



**MARATHON COUNTY
INFRASTRUCTURE COMMITTEE
AGENDA**

Date & Time of Meeting: **Thursday, January 6, 2022, 9:00 a.m.**

Meeting Location: **Marathon County Courthouse, Assembly Room, 500 Forest Street, Wausau, WI**

Members: Randy Fifrick, Chair; Sandi Cihlar, Vice-Chair; Chris Dickinson, Jeff Johnson, Richard Gumz, John Robinson, Alan Christensen

Marathon County Mission Statement: *Marathon County Government serves people by leading, coordinating, and providing county, regional, and statewide initiatives. It directly, or in cooperation with other public and private partners, provides services and creates opportunities that make Marathon County and the surrounding area a preferred place to live, work, visit, and do business.*

Committee Mission/Purpose: *Provide leadership for the implementation of the Strategic Plan, monitoring outcomes, reviewing and recommending to the County Board policies related to technology and infrastructure initiatives of Marathon County, which includes, but is not limited to, highways, airways, waterways, etc.*

The meeting site identified above will be open to the public. However, due to the COVID-19 pandemic and associated public health directives, Marathon County encourages Infrastructure Committee members and the public to attend this meeting remotely. Instead of attendance in person, Committee members and the public may attend this meeting by **telephone conference**. If Committee members or members of the public cannot attend remotely, Marathon County requests that appropriate safety measures, including adequate social distancing, be utilized by all in-person attendees. **Persons wishing to attend the meeting by phone may call into the telephone conference beginning five (5) minutes prior to the start time indicated above using the following number:**

Phone#: 1-408-418-9388

Access Code: 146 214 4155

**Please Note: If you are prompted to provide an "Attendee Identification Number" enter the # sign.
No other number is required to participate in the telephone conference.**

When you enter the telephone conference, **PLEASE PUT YOUR PHONE ON MUTE!**

The meeting will also be broadcast on Public Access or at <https://tinyurl.com/MarathonCountyBoard>

- 1. Call Meeting to Order**
- 2. Public Comment** *(Any person who wishes to address the County Board, or one of its committees, during the "Public Comment" portion of meetings, must provide his or her name, address, and the topic he or she wishes to present to the Marathon County Clerk, or chair of the committee, no later than five minutes before the start of the meeting. Limit 15 Minutes)*
- 3. Approval of the Minutes of the November 4, 2021, Infrastructure Committee Meeting.**
- 4. Policy Issues Discussion and Potential Committee Determination:**
 - A. Potential Sale of Excess Right-of-Way, 1427 Lake Street (17th Avenue, North of Lake Wausau)
 - B. Potential Purchase of Land, 713 N. 30th Avenue, Wausau WI (Kraimer Addition, Lot 10,Block 2)
- 5. Operational Functions required by Statute, Ordinance, Resolution or Policy: N/A**
- 6. Educational Presentations and Committee Discussion:**
 - A. Demonstration from Subsurface (Mark Aure)
 - B. Broadband Update (Robinson)
 - C. Updates from Highway Commissioner (Griesbach)
 - D. Updates from CCIT Director (Klein)
 1. Multi-Factor Authentication Implementation Project Overview
 2. ERP Project Update
- 7. Announcements:**
 - A. Future meetings and agenda items:
 1. February 3, 2022, Monthly Committee Meeting
- 8. Adjournment**

**Any person planning to attend this meeting who needs some type of special accommodation in order to participate should call the County Clerk's Office at 261-1500 or e-mail countyclerk@co.marathon.wi.us one business day before the meeting*

SIGNED /s/ Randy Fifrick, Presiding Officer or Designee

FAXED TO: Wausau Daily Herald, City Pages,
 FAXED TO: and Other Media Groups
 FAXED BY: K Pergolski
 FAXED DATE: _____

NOTICE POSTED AT COURTHOUSE
 BY: _____
 DATE: _____ TIME: _____



MARATHON COUNTY INFRASTRUCTURE COMMITTEE MEETING MINUTES

Thursday, November 4, 2021, 10:00 a.m.
Marathon County Courthouse, Wausau, WI

Attendance:	Present	Excused	Absent
Randy Fifrick, Chair	X		
Sandi Cihlar, Vice-Chair	X		
John Robinson	X		
Jeff Johnson	X		
Alan Christensen	X		
Richard Gumz	X		
Chris Dickinson	X		

Also Present: James Griesbach, Kendra Pergolski, Kevin Lang, Judy Pagryzinski, Michael Puerner, Jamie Polley, Kevin Clint, Andrew Lynch, Lance Leonhard

- 1. Call Meeting to Order:** The meeting was called to order by Chair Fifrick at 10:00 a.m.
- 2. Public Comment:** Judy Pagryzinski of Ringle, representing Rural Riders, stated her support of opening the county roads for ATV/UTV use. Kevin Clint of Stratford expressed support of opening county roads to ATV/UTV use as well as extended hours citing the potential economic impact it may bring to Marathon County.
- 3. Approval of the Minutes of the October 13, 2021, Infrastructure Committee Meetings**
MOTION BY CHRISTENSEN, SECOND BY DICKINSON, TO APPROVE THE MINUTES OF THE OCTOBER 13, 2021, INFRASTRUCTURE COMMITTEE MEETING. MOTION CARRIED.
- 4. Policy Issues Discussion and Potential Committee Determination:**

A. Section 7.125 ATV/UTV Ordinance

Discussion: Dickinson recapped the conversation which took place at the Public Safety meeting. The Public Safety committee did not create their own ordinance but did offer suggestions. Said suggestions were based on these elements: speed limit, trails vs roads, impact of ATV/UTV's on economy, safety, hours of operation, resources of the Sheriff's department, truckers, average daily traffic.

Action: MOTION BY CHRISTENSEN, SECOND BY DICKINSON, TO APPROVE THE ORDINANCE AS DRAFTED AND MOVE TO COUNTY BOARD. FOR MOTION: JOHNSON, CIHLAR, DICKINSON, CHRISTENSEN, GUMZ. OPPOSED: ROBINSON, FIFRICK. MOTION CARRIED.

MOTION BY CHRISTENSEN, SECOND BY CIHLAR, TO ADD A PROVISION UNDER SECTION 4(a) THAT STATES THAT IF A MUNICIPALITY HAS THEIR ROADS CLOSED, THE COUNTY SEGMENTS WOULD ALSO BE CLOSED. FOR MOTION: FIFRICK, CIHLAR, ROBINSON. OPPOSED: DICKINSON, GUMZ, JOHNSON, CHRISTENSEN. MOTION FAILED.

