



A G E N D A
CITY OF WAUPUN BOARD OF PUBLIC WORKS AND
FACILITIES COMMITTEE
Waupun City Hall – 201 E. Main Street, Waupun WI
Tuesday, September 13, 2022 at 4:30 PM

The Waupun Board of Public Works and Facilities Committee will meet in-person, virtual, and teleconference. Instructions to join the meeting are provided below:

Join Zoom Meeting

<https://us02web.zoom.us/j/83430608522?pwd=N1pSZ05zUStFdVEybWxwSHcyc2JyUT09>

Meeting ID: 834 3060 8522

Passcode: 630201

By Phone: (312) 626-6799 US (Chicago)

CALL TO ORDER

ROLL CALL

PERSONS WISHING TO ADDRESS THE BOARD OF PUBLIC WORKS--*State name, address, and subject of comments.*
(2 Minutes)

No Public Participation after this point.

FUTURE MEETINGS AND GATHERING INVOLVING THE BOARD OF PUBLIC WORKS

CONSIDERATION - ACTION

1. Approve minutes of the August 10, 2022 meeting.
2. An ordinance to amend chapter six of the municipal code of the city of Waupun entitled "traffic code"
3. Radar Speed Sign
4. Flooding concerns 736 Fern St.

UPDATES

5. Sidewalk Replacement program
6. S. Madison St. update

ADJOURNMENT

Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact the City Clerk at 920-324-7915.



MINUTES—CITY OF WAUPUN BOARD OF PUBLIC WORKS & FACILITIES

Wednesday, 10-August-2022 – City Council Chambers

CALL TO ORDER

Chairman Peter Kaczmarki called the meeting to order at 4:30 PM

ROLL CALL

Roll call was taken:

Alders—Peter Kaczmarki, Mike Matoushek, William Langford

Citizens—Dale Heeringa, Ryan Mielke, Dave Rens, Gregg Zonnefeld

Ex-officio—DPW Director Jeff Daane, Recreation Director Rachel Kaminski, City Administrator Kathy Schlieve

PERSON WISHING TO ADDRESS THE BOARD OF PUBLIC WORKS & FACILITIES COMMITTEE

There were no guests for public comment portion of the meeting.

FUTURE MEETINGS AND GATHERINGS OF THE BOARD OF PUBLIC WORKS & FACILITIES COMMITTEE

Next meeting will be on Tuesday, September 13 at 4:30PM.

CONSIDERATION - ACTION

1. Approve minutes of the July 12th, 2022 Board of Public Works & Facilities Meeting.
Minutes of the July 12 meeting were presented. Motion (Matoushek/Heeringa) to approve minutes as presented.
MOTION CARRIED (7-0)
2. Capital Improvement budget items for review, rating, and approval for 2023 budget
DPW Director Jeff Daane shared the results of the Capital project rankings as shared by the Board of Public Works. These have been forwarded to the Finance Committee for consideration in the budget. Motion (Matoushek/Rens to approve the project rankings as presented. **MOTION CARRIED (7-0)**
3. Fall yard waste cleanup dates
Motion (Zonnefeld/Matoushek) to set fall clean up dates weather permitting for October 10-November 14.
MOTION CARRIED.
4. Lucas Dawson from the Waupun Hockey Association shared reports, schedule, goals, and information per annual agreement with the City. They are working toward a significant capital expense to replace the concrete and cooling system. Motion (Matoushek/Mielke) to accept the report. **MOTION CARRIED. (7-0)**
5. Storm System Problem Areas due to water entering the storm sewer from farmland
DPW Director Daane shared some challenges with the farmland watershed that create some flooding issues within the city. He passed around some pictures of examples of the high water, as well as some varied approaches to the challenge. Addressing these issues will require significant expense in the future.

