of Cooperative Extension and assesses programming effectiveness;
- Communicates plans, activities, and achievements to relevant stakeholders;
- Ensures programs serve and reach audiences reflective of the diversity of the state; and
- Submits reports that meet the requirements, policies, and established practices of Cooperative Extension and partners, including federal Civil Rights requirements.

INSTITUTIONAL AFFILIATION:

The Health & Well-Being Extension Educator is an employee of the UW-Cooperative Extension, a member of the Health & Well-Being Institute and will choose one primary program within the Health & Well-Being Institute. Extension Educators may choose a secondary focus with another program.

QUALIFICATIONS:

Required:

- Bachelor's degree;
- Work experience relevant to the programmatic responsibilities of the position;
- Ability to work cooperatively with other agencies, community-based services, or organizations to address educational needs; and
- Ability to effectively work with people from different cultural backgrounds, including those associated with race, ethnicity, national origin, religion, socioeconomic status, age, gender, disability, sexual orientation, and other aspects of human diversity.

Preferred:

- A Master's degree in a field relevant to the programmatic responsibilities of the position;

- At least 1 year of relevant field and work experience in the area of programming and service delivery such as nutrition, physical activity, behavioral health or substance abuse prevention;
- Ability to communicate effectively using a variety of methods and technology; and
- Strong interpersonal skills and demonstrated ability to build and maintain professional work environments;
- Experience managing multiple tasks, timelines, and schedules while maintaining high quality work;
- Demonstrated skill in interpreting, utilizing, and applying evidence-based information and research findings;
- Demonstrated success in developing, delivering, and evaluating educational programs for diverse audiences utilizing a variety of educational techniques, methods, and modes; and
- Demonstrated experience developing effective partnerships or coalitions with community partners and local governments.

WORKING CONDITIONS:

- Expected to make individual arrangements for transportation adequate to meet position responsibilities and essential job functions;
- Work evenings or weekends as needed to meet local needs; and
- Carrying educational equipment, up to 25 lbs.

SALARY AND BENEFITS:

This is a full-time (1.0 FTE) academic staff position. Final salary is commensurate with experience and education. State of Wisconsin benefits including retirement, vacation, sick leave, health insurance, and other insurances. For a more detailed description of available benefits, please see <https://www.wisconsin.edu/ohrwd/benefits/>.

TYPE OF APPOINTMENT:

This position is a fixed-term renewable [academic staff appointment](#) in the University of Wisconsin-Extension's division of Cooperative Extension. Reappointment to this position after the initial term is dependent upon performance and availability of funding.

ORGANIZATIONAL INFORMATION:

UW-Cooperative Extension is the educational resource that helps the Wisconsin Idea become reality. Valuing leadership, relationship-building, and inclusion; UW-Cooperative Extension teaches, learns, leads, and serves the people of Wisconsin by connecting them with the University of Wisconsin research and resources. Located in all 72 counties of Wisconsin, UW-Cooperative Extension engages with communities to influence their lives beyond the boundaries of the classroom.

SPECIAL NOTES:

As an affirmative action employer, UW-Extension provides equal opportunity in programs and employment and is strongly committed to maintaining an organizational climate that supports and respects differences and equality of opportunity. UW-Extension does not discriminate on the basis of age; race; creed; color; disability; sex/gender; sexual orientation; national origin; ancestry; religion; marital status; identity as a veteran, disabled veteran, Vietnam veteran or any other military service; arrest record or non-program related conviction record. ***We promote excellence through diversity and encourage all qualified individuals to apply.***

Materials will be made available in alternative format upon request. Please call 711 if you are hearing or speech impaired and need assistance. Direct inquiries concerning equal opportunity to: University of Wisconsin-Extension Office of Equity, Diversity and Inclusion; Room 201; 432 N. Lake Street; Madison, WI 53706. oedi@uwex.uwc.edu (email); 608.890.0259 (fax)

An offer of employment is contingent upon the following: 1) the establishment of identity and verification of employment eligibility as required by the Immigration Reform and Control Act of 1986, 2) if required, submission of an official transcript upon hire, and 3) a criminal background check prior to employment. In compliance with the Wisconsin Fair Employment Act, convictions and pending charges will be considered only as they relate to this position.