MOTION BY ROBINSON, SECOND BY FIFRICK, INSERTING LANGUAGE TO SECTION 4(b) SO THAT THE ORDINANCE WOULD READ "UPON ENACTMENT OR DURING THE BIENNIAL REVIEW OF COUNTY HIGHWAYS IN (a) ABOVE, THE HIGHWAY COMMISSIONER DETERMINES THAT PUBLIC SAFETY NECESSITATES THAT A HIGHWAY SEGMENT BE OPENED OR CLOSED TO THE ATV/UTV TRAFFIC, THE COMMISSIONER MAY OPEN OR CLOSE THAT HIGHWAY SEGMENT TO ATV/UTV TRAFFIC IN HIS OR HER DISCRETION." FOR MOTION: ROBINSON, FIFRICK OPPOSED: JOHNSON, CIHLAR, DICKINSON, CHRISTENSEN, GUMZ. MOTION FAILED.

MOTION BY ROBINSON, SECOND BY CHRISTENSEN, THAT IN THE EVENT THAT WISCONSIN PASSES LEGISLATION LIMITING THE ATV/UTV SPEED LIMIT TO 35 MPH, THAT MARATHON COUNTY WILL ALSO ESTABLISH A SPEED LIMIT OF 35 MPH. FOR MOTION: ROBINSON OPPOSED: JOHNSON, CIHLAR, DICKINSON, CHRISTENSEN, FIFRICK, GUMZ. MOTION FAILED.

Follow through: N/A

B. Wisconsin Dept. of Transportation Routine Maintenance Agreement

Discussion: Commissioner Griesbach reviewed with the committee the routine maintenance agreement, specifically the 2022 budgets.

Action: N/A

Follow through: N/A

5. Operational Functions required by Statute, Ordinance, or Resolution: N/A

6. Educational Presentations and Committee Discussion:

A. North Central Region Planning 30 year Plan

Discussion: Landeau reviewed with the committee the work currently being done on the highway report analysis including: land use, population, traffic volumes, model projections. The committee discussed the ability to create a longer term plan so they may be able to plan on how to commit resources, plan for extended life cycles of roads, fiscal impacts and maximize transportation aids. Landeau advised that a draft is expected mid-December.

B. 2018 – 2022 Strategic Plan

Discussion: Committee reviewed the achievements and future plans of the committee relative to the Strategic Plan. Robinson zoned in on the broadband efforts and accomplishments. Griesbach reviewed the Pacer goals and relative accomplishments achieving said goal. Committee discussed future plans and created a narrative of expectations.

C. Updates from Commissioner

Discussion: Report provided.

D. Updates from CCIT Director

Discussion: Report provided. Leonhard noted the efforts being put forth on new systems being implemented: Office 365, WorkDay, Teller.

7. Announcements:

A. Future meetings and location, agenda topics
December 2, 9:00 AM, Marathon County Courthouse

8. Adjourn

**MOTION TO ADJOURN BY ROBINSON, SECOND BY CHRISTENSEN. MOTION CARRIED.
MEETING ADJOURNED AT 11:54 AM.**

Minutes prepared

By Kendra Pergolski on November 8, 2021.




MTS

Marathon Technical Services LLC
404 Franklin
Suite 1
Wausau, WI 54403

Consulting Engineers
Municipal Infrastructure, Site Design and Commercial Building Design

Mr. James Griesbach
Marathon County Highway Department
1430 West Street
Wausau, WI 54401

RE: 1427 Lake Street, Wausau

Dear Mr. Griesbach,

We are representing Mr. Gizo Ujarmeli, Wausau Real Estate LLC, in regard to the development of his vacant parcel at 1427 Lake Street and two adjacent vacant parcels at 1601 and 1607 Chellis Street, of which he has an accepted offer to purchase. Mr. Ujarmeli proposes to develop townhomes on the parcels. The development would be aided by the addition of some surplus right of way to the west and south of these parcels, along the east side of the 17th Ave. roadway. A location map is attached showing the vacant parcels. Also attached is a sketch of a potential building location on the parcels.

As we understand the City of Wausau controls the right of way. We have had discussions with the City staff regarding the proposed development. They have drafted a map, attached, of an area that they would work with Mr. Ujarmeli on vacating. The City has determined that any vacated right of way would revert to the County.

We would request that the County, should the City vacate the parcel, affirm that they would dispose of the surplus property via their required process.

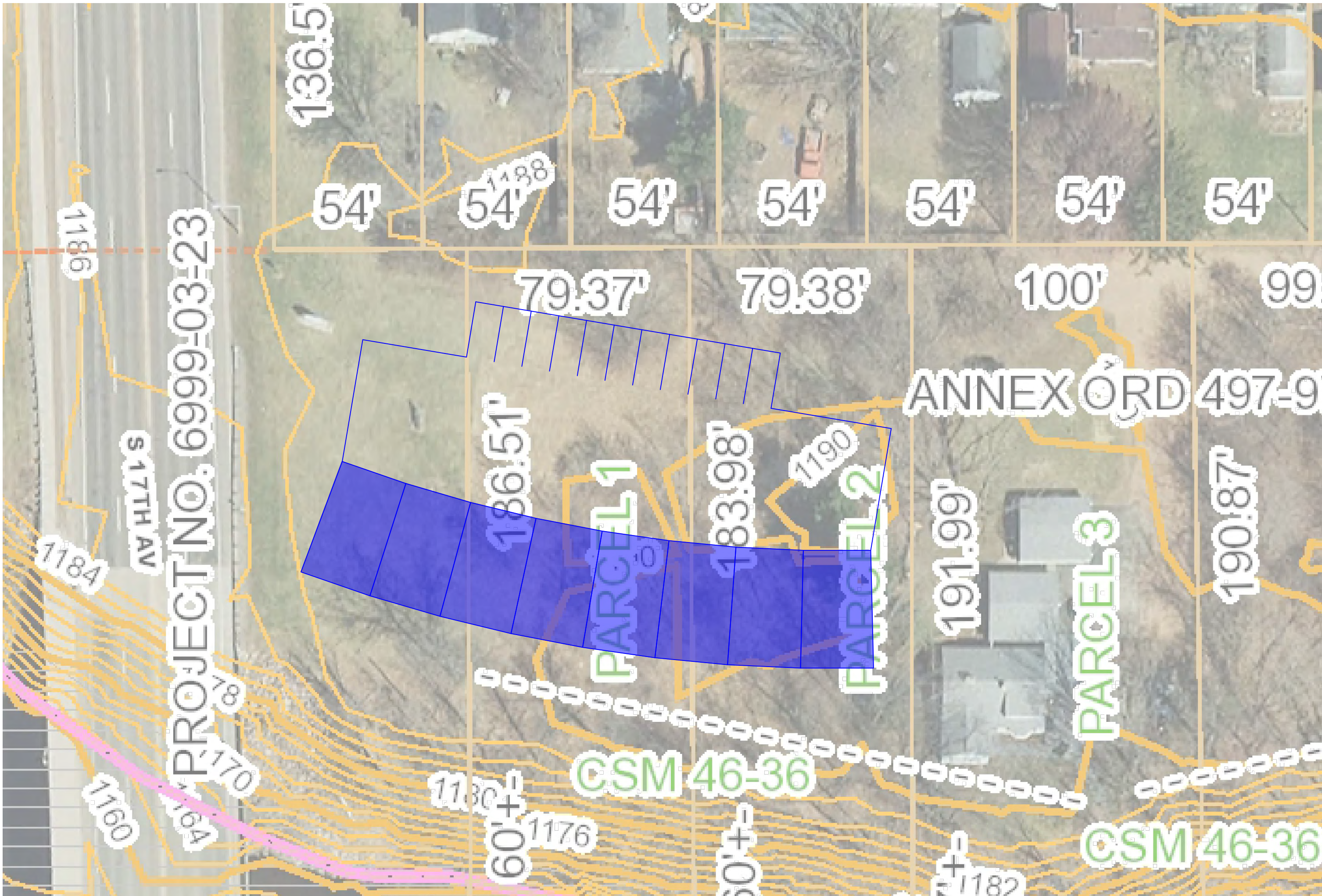
Please contact us if you have any questions.