ADJOURNMENT

Motion (Matoushek/Rens) to adjourn the meeting of the BPW at 5:16PM. **MOTION CARRIED (7-0)**

Respectfully submitted,

Gregg Zonnefeld, BPW Clerk



AGENDA SUMMARY SHEET

MEETING DATE: September 13,2022

TITLE: An ordinance to amend chapter six of the municipal code of the city of Waupun entitled "traffic code"

AGENDA SECTION: Consideration/Action

PRESENTER: Jeff Daane

DEPARMTENT GOAL(S) SUPPORTED <i>(if applicable)</i>	FISCAL IMPACT	

ISSUE SUMMARY

After the street reconstruction of Newton Ave. a handicapped parking area was added for Zoellner park. We are looking to now update the ordinance to reflect the area near the park.

STAFF RECCOMENDATION:

Approve the handicapped parking area near Zoellner Park

ATTACHMENTS:

- Ordinance
- Map of the area

RECCOMENDED MOTION:

1. Recommend to council to add the handicapped parking area to Chapter six of the municipal code to reflect the changes made to the ordinance.

ORDINANCE NUMBER 22-_____

AN ORDINANCE TO AMEND CHAPTER SIX OF THE MUNICIPAL CODE OF THE
CITY OF WAUPUN ENTITLED "TRAFFIC CODE."

THE COMMON COUNCIL OF THE CITY OF WAUPUN, DO ORDAIN:

SECTION 1: Section 6.05 (3) (c) of the Waupun Municipal Code entitled
"Handicapped Parking Zones" is amended to add the following subsection:

11. On the north side of Newton Ave. commencing 284' west of the curbline of
Rock River Ave. and Newton Ave. going west for 56 feet.

SECTION 2: This Ordinance shall be in full force and effect upon its passage
and publication as provided by law.

Enacted this _____ day of _____, 2022

Rohn W Bishop
Mayor

ATTEST:

Angela Hull
City Clerk

Zoellner Park Handicapped Parking





AGENDA SUMMARY SHEET

MEETING DATE: September 13,2022

TITLE: Radar Speed Sign

AGENDA SECTION: Consideration/Action

PRESENTER: Jeff Daane

DEPARMTENT GOAL(S) SUPPORTED <i>(if applicable)</i>	FISCAL IMPACT	
	\$3,852.90	

ISSUE SUMMARY

The City of Waupun has been looking at radar speed signs for a few years. We learned that a Walmart grant may be an option to get part of this paid for. The City was notified we received \$2,000 toward the cost of a sign and brackets. With having a few brackets we can easily move this sign between a few locations.

This was not a budgeted item for 2022 so we are looking to approve the additional \$1,852.90 for the sign and brackets.

STAFF RECCOMENDATION:

Move forward with the purchase of a radar speed sign and brackets

ATTACHMENTS:

Walmart grant award
Radar sign information
Price quote from Tapco

RECCOMENDED MOTION:

1. Approve the purchase of a radar feedback sign and solar panel from Tapco in the amount of \$3,852.90 plus shipping.

Dear Grantseeker,

Congratulations! Facility # 7039 has recommended your Community Grant application, Request ID 75408335, to receive a \$2,000.00 grant.

Please allow 4-6 weeks for delivery. If you do not receive your check in that time, please contact the facility manager to make further inquiries. For your reference we have provided the check information and address below:

Invoice # 77886887

Address:

201 E MAIN STREET
WAUPUN, WI 53963

You will also receive a final confirmation notice once the application has passed final review with the additional payment details, but we wanted to keep you informed on the status of your request.

We appreciate your efforts to help people live better and wish you success.