HOW TO APPLY:

Applicants are required to apply online. UW-Extension will not consider paper, emailed or faxed applications. Online application, with all required documents, must be received by **October 17, 2018**.

Required application materials:

- A letter of application that addresses how your education and experience meet all of the required qualifications for the position;
- Professional resume that includes degree information;
- Transcripts; and
- Names and contact information (e-mail address, phone number, and mailing address) of at least three references.

For questions regarding this position, please contact Nancy Crevier, nancy.crevier@ces.uwex.edu. For technical questions or assistance, please contact UW Service Center at (888) 298-4159. For all other questions please contact jennique.demers@uwex.uwc.edu.



NUTRITION EDUCATOR

POSITION DESCRIPTION

WORKING TITLE: Nutrition Educator (100%)

OFFICIAL TITLE: Instructional Specialist Series

GEOGRAPHIC AREAS SERVED: Primarily Marinette and Oconto Counties

OFFICE LOCATION: Office space is available in both Marinette and Oconto UW-Extension offices.

This position is located in Marinette and Oconto Counties. Location and programming coverage are contingent on continued availability of federal funds. Location may be reassigned to align with funder and Extension programming priorities.

PURPOSE AND PRIMARY FOCUS OF POSITION:

The Nutrition Educator is a member of the Marinette and Oconto Counties FoodWise team. Nutrition Educators are peer educators who support and empower people to adopt healthy food and physical activity habits. Education topics include:

- basic nutrition
- low impact physical activity
- food safety
- food budgeting

FoodWise is federally funded by the Supplemental Nutrition Assistance Program-Education (SNAP-Ed) and Expanded Food and Nutrition Education Program (EFNEP) grants. Learn more about FoodWise [here](#).

PRIMARY DUTIES:

Programming:

- Teach culturally relevant educational programs to adults and youth using learner-centered activities and lessons;
- Reach and engage diverse audiences in ways that are inclusive and do not discriminate;
- Build rapport with participants while maintaining confidentiality and professional boundaries.

Collaboration and relationships:

- Collaborate with local colleagues to promote a positive office environment, determine local needs and share resources;
- Develop and maintain respectful working relationships;
- Promote Cooperative Extension and its programs to build greater access, visibility and value.



Administrative and Programmatic Accountability:

- Report to the Nutrition Coordinator;
- Participate in FoodWise training and professional development;
- Communicate regularly and appropriately with direct supervisor and colleagues;
- Arrive to teaching sites on-time;
- Work independently and communicate effectively with program partners;
- Maintain organized program participation and evaluation records;
- Report results in a timely manner;
- In keeping with the purpose of this position, promote and practice healthy eating and, as physically able, low impact physical activity concepts during teaching sessions;
- Be responsive to evolving position, program, office and organizational needs;
- Perform adjusted or additional duties as requested by supervisor.

INSTITUTIONAL AFFILIATION:

The Nutrition Educator is an employee of the University of Wisconsin Cooperative Extension and a member of the Health & Well Being Extension Institute, with a focus within the FoodWise Program.

QUALIFICATIONS:

Required:

- High school graduate or equivalent;
- Ability to teach interactive lessons to children and adults in group settings;
- Work, volunteer or life experience with people or groups with limited income;
- Ability to communicate effectively using a variety of methods and technology;
- Ability to effectively work with people from different cultural backgrounds, including those associated with race, ethnicity, national origin, religion, socioeconomic status, age, gender, disability, sexual orientation, and other aspects of human diversity.