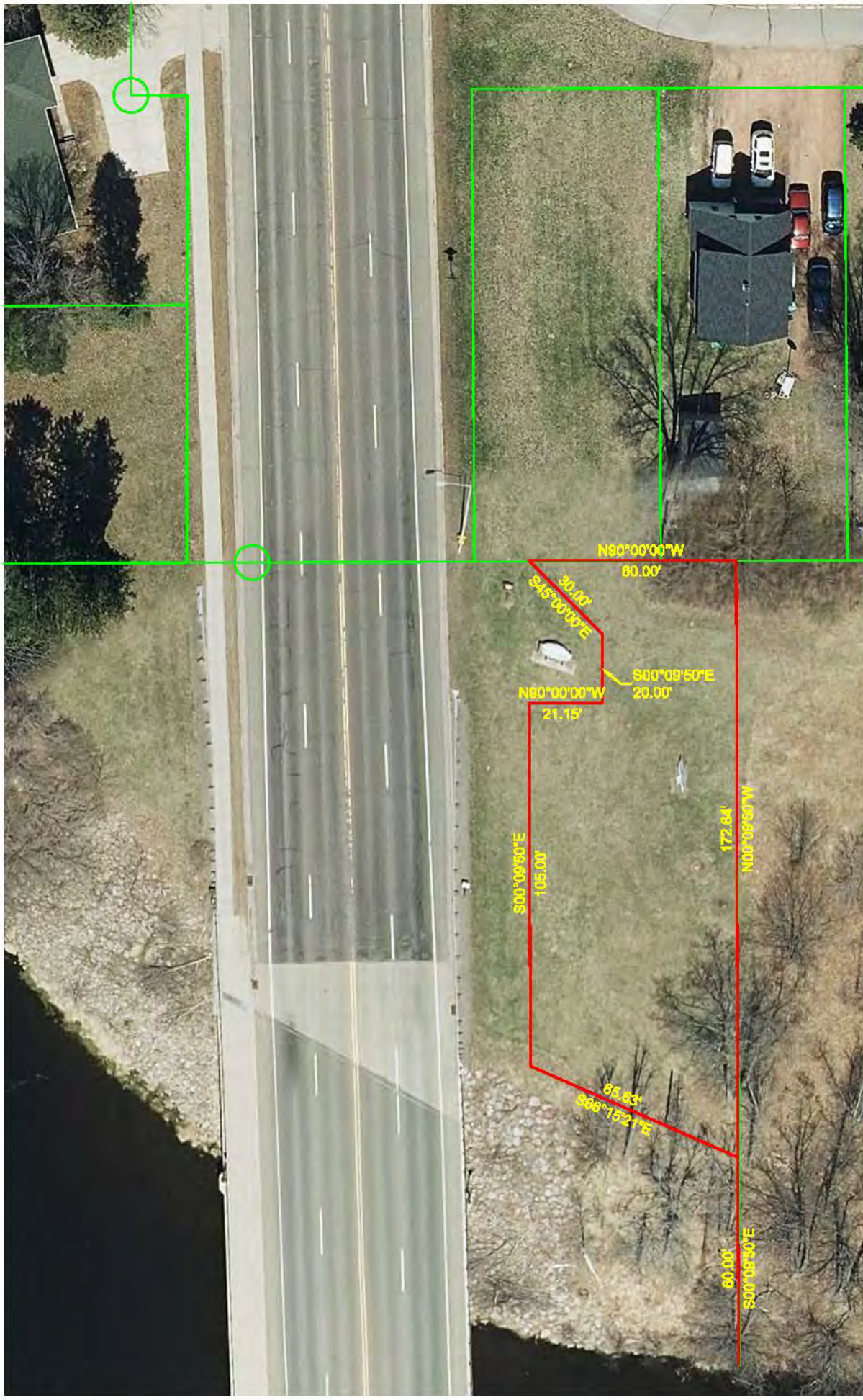
Sincerely,

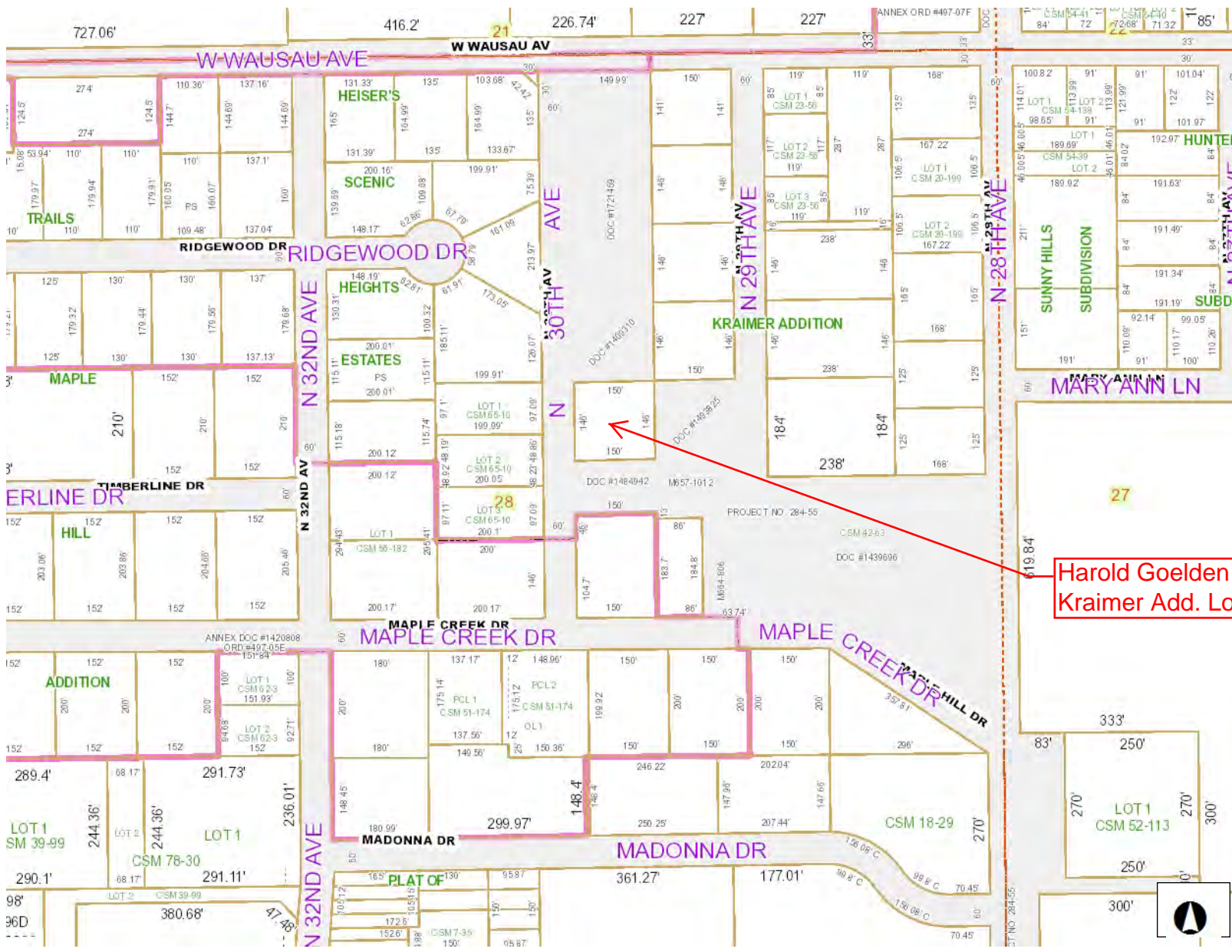
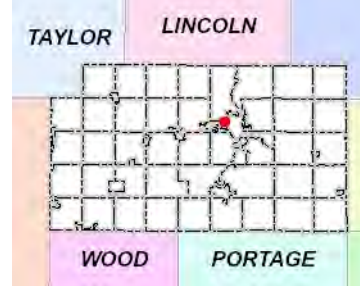
Mark W. Thompson