Sincerely,

The Walmart Community Grants Team

CG/JMAIL/246850625

TRAFFIC LOGIX® SAFEPACE® EVOLUTION12 PRODUCT SPECIFICATIONS

Radar Sign Specifications



Distributed by



1-800-236-0112
www.tapconet.com

5100 West Brown Deer Road
Brown Deer, WI 53223

 Contract Holder
GS-07F-4924R
GS-07F-40234U

 U.S. COMMUNITIES
Infrastructure & Transportation
Supplier Partner

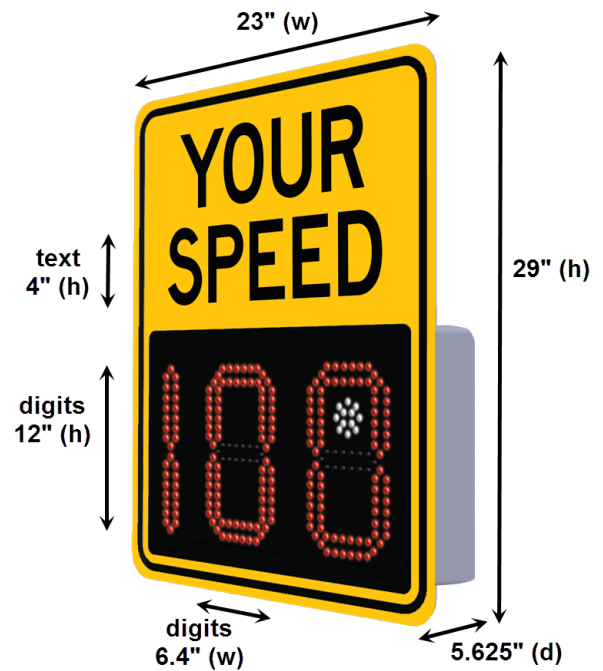
TABLE OF CONTENTS

Dimensions	4
Technical Specifications	5
Communications	7
Programming	7
Data Collection, Statistical Analysis and Reporting (optional feature)	8
Warranty	9

DIMENSIONS

- » Digit Size:
 - First digit: 12"(h) x 1.125"(w), 56 LEDs (3-digit signs only)
 - Other digits: 12"(h) x 6.4"(w), 196 LEDs per digit
- » Sign Face Text: Letters 4"(h) spell "YOUR SPEED" fixed message, 2 lines
- » Unit alone: 17.25"(h) x 23"(w) x 5.625"(d)
- » Unit with "YOUR SPEED" sign mounted:
 - Full size sign: 29.0"(h) x 23.0"(w) x 5.625"(d)
- » Sign Weight (includes "YOUR SPEED" sign)
 - AC Powered Model: 20 lbs
 - Battery Powered Model: 20 lbs (not including batteries)
 - Solar Powered Model: 20 lbs (does not include solar panel or bracket)
- » Accessories (*optional*)
 - 4 Cell Lithium Ion Battery: 4 lbs
 - Lead Acid Battery: 12 lbs
 - Universal Mounting Bracket System
 - Sign Bracket: 2 lbs
 - Pole Bracket: 5 lbs

All Specifications Subject to Change Without Notice



TECHNICAL SPECIFICATIONS

- » 3-Digit Speed Display
 - Miles Per Hour (mph): 3-99 mph
 - Kilometers Per Hour (km/h): 5-160 km/h
- » High-Intensity prismatic reflective sheeting on “YOUR SPEED” signs with black colored text
- » MUTCD approved colors and format
- » Operating Temperatures F (C): -40° (-40°) to 185° (85°)
- » Conformal coating on all circuit boards

Power

- » Power input:
 - 100~240 V AC @ 150 mA
 - 12 V DC (11-14.5 V @ 1A)
 - Built in ambient light sensing and automatic brightness control
 - Wireless battery charge monitoring (via software interface)
- » Power Options
 - AC power input: 100~240 V AC
 - DC (battery) power input: 12 V DC
 - DC (battery) power options:
 - 12V, 18Ah Lead acid batteries
 - 4 Cell, 12.8V, 15Ah Lithium-Ion Phosphate batteries
 - Solar power: 50W solar panel

Radar

- » Internal Radar: Doppler (FCC approved)
- » Model: DF 600
- » Radar RF out: 5 mW maximum
- » Radar f-center: 24.125 GHz or 24.200 GHz
- » Pickup distance: Up to 400 feet
- » Beam angle: 24° (vertical) x 12° (horizontal)
- » Beam polarization: Linear
- » CE Mark (Radar): Yes