Preferred:

- Volunteer or work experience related to food and nutrition education;
- Ability to teach and communicate effectively with youth and adults by speaking, writing, and with technology;
- Experience working effectively as a member of a work group or committee;
- Experience managing multiple tasks, timelines, and schedules while maintaining high quality work;
- Ability to work cooperatively with other agencies, community-based services, or organizations;
- Strong interpersonal skills and demonstrated ability to build and maintain professional work environments;
- Demonstrated sensitivity to and success in working with a diverse range of individuals, groups, and organizations.

WORKING CONDITIONS:

- Assume daily travel throughout area served and occasional travel within the state;



- Make individual arrangements for transportation adequate to meet position responsibilities and essential job functions;
- Work evenings or weekends as needed to meet local needs;
- Transport teaching materials, up to 25 pounds;
- Participate in low impact physical activity exercises (dependent on local program delivery).

SALARY AND BENEFITS:

This is a full-time (1.0 FTE) academic staff position. State of Wisconsin benefits including retirement, vacation, sick leave, health insurance, and other insurances. Starting salary: \$31,200-\$34,000. For a more detailed description of available benefits, please see <https://www.wisconsin.edu/ohrwd/benefits/>.

TYPE OF APPOINTMENT:

This position is a fixed-term renewable academic staff appointment in the University of Wisconsin-Extension's Division of Cooperative Extension. Reappointment to this position after the initial term is dependent upon performance and availability of funding.

SPECIAL NOTES:

As an affirmative action employer, UW-Extension provides equal opportunity in programs and employment and is strongly committed to maintaining an organizational climate that supports and respects differences and equality of opportunity. UW-Extension does not discriminate on the basis of age; race; creed; color; disability; sex/gender; sexual orientation; national origin; ancestry; religion; marital status; identity as a veteran, disabled veteran, Vietnam veteran or any other military service; arrest record or non-program related conviction record. ***We promote excellence through diversity and encourage all qualified individuals to apply.***

Materials will be made available in alternative format upon request. Please call 711 if you are hearing or speech impaired and need assistance. Direct inquiries concerning equal opportunity to: University of Wisconsin-Extension Office of Equity, Diversity and Inclusion; Room 201; 432 N. Lake Street; Madison, WI 53706. oedi@uwex.uwc.edu (email); 608.890.0259 (fax)

An offer of employment is contingent upon the following: 1) the establishment of identity and verification of employment eligibility as required by the Immigration Reform and Control Act of 1986, 2) if required, submission of an official transcript upon hire, and 3) a criminal background check prior to employment. In compliance with the Wisconsin Fair Employment Act, convictions and pending charges will be considered only as they relate to this position.

HOW TO APPLY:

Applicants are required to apply online. UW-Extension will not consider paper, emailed or faxed applications. [Online application](#), with all required documents, must be received by **October 8, 2018**.

Required application materials:

- A letter of application that addresses how your education and experience meet all of the required qualifications for the position;
- Professional resume that includes degree information;



- Names and contact information (e-mail address, phone number, and mailing address) of at least three references.

For questions regarding this position, please contact Nancy Crevier, nancy.crevier@ces.uwex.edu. For technical questions or assistance, please contact UW Service Center at (888) 298-4159. For all other questions please contact jennique.demers@uwex.uwc.edu.

State of Wisconsin
Department of Natural Resources

AMENDMENT TO WILDLIFE DAMAGE
ABATEMENT AND CLAIMS PROGRAM
Sect. 29.889, Wis. Stats.

County: Marinette

Amendment Number: 1

This amendment to program year 2018 is hereby made and agreed upon by the State of Wisconsin, acting through the Deputy Secretary, Department of Natural Resources and by Marinette County, pursuant to the Wildlife Damage Abatement and Claims program. The State of Wisconsin and Marinette County, in mutual consideration of the promises made herein seek to amend Marinette County's 2018 Plan of Administration as follows:

Marinette County requires a \$27,960.00 increase to its 2018 Abatement budget for the Swanson Evergreen permanent fence project. The result is a total budget increase of \$27,960.00, increasing the total WDNR funded portion of the 2018 budget of \$106,358.55 to \$134,318.55.