Mark W. Thompson

CC: Eric Lindman
Gizo Ujarmeli
Nick Bancuk







Harold Goelden
Kraimer Add. Lot 10 Block 2

- ### Legend
- Road Names
 - Parcels
 - Parcel Lot Lines
 - Land Hooks
 - Section Lines/Numbers
 - Right Of Ways
 - Named Places
 - Municipalities



137.52 0 137.52 Feet

NAD_1983_HARN_WISCRS_Marathon_County_Feet

DISCLAIMER: The information and depictions herein are for informational purposes and Marathon County-City of Wausau specifically disclaims accuracy in this reproduction and specifically admonishes and advises that if specific and precise accuracy is required, the same should be determined by procurement of certified maps, surveys, plats, Flood Insurance Studies, or other official means. Marathon County-City of Wausau will not be responsible for any damages which result from third party use of the information and depictions herein or for use which ignores this warning.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

Don't let this...



Turn into this...



Available Repair Solutions



RCP Joint Repair

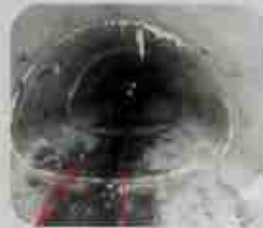
Soil Stabilization

Void Grouting

Point Grouting

Slab Lifting

Crack Injection



Joint Repair Solutions



Void Filling Solutions



Slab Lifting Solutions

Mark Aure

mark@subsurface-inc.com

<https://subsurface-inc.com>

701-210-1383

We are an Equal Opportunity Employer

SUBSURFACE, INC

Drainage Structure Maintenance & Repair

SUBSURFACE, INC

Drainage Structure Maintenance & Repair



Consulting

Sales

Installation

Engineering Support

**It's time to act
now!**



**GREEN MOUNTAIN
INTERNATIONAL, LLC**

Green Mountain International provides high quality polyurethane resins that react to fill voids both large and small. All products are made in America and meet the most rigorous quality control standards in the industry.

Mountain Grout resins can address hairline cracks, large voids, and loose soils alike. Their products have been used in all fifty states as well as over 40 countries worldwide.



About Our Services

At Subsurface, Inc. we noticed early on that many concrete pipe we lined or replaced were actually in structurally sound condition and had suffered no failures or defects at all except for separated joints between pipe sections and lost soils (voids) outside the pipe. We knew from experience that poor installation techniques, ground movement, and freeze thaw cycles were the cause of these issues. So, we sought out the best technology to address these "joint related problems". For many of these situations a variety of different techniques can be used to restore the pipe to Like New condition in a far more efficient and cost-effective way than through the use of open-cut techniques.

SUBSURFACE, INC
Drainage Structure Maintenance & Repair

<https://www.subsurface-inc.com>



Trenchless Repair

The costs of excavating a structure can be enormous which is why we would prefer to help you maintain and repair your existing structures to keep costs down. Our technology can restore your RCP, CMP, seal cracks, level slabs, and stabilize embankments to maintain the condition and function of your underground infrastructure.

Limited Impediment on Traffic



Diversions and detours can cause traffic nightmares for the travelling public, not to mention unforeseen accidents. There is no need to shut down a road, build a diversion road, or re-route traffic to a detour when our repairs are being performed.



Time is Of The Essence

Completion of a replacement project can take weeks to months. With our repair technology, we can be in and out of a project within days.

Technology at work for you

The most innovative technologies to ensure your needs are being met.

SALES - INSTALLATION - SUPPORT

SUBSURFACE INC. has invested the time and the money to bring the most technologically advanced trenchless solutions to the forefront. In today's rapid paced environment no one has time for DETOURS, closed roads and washouts due to failed underground structures. There is not enough time or money to open cut and replace all underground drainage infrastructure. Continued neglect, or "Out of sight, out of mind" behavior is not working.



Athens Greece Metro

Green Mountain International has provided materials for some of the tunneling industry's most prestigious projects. From railroad tunnels in India to Metro tunnels in Greece, our products are time tested, proven effective and long lasting.



Eagle Mountain Dam and Levee Fort Worth, TX

All dams leak. Generally, the leak will continue to get worse until corrective action is taken. Mountain Grout Polyurethane Resin has been used to stop leaks in both concrete dams and earthen dams, both large and small for over thirty years. Concrete dams often develop cracks that leak due to movement caused by geological stress, poor compaction, or inappropriate soils to be compacted during construction. Earthen dams can lose large volumes of water through poorly compacted fill dirt seams. In smaller earthen dams, the leaks in can even be caused by muskrats or other wildlife. All of these issues can be solved with Mountain Grout Polyurethane Resin!

"Subsurface is the gold standard for trenchless repair"

DOT Inspector 2019



SUBSURFACE, INC
Drainage Structure Maintenance & Repair

**Leaders in NO DIG
Infrastructure
Repair!**



About Us

Subsurface, Inc. is a drainage structure repair and maintenance company based out of Moorhead, Minnesota and Sioux Falls, South Dakota servicing locations throughout the upper Midwest, Central Plains and locations around the United States. Having grown up in and around the earth moving business, we have removed and replaced countless numbers of drainage structures, often wondering why there wasn't a better, less expensive way to solve pipe problems.