Display

- » LEDs: 460
 - Digits (Yellow): 224 LEDs

- Color: Yellow (590 nm)
- Viewing angle at 50% IV: 30°
- Partial Flux (Brightness): 9000 – 22400 Ev,[lux]/LED
- Digits (Red): 224 LEDs
 - Color: Red(633 nm)
 - Viewing angle at 50% IV: 30°
 - Partial Flux (Brightness): 7100 – 18000 Ev,[lux]/LED
- Speed Violator Strobe: 12 LEDs
 - Color: White (2700 K – 6500 K)
 - Viewing angle at 50% IV: 150°
 - Luminous Flux: typically 33lm @ 4000 K
 - Luminous Efficacy: typically 176 lm/W @4000 K
- » Ambient light sensor and automatic brightness adjustment

Enclosure

- » Vandal resistant, lightweight polymer
- » Matte black front for reduced glare and maximum contrast
- » Light gray body to minimize heat absorption
- » Weatherproof, NEMA 4X-12, IP65 level compliant
- » Non-sealed and ventilated

All Specifications Subject to Change Without Notice

COMMUNICATIONS

- » Bluetooth (standard)
- » GSM/GPRS (optional, for use with SafePace Cloud)



PROGRAMMING

- » SafePace® Pro management software
- » SafePace® Cloud remote management
- » 24/7 365 day unlimited programming and scheduling
- » Display Settings:
 - Display On/Stealth Modes (In Stealth Mode, speed is not displayed but data is collected)
 - Display Minimum Speed, Display Maximum Speed
 - Digit Flashing Speed Threshold (digits flash above specified speed threshold)
 - LEDs Flashing Speed (for digits)
 - Fast: 1.5 Hz
 - Medium: 1 Hz
 - Slow: 0.75 Hz
 - Speed activated, dual-color digit display (speeds above a specified value are displayed in red)
 - Speed Violator Strobe (pulsing strobe flashes above specified speed)



All Specifications Subject to Change Without Notice

DATA COLLECTION, STATISTICAL ANALYSIS AND REPORTING (OPTIONAL FEATURE)

- » Traffic data collected and stored by location
- » Stealth Mode (captures baseline traffic data with speed display turned off)
- » Download through wireless connection
- » Statistical Reporting & Charts
 - Summary Reports
 - Weekly Reports
 - Period Comparison Reports
 - Full custom reports and charts
 - Reporting Parameters:
 - Average Vehicle Count
 - Total Vehicle Count
 - Average Speed
 - Average Number of Speed Violations
 - Total Number of Speed Violations
 - Other Features:
 - Minimum and Maximum Speed
 - 85% Speed
 - Counters by Speed Bins
 - 5 MPH Bin Resolution
 - Reports print directly or can be exported into CSV format, MS Excel, Adobe Acrobat PDF and HTML
 - Charts may be printed directly or converted into Adobe Acrobat PDF and image formats



All Specifications Subject to Change Without Notice

WARRANTY



Two Year Warranty

Two year warranty on parts and labor
excluding damage related to
vandalism, abuse, and/or theft

Subject to the following conditions, Traffic Logix Corporation (“Traffic Logix”) warrants that the SafePace EV12 sign (the “Product”) is free from defects in materials and workmanship.

This limited warranty begins on the invoice date of your purchase of the Product and extends:

- » For TWO (2) calendar years on the sign, and
- » For ONE (1) calendar year on the batteries.

This limited warranty extends only to the original purchaser of the Product when purchased either directly through Traffic Logix or through an authorized Traffic Logix distributor and is not assignable or transferable to any subsequent purchaser or end-user. Traffic Logix’s obligation and liability under this warranty are expressly limited to repairing or replacing, at Traffic Logix’s option, defective products. In no circumstances shall Traffic Logix’s liability, whether in contract or tort, under any warranty, in negligence, or otherwise, exceed the amount of the purchase price of the product. Traffic Logix shall not be liable for special, indirect, or consequential damages of any kind. This warranty does not cover damages resulting from normal wear and tear, incorrect installation or operation, use other than for the product’s intended purposes, vandalism, and extraordinary environmental circumstances. Traffic Logix reserves the right to charge for these damages to the product at rates normally charged for repairing such products not covered under this warranty. Damages resulting from any physical changes or alterations made to the product other than Traffic Logix will render this warranty **VOID**. Using any parts or accessories not supplied or approved by Traffic Logix, such as battery chargers, will further render the warranty **VOID**.