In all other respects the agreement of which this is an amendment, and the plans and specifications relevant thereto, shall remain in full force and effect. In witness whereof the parties hereto have executed this amendment as of the last date entered below.

1) Marinette County

2) State of Wisconsin
Department of Natural Resources
For the Secretary

By _____

By _____

(Title) _____

(Title) Director--Bureau of Wildlife Management

(Date) _____

(Date) _____

Section *V - COUNTY BUDGET/FINANCIAL PLAN - required by all Parties
 Marinette (Cooperator)

Cost Element	Price Charged to Cooperator, paid to APHIS WS	Additional WDNR Funding Requested By Cooperator (County is reimbursed directly from WDNR)	Cost Shared by WS	Full Cost
Salaries (includes venison donation administration)	\$60,900.70	\$0.00	\$13,550.03	\$74,450.73
Abatement Materials (includes temp fence, repellant, bear abatement, other abatement)	\$ 12,017.50	\$0.00	\$0.00	\$ 12,017.50
Vehicle Use	\$ 1,325.51			\$ 1,325.51
Subtotal Direct Costs	\$74,243.71	\$0.00	\$13,550.03	\$87,793.74
Pooled job costs	\$8,166.81	\$0.00	na	\$8,166.81
Deer Donation Processing	na	\$6,000.00	na	\$6,000.00
County Administration	na	\$7,500.00	na	\$7,500.00
Indirect Costs (Administrative Overhead)	\$11,990.36	\$0.00	na	\$11,990.36
Permanent Fence	na	\$0.00	na	\$0.00
Agreement Total	\$94,400.87	\$13,500.00	\$13,550.03	\$121,450.91
The distribution of the budget (with the exception of the mandatory percentage line items) from this Financial Plan may vary as necessary to accomplish the purpose of this agreement, but may not exceed:	\$107,900.87			

We expect to assist 45 growers with damage that may result in wildlife damage requests equaling or exceeding \$100,000 worth of claims.

Signatures of Intention:

COUNTY: _____

Date: _____

WDNR: _____

Date: _____

USDA-APHIS-WS: _____

Date: _____

2019 Marinette County Budget

Approved amount to be provided by:

	County Request	County Admin	USDA-WS Funding Approved		WDNR Funding Approved		Total Funding Approved
Salaries (includes County Admin)	\$66,679.70	\$7,500.00	\$13,550.03		\$66,679.70		\$80,229.73
Vehicle Use & Travel	\$9,492.32		\$0.00		\$9,492.32		\$9,492.32
Office Overhead	\$11,990.36		\$0.00		\$11,990.36		\$11,990.36
Permanent Fencing	\$0.00		\$0.00		\$0.00		\$0.00
Temporary Fencing	\$10,214.88		\$0.00		\$10,214.88		\$10,214.88
Bear Abatement							
Repellant	\$600.88				\$600.88		\$600.88
Other Abatement	\$1,201.75				\$1,201.75		\$1,201.75
Venison Admin	\$1,721.00		\$0.00		\$1,721.00		\$1,721.00
Venison Processing	\$6,000.00				\$6,000.00		\$6,000.00
Total	\$107,900.88		\$13,550.03		\$107,900.87		\$121,450.91
The distribution of the budget (with the exception of the mandatory percentage line items) from this Financial Plan may vary as necessary to accomplish the purpose of this agreement, but may not exceed:	\$107,900.88						

We expect to assist 45 growers with damage that may result in wildlife damage requests equaling or exceeding \$100,000 worth of claims.

Signatures of Intention:

COUNTY: _____ Date: _____

WDNR: _____ Date: _____

USDA-APHIS-WS: _____ Date: _____

1 buffer depth shall be increased to offset the impact of the proposed
2 development.