Mark Aure

119 4th St So. Moorhead, MN 56560

mark@subsurface-inc.com

<https://subsurface-inc.com>

701.210.1383

We are an Equal Opportunity Employer

SUBSURFACE, INC
Drainage Structure Maintenance & Repair

**Consulting
Sales
Installation
Engineering Support**

Trenchless is a more convenient and cost-effective way to rehabilitate existing structures

UV CIPP Lining

This unique technology incorporates the exceptional strength of a fiberglass composite and resin liner with the environmentally friendly process of ultraviolet light curing of the liner. Together these create an immensely strong, tough and long-lived liner with the liner installation having minimal impact on the community and the environment. UV CIPP liners are more than 5 times stronger than traditional felt cured in place liners and in many cases stronger than the host pipe they are installed in when the pipe was new! In a fraction of the time it would take to dig and replace a pipe, we can line it with a seamless super strong liner that has a life expectancy of 70 years (or More).

**We're an Omega Liner Company
Premium UV-CIPP Installer**

RCP Joint Repair & Void Grouting

At Subsurface, Inc. we noticed early on that many concrete pipe we lined or replaced were actually in structurally sound condition and had suffered no failures or defects at all except for separated joints between pipe sections and lost soils (voids) outside the pipe. We knew from experience that poor installation techniques, ground movement, and freeze thaw cycles were the cause of these issues. So, we sought out the best technology to address these "joint related problems". For many of these situations a variety of different techniques can be used to restore the pipe to Like New condition in a far more efficient and cost-effective way than through the use of open-cut techniques. Some of our repair methods include;

- RCP Joint Sealing Inside the Pipe
- Void Grouting from Inside the Pipe
- UV CIPP Liners
- Point Grouting from the road's surface

Modern Technology

Subsurface, Inc. has invested the time and the money to bring the most technologically advanced trenchless solutions to the forefront. In today's rapid paced environment no one has time for DETOURS, closed roads and washouts due to failed structures. As a society, we also don't have enough time or money to replace old pipe by open-cut methods.

Partnering

Our team collaborates with you to deliver your project with discipline and quality to achieve the "Best Value" to you, the customer.

Customer First

At Subsurface, Inc. taking care of the customer is our number one priority. Each member of our team strives to deliver top notch customer service. From our field crews to our office personnel; our goal is to make your project successful.



An Omega Glance

- UVCIPP manufacturing
(Ultraviolet Cured In Place Pipe)
- Trenchless restoration repair
of pipe and culvert systems
- Solutions and products for
safer, more reliable and
adaptable options



515 Noid Rd, Canton, SD 57013

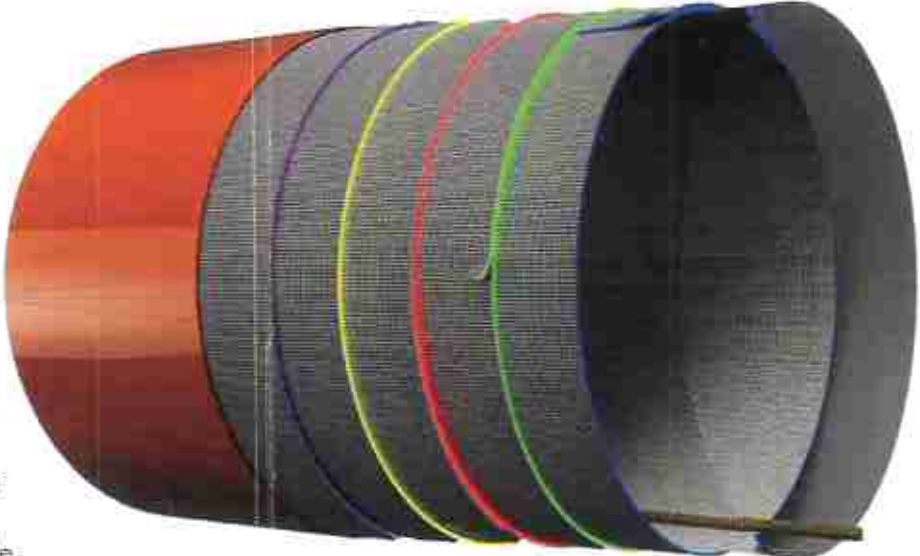
p. 605.558.1020
e. info@omegavpipe.com
w. omegavpipe.com

**Lining The Way
To The Future**

Fast. Safe. Reliable. Adaptable.

Omega is the first full-scale (6"-63" liners), single point manufacturing (dry liner and wet-out in one facility), open source (non-franchise) facility in the USA. This intentional design is highly flexible and adaptable, allowing for customization and special applications on a rapid timescale.

- Responsive – extensive stock of pre-made liners for faster response time
- Flexible – Multi-shift manufacturing operation
- One of the strongest products on the market
- Excellent calibration properties
- Customizable and flexible to meet customer's special needs and preferences



The Omega Difference

- Omega Liner Company is an American company making American products
- We treat our contractors like customers and make sure they have the support and knowledge to succeed

Training & Support

Help Us Help You

The evolution of resins and fiberglass technology allows Omega to offer its partners the best alternatives in products and in training and support.

Our team of experts are available from installation to ongoing support. Because we are experienced installers, as well as manufacturers, we have the unique advantage over our competition of knowing the challenges facing our partners.

Omega Equipment Sales & Rentals

- UV truck, liner container trailer
- Liner installation reel
- FR-1400 portable liner material handling device
- Skid steer winch
- UV spot repair equipment
- Portable steel coffer dams



- Our manufacturing plant is centrally located
- We provide delivery of the products our customers need in a reliable and expedited manner

Enterprise

2015-013	Land Records Replacement (Transcendent)		Projected Start: 5/1/2015	Projected End: 1/31/2022
	<p>- Our Land Records system was developed in-house over the course of the last 20+ years. It is written in COBOL and other tools that are no longer considered modern programming languages. We need to replace or rewrite the system so that we have a modern, supportable land records system.</p> <p>A related project is the iSeries upgrade/replacement - The operating system that runs our IBM iSeries has reached end of life. That mid-range host runs Land Records and Social Services. We moved the load from our in-house iSeries to a cloud solution several years ago. We currently are paying over \$25,000 year to lease a Cloud-based iSeries. Land Records is not the last application on the iSeries, but it is certainly the largest remaining application.</p>			
	Daryn White	Departments:	Treasurer City of Wausau Land Records Marathon County Register of Deeds Property Description Marathon County Treasurer Lincoln County Property Description Lincoln County	
Update:	12/21/2021	CPZ requested enhancements to the Non-Metallic Mining module. These enhancements were placed into the test environment last week. Testing showed significant deficiencies with the enhancements. Met with vendor on 12/21/21. Vendor indicated they were updating test environment by January 3rd, 2022, for additional testing.		
Priority:	3-High	Status:	3-Active	
2015-019	Law Enforcement System Replacement		Projected Start: 12/1/2017	Projected End: 3/31/2022
	<p>- The main law enforcement system we used was Tiburon for the past 15 years. The system hasn't been sold or improved in many years. We need to be on a newer, modern system that is still getting enhancements. A second goal is to get all eleven law enforcement agencies to use the same system for records. With Tiburon, only the 6 in the metro area used it for Records. By getting them all on one system we will allow for improved information sharing and simplify the types of reports that the District Attorney's office receives.</p>			
	Jean Kopplin	Departments:	Everest Metro Police Department Kronenwetter Police Department Law Enforcement Mosinee Police Department Rothschild Police Department Wausau Police Department	
Update:	12/21/2021	The ACISS interface (National Narcotics Database) is ready to test. Awaiting credentials for the ACISS test environment. Version 21.4 is out. We anticipate loading it in our test environment in January. Included in this version are updates to fix DA Protect (e-Referral) and Warnings, Rich Text for the JMS module, and several patches that will fix half of our open support tickets.		
Priority:	3-High	Status:	3-Active	
2019-005	Superion DR Buildout		Projected Start: 12/1/2020	Projected End: 12/3/2021