3 ...
4 **21.055 IMPERVIOUS SURFACE STANDARDS**

5 ...
6 (3) **Impervious Surface Standard.** Not more than 15% impervious surface of
7 any lot or parcel ~~is permitted with exception to existing impervious surfaces.~~
8 ~~Greater than 15% impervious surface of a lot or parcel is permitted provided~~
9 ~~the~~ If a property owner can show that runoff from any impervious surface ~~in~~
10 ~~excess of 15% is treated by devices, such as, storm water ponds, constructed~~
11 ~~wetlands, infiltration basins, other engineered systems or that the runoff~~
12 ~~discharges to internally drained pervious area that retains the runoff on the~~
13 ~~parcel to allow for infiltration into the soil~~ this area of the lot or parcel shall
14 not be included in the calculation to determine the percentage of impervious
15 surface. In addition to the treatment options, ~~or~~ mitigation options identified
16 in sub par. (4) below may be ~~are~~ utilized to increase the maximum
17 impervious surface up to thirty (30) percent.

18
19 (4) **Impervious Surface Mitigation Options.** The property owner is obliged to
20 create, maintain and/or preserve any mitigation option(s) the owner selects
21 from the options below. The owner shall evidence such obligation by
22 recording an affidavit to the effect in the County Register of Deeds Office
23 before the permit is issued. Mitigation options available are:

24 (a) **Vegetation buffer.** The 15% impervious surface standard shall be
25 increased by five (5) percent for every twelve (12) feet of the vegetation
26 protection area that exists or is created in accordance with the
27 requirements of S21.07 (5) (a).

28 (a)(b) **Reduced access and vision corridor.** An additional two (2) percent
29 of impervious surface shall be granted for every twelve (12) feet the
30 vegetation protection area reference above extends into the access and
31 view corridor identified in S21.07 (2) (a). ~~It is the property owner's~~
32 ~~obligation to create, maintain and/or preserve this vegetation protection~~
33 ~~area which shall be evidenced by an affidavit recorded in the County~~
34 ~~Register of Deeds Office prior to the issuance of the permit.~~

35 (b)(c) **Rain garden.** A rain garden designed based on the following
36 parameters: size of the rain garden shall be one quarter square foot of rain
37 garden for every one square foot of impervious surface to be treated and
38 the rain garden shall be no greater than 12 inches in depth nor less than 4
39 inches in depth as measured from original ground surface. If runoff from
40 an impervious surface is treated by a rain garden, the square footage of
41 that impervious surface is not part of the calculation for the lot.

42 (e)(d) **Others.** At the discretion of the Zoning Administrator and with
43 the approval of the Zoning Agency, up to five (5) % ~~percent~~ additional
44 impervious surface mitigation credit may be approved for an activity that
45 provides significant benefits to meet the objectives of this Chapter ~~and are~~
46 proportional to the impact of increase impervious surfaces.

1
2 **21.06 SETBACKS AND STRUCTURES**

3 ...
4 **(11) Illegal Structures – Maintenance, Repair, Replacements. (§59.692**
5 **(1k)(a)2c, & (1t) Wis. Stats) the County may not commence an enforcement**
6 **action against any person who owns a building or structure that is in violation of**
7 **this chapter if the building or structure has been in place for more than ten (10)**
8 **years. The building or structure may be maintained, repaired, replaced, restored,**
9 **rebuilt or remodeled however no vertical or lateral expansion shall be permitted**
10 **unless the structure is in compliance or brought into compliance with the**
11 **provisions of this chapter.**

12
13 **21.07 REMOVAL OF SHORE COVER**

14 ...
15 **(2) Vegetation Removal or Modification.** On each lot, trees, shrubbery and
16 groundcover vegetation shall be protected in an area bounded by the ordinary
17 high water mark and a line which is thirty five (35) feet from the ordinary high
18 water mark. Land disturbing activities and vegetation removal are prohibited
19 within the vegetation protection area with these exceptions:

- 20 (a) Establishment by selective cutting and pruning of existing vegetation of
21 ~~one~~ view/access corridor with combined widths not to exceed thirty five
22 (35%) percent of the shoreline frontage or one view and access corridor of
23 thirty five (35) feet for every hundred feet of frontage. The view/access
24 corridor shall be more or less perpendicular to the shore. Sufficient trees
25 and shrubbery shall be retained to screen development from view from the
26 water, while providing a filtered view of the water during the summer
27 season and to protect aquatic and shoreline wildlife habitat, control
28 erosion, and reduce effluent and nutrient flow from the shoreland. Clear
29 cutting, filling, grading and other land disturbing activities are not
30 permitted in the view/access corridor. If a view/access corridor already
31 exists on the lot, it shall be restored with native vegetation to the extent
32 practicable based on a plan approved in accordance with the requirements
33 of subpar. (5) before another view/access corridor is established.