Enterprise

	<p>- Our present disaster recovery tools do not provide near real time recovery. In addition, the permanent disaster recovery site needs to be further away than the current temporary location at City Hall. Chad Billeb has requested that the Superion system be able to withstand multiple failures and be recovered as close to real time as possible. Using software replication, changes to the servers' data would be written to an alternative data center. This would allow the ability to fail over in near real time. This may also require the purchase of additional hardware to provide a robust target for the replicated servers.</p>						
	Dale Schirmacher	Departments:	Law Enforcement				
Update:	12/27/2021	Re-addressing the Antigo site scheduled for 12/29/2021. Will need to schedule database work with Central Square in January 2022.					
Priority:	3-High	Status:	3-Active				
2020-040	Moving SIP trunks from our current T1s		<table border="1"> <tr> <td>Projected Start:</td> <td>Projected End:</td> </tr> <tr> <td>11/23/2020</td> <td>3/31/2022</td> </tr> </table>	Projected Start:	Projected End:	11/23/2020	3/31/2022
Projected Start:	Projected End:						
11/23/2020	3/31/2022						
	-						
	Dale Schirmacher	Departments:	All Departments				
Update:	12/27/2021	Some fax numbers for NCHC have been changed to our new SIP providers direct inbound dial range. Due to the workload of the multiple MFA initiatives required for Cyber Security insurance, this work will resume in late January of 2022.					
Priority:	3-High	Status:	3-Active				
2021-014	Marathon County Judiciary Video Court		<table border="1"> <tr> <td>Projected Start:</td> <td>Projected End:</td> </tr> <tr> <td>4/1/2021</td> <td>3/31/2022</td> </tr> </table>	Projected Start:	Projected End:	4/1/2021	3/31/2022
Projected Start:	Projected End:						
4/1/2021	3/31/2022						
	<p>- Changes approved by the Wisconsin State Supreme Court now allow for increased use of technology for certain types of hearings. The ability for Marathon County Judges and Court Commissioners to utilize this technology will result in significant cost savings and efficiencies for Marathon County. Current third-party vendors (Zoom, etc.) are being used but are less than ideal when attempting to provide video solutions that are critical to the legal system. New technology is needed.</p>						
	Tami Coulson	Departments:	Courts Marathon County NCHC - General Sheriff Marathon County				
Update:	12/21/2021	All DAR installations have been completed. The Marathon County's Public Safety Committee approved a request to install standardized audio/video equipment in six courtrooms and two hearing rooms. Two video systems with 3 cameras will be installed in Courtroom B and Branch 2 to pilot the technology.					
Priority:	3-High	Status:	3-Active				
2021-016	IntelliTime Upgrade v6		<table border="1"> <tr> <td>Projected Start:</td> <td>Projected End:</td> </tr> <tr> <td>5/26/2021</td> <td>1/31/2022</td> </tr> </table>	Projected Start:	Projected End:	5/26/2021	1/31/2022
Projected Start:	Projected End:						
5/26/2021	1/31/2022						
	<p>- IntelliTime currently supports the current version and 1 version prior. We are in the one version prior category. We will be losing testing resources to the ERP starting in Fall and going out several years. We also need to position IntelliTime in the best position for any possible integration to the new ERP.</p>						
	Jean Kopplin	Departments:	All Departments				
Update:	12/21/2021	Phase I - Another client is intensely testing their upgrade and finding things for IntelliTime to fix. This is delaying upgrading our test site as they want us to start out with those fixes in place so that our testing is smoother and faster. Anticipate testing in early January.					

Enterprise

Priority:	3-High	Status:	3-Active
2021-017	Project Portfolio Management Tool		Projected Start: 6/1/2021 Projected End: 12/30/2022
	- CCITC Board requesting a review of our Project Prioritization process that we are currently utilizing to approve and prioritize projects and assign work.		
	Tami Coulson	Departments:	All Departments
Update:	12/20/2021	Contract redlines under review by Corp Counsel and Gerry.	
Priority:	3-High	Status:	3-Active
2021-027	ERP Implementation		Projected Start: 10/1/2021 Projected End: 6/30/2023
	- Implementation of ERP project for City of Wausau and County of Marathon. This project will include Teller, Tracker and either Cartegraph or City Works depending on solution selected.		
	Jean Kopplin	Departments:	City of Wausau Personnel City of Wausau Finance City of Wausau Marathon County Finance Marathon County
Update:	12/21/2021	The completion of the Plan Stage is scheduled for the end of December. Milestone deliverables: Project Charter, Draft Project Schedule and Plan, Kickoff Deck Agenda and presentation Draft, and Schedule of Architect Workshops. The Architect Stage will officially kick off on January 3rd. This is where we walk through each business process and integration and begin to capture design decisions. The 4-to-8-hour workshops will run through February 10th.	
Priority:	3-High	Status:	3-Active
2021-034	Implement new cyber insurance requirements for MFA		Projected Start: 1/1/1900 Projected End: 1/1/1900
	- The cyber insurance carrier for CCITC and NCHC has notified CCITC that we must implement security changes immediately. We must be using MFA for remote Access to email, Remote Access to VPN, Remote access by vendors, MFA for administrator accounts and some backup changes.		
	Dale Schirmacher	Departments:	All Departments
Update:	12/27/2021	SafeID tokens have been received. Timeline is set for completion by end of January 2022.	
Priority:	3-High	Status:	3-Active
2020-004	Remote Password reset and notification		Projected Start: 1/1/2021 Projected End: 12/21/2021
	- Provide a secure method to change passwords and reset locked accounts outside the network using a multi-factor authentication solution. This is targeted at ADRC, CWA, Highway and some NCHC after hours users.		
	Patti Kaiser	Departments:	All Departments

Enterprise

Update:	12/21/2021	Closed as superseded by Multi Factor Project.	
Priority:	2-Medium	Status:	4-Complete
2021-021	Implementation of Microsoft Teams/O365		Projected Start: 6/23/2021 Projected End: 2/28/2022
	- This project is installing Microsoft Teams and updating the current versions of Office 365 throughout the City of Wausau, Marathon County and North Central Health Care.		
	Daryn White	Departments:	All Departments
Update:	12/22/2021	We are continuing to rollout Office 365 to the City of Wausau and Marathon County departments. This is a several step process that involves deploying the new applications and following up by moving users mail / calendar data to the Microsoft cloud servers. We are working through an issue with the law enforcement instant messaging system (JBuddy) that is preventing us from pushing update to Law Enforcement (WPD, Marathon Sheriff).	
Priority:	2-Medium	Status:	3-Active
2021-022	Update code repository tools from Team Foundation Server		Projected Start: 8/30/2021 Projected End: 1/1/2022
	- Team foundation is older solution and there are newer tools that can aid in improving deployments, reporting, security, and efficiency		
	Kelly Rottler	Departments:	All Departments
Update:	12/17/2021	All code from Team Foundation Server (TFS) has been migrated including laptops and other code that was not in TFS. Next step is to decommission TFS.	
Priority:	2-Medium	Status:	3-Active

County

2020-027	Back-up 911 Center Build		Projected Start: 7/1/2020 Projected End: 12/27/2021
	<p>- Install 4 current Call Taking/Dispatch/CAD backup positions in the basement of the Juvenile Detention/Shelter Home facility. Need network connection between rack mounted equipment, the positions, and the ZETRON equipment at the Sheriff's Office. Connection to Langlade County is desired, when possible.</p> <p>Currently, the 911 Center has limited capabilities should evacuation of the Center be needed. We have positions established in the Jail; however, a separate physical location is needed for Disaster Planning/response.</p>		
	Dale Schirmacher	Departments:	Sheriff Marathon County
Update:	12/27/2021	Due to the workload of the multiple MFA initiatives required for Cyber Security insurance, this work will resume in late January of 2022.	
Priority:	3-High	Status:	3-Active

County				
2020-039	Digital Audio Recording upgrades for Courtrooms		Projected Start: 3/1/2021	Projected End: 12/31/2021
	<p>- CCAP has made a study of all 7 branch courtrooms for the purpose of upgrading all to the future Digital Audio Recording compliancy requirement. The upgrades may include, audio and network wiring, construction, concrete boring, and current audio equipment relocation.</p>			
	Andy Zynda	Departments:	Marathon County	
Update:	12/27/2021	The DAR project is complete until the audio and video systems are modified.		
Priority:	3-High	Status:	3-Active	
2019-010	County Website Redesign & Plan under Obj. 12.3		Projected Start: 11/15/2019	Projected End: 11/30/2021
	<p>- Update website to a more modern, customer focused, and service centric site while maintaining ADA compliance.</p> <p>Better serve constituents of Marathon County with a website that is updated to a modern look and feel, a succinct representation of the County, and easier for customers to find answers without having to contact internal departments, which results in unnecessary delay for customers and increased interruptions and inefficiency for staff.</p> <p>Project will evaluate if we should continue to develop this in house with current DNN website architecture and will also look at Commercial off the shelf solutions (COTS).</p>			
	Troy Krezine	Departments:	All Departments	
Update:	12/27/2021	Vendor demos completed. Reference checks and additional demo of features scheduled. Next meeting set for 1/7/2022 for possibly selecting vendor.		
Priority:	2-Medium	Status:	3-Active	
2020-006	County Conference Room Scheduling / Utilization		Projected Start: 11/1/2019	Projected End: 11/30/2021
	<p>- We want to make sure all conference rooms are available for booking via Outlook. There is a need for a more efficient way to schedule conference rooms and make sure all resources are available for booking in the same place. IT support will be necessary for naming, reclassifying, adding conference rooms and opening auto accept functionality through Outlook. The goal is to effectively use the underutilized space and increase ease of use for all users.</p>			
	Patti Kaiser	Departments:	Marathon County	
Update:	12/21/2021	Hand off to staff with Active Directory edit access. Will update all Exchange fields and then manually rename the 33 conf rooms (removing acronym), clarifying room location. Then will close project.		
Priority:	2-Medium	Status:	3-Active	
2020-022	County Board and City Council Meeting Technology		Projected Start: 5/27/2020	Projected End: 1/28/2022
	<p>- We need to update our roll call system so that supervisors can use it remotely on their iPads, and then when we return to regular meetings in the courthouse, they can use their iPads for voting. Current system is obsolete and is about to lose tech support. We need to get this done ASAP.</p>			

County			
	Jean Kopplin	Departments:	Administrator Marathon County County Clerk Marathon County Marathon County
Update:	12/21/2021	Marathon County: Training and go-live for Marathon Clerk and County Board Chair adjusted to January 13th due to illness. Training for Board Members to be determined. City of Wausau: Tasks to complete detailed for the City. Awaiting their decision on which month they wish to start using the new system as they have a vacation conflict with a key resource.	
Priority:	2-Medium	Status:	3-Active
2020-029	USDD - SAFER Network Connection		Projected Start: 9/7/2020 Projected End: 11/15/2021
	- Integration with USDD and SAFER - alerts the applicable Fire Station, TV, sign board and lights activate within the station to any personnel. Activates pager for volunteer agencies, dispatch automatic voice with the same tone, cadence so dispatchers don't have to move over and talk on the radio. Integration with CAD.		
	Bryan Johnson	Departments:	Sheriff Marathon County
Update:	12/27/2021	The new firewall for Riverside arrived and is set up. Due to other project constraints, work will resume in late January 2022.	
Priority:	2-Medium	Status:	3-Active
2021-005	CPZ – Paperless Initiative		Projected Start: 6/1/2021 Projected End: 1/31/2022
	- This will involve procuring equipment / software / etc.		
	Heather Giddings	Departments:	Conservation, Planning, Zoning
Update:	12/27/2021	Installed Laserfiche mobile app on cell phone for zoning staff for testing.	
Priority:	2-Medium	Status:	3-Active
2021-013	Medical Examiner Case Management System Upgrade		Projected Start: 7/26/2021 Projected End: 11/1/2021
	<p>- Rebuild the database to a web-based system to allow easier access for the on-call staff and full-time staff while working from home or while connected via VPN to the network. Explore the options to license a web-based database to other coroners and medical examiners for a fee or as a benefit of becoming a county partner.</p> <p>Our current database functions well, however we have issues accessing the database while on VPN. This adds a significant amount of time for our on-call staff and full-time staff while working from home. It is also difficult to add decedents to the database, which forces the deputy working to come into the office if the weekend was busy.</p>		
	Kelly Rottler	Departments:	County Medical Examiner
Update:	12/17/2021	Engaged Heartland Business Systems to assist in Azure Environment set-up. Starting to develop log-on to Azure Active Directory authentication, application programming interface development ongoing.	
Priority:	2-Medium	Status:	3-Active