34 ...
35 **(5) Mitigation Activities.** The mitigation plan shall be approved by the Zoning
36 Administrator or the County Zoning Agency. The plan shall include an
37 implementation schedule, identify one or more of the mitigation options
38 outlined in s. 31.055(4), and shall comply with the following requirements:
39 ...

40
41 **21.10 NONCONFORMING USES AND STRUCTURES**

42 ...
43 **(3) Nonconforming Structures.**

44 ...
45 **(c) SHORELINE SETBACK NONCONFORMITIES**

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- (3) ...
- (a) Any horizontal expansions within the setback area shall be limited to a maximum of two hundred (200) square feet over the life of the structure and no portion of the horizontal expansion may be any closer to the ordinary high-water mark than the closest point of the existing principal structure. Such expansion shall comply with all side yard and road setbacks. Any portion of a horizontal expansion in excess of two hundred (200) square feet shall comply with all setbacks as required by section 21.06 of this chapter. In addition, mitigation equivalent to a five (5) percent reduction in the impervious surface area of the lot or parcel shall be completed in accordance with S21.055 (4)7(5).

Section Two: This ordinance as amended shall be effective immediately upon passage and publication.

ADOPTED: October 30, 2018

Mark Anderson, Chairperson

Kathy Brandt, County Clerk

Recommended – Development Committee – October 9, 2018

**MARINETTE COUNTY CASH OR OTHER DONATION
ACKNOWLEDGEMENT FORM**

Date: 1-Oct-18

Department: LAND INFORMATION

Donor's Name (ANONYMOUS ACCEPTABLE): Kimberly Clark Corporation Via the United Way

Donor's Address: PO Box 1143; 1812 Hall Avenue; Marinette, WI 54143

Donor's Phone: 715-735-7785

Amount/Other (please estimate value): \$200.00

Donation may be used for any legitimate purpose: NO

If No, please list specific items or programs to be funded:

To help defray Teaching Outdoor Awareness & Discovery (TOAD) program costs

If funds must be expended by a given date, list Date: 12/31/2018

Signature of County Employee Completing Form: Greg Cleereman

Donor's Signature: See Check

Comments:

Attach this form to Appropriation Transfer Entry
Use this form for donations

SEPTEMBER 2018 ~ LAND INFORMATION SCHEDULE OF INVOICES

VENDOR	VENDOR NAME	ORG	ACCOUNT DESC	AMOUNT	FULL DESC	INVOICE DATE
2809	CENTURYLINK	51710000	TELEPHONE	2.93	ACCT 85447735	09/03/2018
96	UNITED MAILING SERVI	51710000	POSTAGE	92.07	CUSTOMER ID MARINET001 August 2018 Postage	09/12/2018
96	UNITED MAILING SERVI	56170000	POSTAGE	11.01	CUSTOMER ID MARINET001 AUGUST 2018 POSTAG	09/12/2018
1424	BAUER, ANDREW	56176000	OPERATION EXPENDITURES	33,651.25	MANURE STORAGE	09/10/2018
1973	UNIVERSITY OF WI	56189000	PURCHASE OF SERVICE	501.00	State Lab of Hygiene H2O Testing for Bass Lake	09/12/2018
466	USPS 565110078325109	56189000	POSTAGE	5.25	POSTAGE ~ for Lk Noq & Bass Lk H2O Samples	09/05/2018
466	USPS 565110078325109	56189000	POSTAGE	10.10	Postage for H2O Samples	09/12/2018
466	USPS 565110078325109	56189000	POSTAGE	9.43	Water Sampling Bass Lake & Lk Noq Mailing	09/19/2018
738	WI PUBLIC SERVICE	56270000	UTILITIES	80.93	ACCOUNT 043120998-00035 08/20/18-09/18/18	09/19/2018
8886	AMAZON - PCARD VENDO	56270000	OFFICE SUPPLIES	71.36	Anti Glare Screens for Computer	08/29/2018
466	USPS 565110078325109	56270000	POSTAGE	6.20	POSTAGE ~ for Lk Noq & Bass Lk H2O Samples	09/05/2018
466	USPS 565110078325109	56270000	POSTAGE	10.10	Postage for H2O Samples	09/12/2018
466	USPS 565110078325109	56270000	POSTAGE	9.42	Water Sampling Bass Lake & Lk Noq Mailing	09/19/2018
3981	UNITED PARCEL SERVIC	56270000	POSTAGE	6.45	Lake District Info mailing	09/12/2018
2714	BLISS JANESVILLE GAZ	56270000	OUTSIDE PRINTING	481.00	September NWJ	08/29/2018
382	LAKE MICHIGAN AREA L	56270000	DUES/REGISTRATION & TUITION	140.00	FALL BUSINESS MEETING	09/25/2018
2289	HFT*HARBOR FRGHT TOO	56270000	SMALL TOOLS	32.98	Aluminum wrenches for LK NOQ	09/12/2018
456	MENARDS MARINETTE WI	56270000	SUPPLIES & EXPENSE	6.26	Archery Equipment	08/29/2018
559	MIGHTY PET	56270000	SUPPLIES & EXPENSE	19.07	Lake Habitat Display Filters	08/29/2018
651	KRIST OIL 5*	56270000	SUPPLIES & EXPENSE	1.99	Ice to mail H2O Samples	08/29/2018
727	FASTENAL COMPANY	56270000	SUPPLIES & EXPENSE	1.60	Archery Equipment	08/29/2018
1096	MONARCH WATCH	56270000	SUPPLIES & EXPENSE	76.90	Bookmarks for Fun Fest Giveaways	09/19/2018
1129	DUNHAMS 150	56270000	SUPPLIES & EXPENSE	89.99	LK NOQ Supplies	09/12/2018
1377	PARTY CITY	56270000	SUPPLIES & EXPENSE	44.23	Office supplies	09/19/2018
9997	JEANNIE VOEKS	56270000	OPERATION EXPENDITURES	15,147.50	RIP RAP INSTALLATION	09/10/2018
1129	DUNHAMS 150	56270000	EQUIP & MATERIALS ACQUISITION	-89.99	Return of LK NOQ Waders	09/12/2018
80822	NOLL, MARY	56300000	SALARIES-PER DIEM	58.98	SEPT DEVELOPMENT MTG	09/04/2018
762	CELLCOM	56300000	TELEPHONE	86.07	BILL DATE 08/05/18	08/29/2018
2809	CENTURYLINK	56300000	TELEPHONE	24.63	ACCT 85447735	09/03/2018
452	MILLERS ACTION OFFIC	56300000	OFFICE SUPPLIES	28.29	Canned air for PC's	09/12/2018
452	MILLERS ACTION OFFIC	56300000	OFFICE SUPPLIES	24.58	Filament Tape	09/19/2018
2741	APHE LLC	56300000	OFFICE SUPPLIES	549.50	HP5500 Toner	09/12/2018