City				
2020-001	City Assessment Software		Projected Start: 1/31/2020	Projected End: 1/31/2022
	- Selected Patriot as the vendor to implement a new city assessment software package.			
	Daryn White	Departments:	Assessor City of Wausau	
Update:	12/21/2021	The City of Wausau Assessor is currently tracking two tasks with Patriot. Patriot is developing a public facing website for the city assessor. Patriot is also assisting City GIS with some data views to allow for assessment data to be displayed graphically in GIS.		
Priority:	3-High	Status:	3-Active	
2021-006	Waste Water Treatment Plant - New Construction		Projected Start: 1/1/1900	Projected End: 5/31/2022
	- The scope of this project is to implement necessary network, PC and communications system that integrate with the purchased SCADA network and support staff working in the facility for data, phones, Wi-Fi, cameras, video, conference rooms, etc. IT will work with Water Works to ensure funding is available and will also coordinate purchase and installation of identified equipment.			
	Daryn White	Departments:	City of Wausau	
Update:	12/27/2021	Project to provide business equipment for the new Wausau Water Works facilities. The new administration building is complete and occupied. The new drinking water facility is still under construction. The drinking water facility is approximately 80% complete. Our desktop support team is in communication with Water Works to coordinate purchase and implementation of hardware.		
Priority:	3-High	Status:	3-Active	
2021-012	New firewall and re-IP address WPD and JUV		Projected Start: 3/31/2021	Projected End: 12/31/2021
	-			
	Dale Schirmacher	Departments:	Juvenile Detention Facility Wausau Police Department	
Update:	12/27/2021	This project is on-hold until February 2022.		
Priority:	3-High	Status:	2-Researching	

City				
2021-026	Metro Ride Telephone Upgrade		Projected Start: 1/3/2022	Projected End: 2/28/2022
	- The current phone system at Metro Ride is at the end of life and is no longer supported. Metro Ride would like to be incorporated into the phone system that the rest of the City and County are currently on. The current phone service provider for Metro Ride is Frontier and there have been several outages that have impacted the ability of Metro Ride to provide services to the public.			
	Daryn White	Departments: City of Wausau		
Update:	12/22/2021	This project will replace a one-off phone system in place at Metro Ride and will replace it with a standardized system that the rest of the city is utilizing. Performed walk-through of both Metro Ride facilities in order to get a quote from Systems Tech for running new cabling. Phone equipment has arrived. Update 12/27/2021 - System Tech will begin pulling cable for the phone system this week.		
Priority:	3-High	Status:	3-Active	
2018-020	Community Development Loan Software		Projected Start: 8/1/2020	Projected End: 11/30/2021
	- Community Development needs loan software to replace what is currently done on the AS400.			
	Jean Kopplin	Departments: Community Development Finance City of Wausau		
Update:	12/21/2021	Finance has reviewed and sent back the TIF and Tourism Grant applications for revisions. Awaiting Finance review of the remaining Continuing Appropriations application and testing of the online portal.		
Priority:	2-Medium	Status:	3-Active	
2019-028	Special Assessment Application		Projected Start: 1/27/2021	Projected End: 6/30/2022
	- City of Wausau Special assessments are imposed on only some (not all) real estate parcels within a jurisdiction, generally to defray the cost of capital improvements to those parcels (ex: pavements, sidewalks, sewers, drains). These improvements are presumed to benefit the public and are of special benefit to such parcels of property.			
	The current solution was written in house as a module of our land records system. With us purchasing an off the shelf product to replace land records, we need to find a new solution for tracking and billing special assessments.			
	Perform a review of available off the shelf solutions.			
	Troy Krezine	Departments: Finance City of Wausau Engineering City of Wausau		
Update:	12/21/2021	ETI Contract negotiation failed. Looking for alternate vendor.		
Priority:	2-Medium	Status:	3-Active	
2020-013	Municipal Courts Software Replacement (off the iSeries)		Projected Start: 3/1/2020	Projected End: 12/31/2021
	- Municipal Courts Software Replacement (off the iSeries).			

City

	Patti Kaiser	Departments:	Municipal Court City of Wausau Finance City of Wausau Wausau City CLerk
Update:	12/21/2021	IT portion complete, will work with Municipal Court staff to validate and close. Also stopping all Land Records (LRS) processes.	
Priority:	2-Medium	Status:	3-Active
2020-035	Metro Ride Technology Upgrade		Projected Start: 11/2/2020 Projected End: 5/27/2022
<p>- There is government Coronavirus Aid, Relief, and Economic Security (CARES) money available to fund this project.</p> <p>This project will provide for the following enhancements to the Metro Ride service available to the public: Real Time Bus Location (GPS) Mobile App that will allow customers to determine bus stop arrival times. On Board Americans with Disabilities Act (ADA) required notifications (audio and visual) Fare collection technology. Reporting required for National Transit Data (NTD) Base reporting. Electronic capture of passenger boarding data.</p> <p>The solution will include a commercial software package and a laptop / tablet on each vehicle. There will also be a requirement for GPS hardware on each bus and cellular connectivity from each bus back to a housed server at CCITC.</p> <p>This project will eliminate bus operators taking ridership counts by hand. The technology described above is keeping with the norm established across the country.</p>			
	Daryn White	Departments:	Metro Ride City of Wausau
Update:	12/27/2021	The three small projects will be split out into individual projects. They have all been approved for funding through the CIP process. The three items are: Fuel System Upgrade, Upgrade door control system at both the bus transfer and main transit facilities and upgrade the video surveillance system at the bus transfer facility.	
Priority:	2-Medium	Status:	3-Active
2021-032	Stationary ALPR		Projected Start: 10/29/2021 Projected End: 12/1/2022
<p>- Wausau PD would like to investigate fixed-station automated license plate recognition (ALPR) camera options as a scalable solution to increase clearance rates and deter crime. Advancements in technology have made ALPR more accurate, more portable, and more affordable in recent years. Our ability to solve cases is impeded by current limits to our existing technology</p>			
	Kristin Sorenson	Departments:	Wausau Police Department
Update:	12/20/2021	Needs to be reviewed by County Board Prioritization Committee to determine if work should start on this project.	
Priority:	2-Medium	Status:	2-Researching
2021-033	Asset Management		Projected Start: 1/1/1900 Projected End: 1/1/1900

City			
	<p>- Engineering Department is looking to choose an AM software for both its vertical and in-ground infrastructure. Once a software is selected an engineering firm will be hired to implement the software for use by selected divisions of the department.</p> <p>Utility needs this to help maintain regulatory compliance, streets will use this software to record and prioritize work orders, GIS will integrate with the software and engineering will use it to help track work orders and deficiencies.</p>		
	Daryn White	Departments:	City of Wausau
Update:	12/27/2021	Need to determine if we can meet the asset management needs of Engineering and the Job Costing, Inventory, Payroll needs of Highway, DPW and Parks. Looking at two software products City Works and Cartegraph.	
Priority:	2-Medium	Status:	2-Researching