8886	AMAZON - PCARD VENDO	56300000	OFFICE SUPPLIES	28.62	Calendars planner	09/12/2018
8886	AMAZON - PCARD VENDO	56300000	OFFICE SUPPLIES	18.89	Calendars for office	09/12/2018
8886	AMAZON - PCARD VENDO	56300000	OFFICE SUPPLIES	179.22	Calendars for Office	09/19/2018
96	UNITED MAILING SERVI	56300000	POSTAGE	238.50	CUSTOMER ID MARINET001 AUGUST 2018 POSTAG	09/12/2018
429	TRACTOR SUPPLY #1255	53635000	PURCHASE OF SERVICE	69.98	Supplies for North County	09/12/2018
2741	APHE LLC	51760000	OFFICE SUPPLIES	549.50	HP5500 Toner	09/12/2018
			TOTAL	52,275.79		

SEPTEMBER 2018 - TOURISM SCHEDULE OF VOUCHERS

VENDOR	VENDOR NAME	ORG	ACCOUNT DESC	AMOUNT	FULL DESC	INVOICE DATE
690	ON WISCONSIN OUTDOOR	56710000	PRINT ADS	500.00	PRINT AD - HALF PAGE ADVERTISEMENT SEPT-OCT 2018	09/01/2018
3981	UNITED PARCEL SERVIC	56710000	POSTAGE	10.83	TOURISM POSTAGE	08/29/2018
			TOTAL	510.83		

SEPTEMBER 2018 ~ UW EXTENSION SCHEDULE OF INVOICES

VENDOR	VENDOR NAME	ORG	ACCOUNT DESC	AMOUNT	FULL DESC	INVOICE DATE
762	CELLCOM	55621000	TELEPHONE	49.20	BILL DATE 08/05/18	08/29/2018
2809	CENTURYLINK	55621000	TELEPHONE	11.58	ACCT 85447735	09/03/2018
452	MILLERS ACTION OFFIC	55621000	OFFICE SUPPLIES	62.89	(ADMIN) OFFICE SUPPLIES	09/12/2018
452	MILLERS ACTION OFFIC	55621000	OFFICE SUPPLIES	74.01	(ADMIN) OFFICE CALENDARS	09/19/2018
1285	ULINE INC	55621000	OFFICE SUPPLIES	69.07	(ADMIN) OFFICE SUPPLIES	08/29/2018
96	UNITED MAILING SERVI	55621000	POSTAGE	95.11	CUSTOMER ID MARINET001 AUGUST 2018 POSTAGE	09/12/2018
3981	UNITED PARCEL SERVIC	55621000	POSTAGE	16.37	(ADMIN) SHIPPING DISPLAYS	09/12/2018
6365	MARINETTE CO CLERK	55621000	POSTAGE	2.50	POSTAGE DUE AUGUST 2018	09/04/2018
523	KWIK TRIP 457000045	55621000	EDUCATIONAL SUPPLIES	5.17	(HORT) PROGRAM SUPPLIES	09/12/2018
524	PIGGLY WIGGLY #282	55621000	EDUCATIONAL SUPPLIES	19.22	(HORT) EDUC SUPPLIES PEPPER NT	09/12/2018
775	FAMILY DOLLAR #6028	55621000	EDUCATIONAL SUPPLIES	10.50	(AG) CORN SILAGE SUPPLIES	09/05/2018
1561	OTC BRANDS, INC.	55621000	EDUCATIONAL SUPPLIES	132.20	(HORT) FALL FAMILY FUN FEST SUPPLIES	09/19/2018
2756	WAUSAUKEE BP	55621000	EDUCATIONAL SUPPLIES	14.97	(AG) CORN SILAGE SAMPLING SUPPLIES	09/05/2018
8888	P-CARD ONE TIME PAY	55621000	EDUCATIONAL SUPPLIES	9.00	(ADMIN) FAIR DISPLAY RENTAL	09/19/2018
TOTAL				571.79		

9:00 - COUNTY BOARD

9:00 - ADMINISTRATIVE

WCA

2018 - 2019

9:00 DEVELOPMENT & 1:30 PUBLIC SERVICES

9:00 INFRASTRUCTURE & 1:30 HUMAN SERVICES

May

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
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June

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July

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August

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September

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October

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November

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December

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January 2019

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February

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24	25	26	27	28		

March

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April

S	M	T	W	T	F	S
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