Traffic Logix neither assumes, nor authorizes any person to assume for it, any other liability in connection with the sale of the Product, and there are no agreements or warranties collateral to or affecting this limited warranty.

THE LIMITED WARRANTY SET FORTH IN THIS AGREEMENT IS THE EXCLUSIVE AND SOLE WARRANTY APPLICABLE TO THIS PURCHASE. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY DISCLAIMED.

Traffic Logix does not warrant that any of its products will meet or comply with the requirements of any applicable federal, state or local safety code, law, regulation or ordinance (“Applicable Safety Laws”). Buyer acknowledges that Traffic Logix’s products are to be used only in accordance with the attached Conditional Terms of Use and any Applicable Safety Laws. Buyer agrees that there shall be no coverage or benefits of any kind under this limited warranty if it is determined by Traffic Logix that the Product was not installed or used in accordance with the Conditional Terms of Use or Applicable Safety Laws, or if the Product has been

altered in any way by anyone other than Traffic Logix, or if the Product has been subject to any misuse or accident. In addition, Buyer assumes and agrees to indemnify Traffic Logix for all risk, liability or expense that results from any installation or use of the Product that is not in accordance with the Conditional Terms of Use or any Applicable Safety Laws.

Warranty Replacement Procedure

In order to submit a claim for the repair or replacement of the Product under this limited warranty, proceed as follows:

1. Contact Technical Support. **Do NOT** ship your defective product to Traffic Logix prior to contacting Technical Support.
2. A Technical Support Agent will evaluate the Product to determine if it is defective. You may be required to do some troubleshooting as part of this evaluation.
3. If the Product is defective, then you will need to submit your contact information, and proof of purchase (including the date of purchase), in order to obtain repair or replacement parts.
4. The Technical Support Agent will provide you with a Return Materials Authorization number and instructions on how to have the defective parts repaired or replaced.



Safe travels:

Traffic and Parking Control Co., Inc.
5100 West Brown Deer Road
Brown Deer, Wisconsin 53223
Phone (800) 236-0112 • TAPCOnet.com • Fax (800) 444-0331

SALES QUOTE

Customer Copy

Table with 2 columns: Field (Number, Date, Page) and Value (Q1909770, 5/30/2019, 1)

Table with 2 columns: Sell To Cust. (City Of Waupun, Jeff Daane, 201 E Main Street, P.O. Box 232, Waupun, WI 53963-0232) and Ship To Cust. (City Of Waupun-DPW, 903 N Madison St, WAUPUN, WI 53963 USA)

Table with 6 columns: Customer PO # (RADAR SIGNS), Expires (9/30/2022), Slsp (Laurel Stringfellow), Terms (Net 30 DAYS), Freight (PREPAY/ADD), Ship Via (BEST RATE)

Main item list table with columns: Item, Description, Quantity, UM, Price, Extension. Includes items 137971 and 1485-00075.

Shipment within _____
Acceptance By _____
Date _____
By _____

Summary table with 4 columns: Merchandise (\$3,852.90), Freight (\$0.00), Tax (\$0.00), Total (\$3,852.90)

All prices are listed in US Dollars (USD)
For terms and conditions, please visit: https://www.tapconet.com/terms-conditions



AGENDA SUMMARY SHEET

MEETING DATE: September 13,2022

TITLE: Flooding concerns 736 Fern St.

AGENDA SECTION: Consideration/Action

PRESENTER: Jeff Daane

DEPARMTENT GOAL(S) SUPPORTED <i>(if applicable)</i>	FISCAL IMPACT	

ISSUE SUMMARY

The City has received a complaint of flooding from Mr. Wojahn. After they moved in the basement was finished off. This has now flooded a couple times. He is asking the City to tap into the inlet at the NW corner of his property.

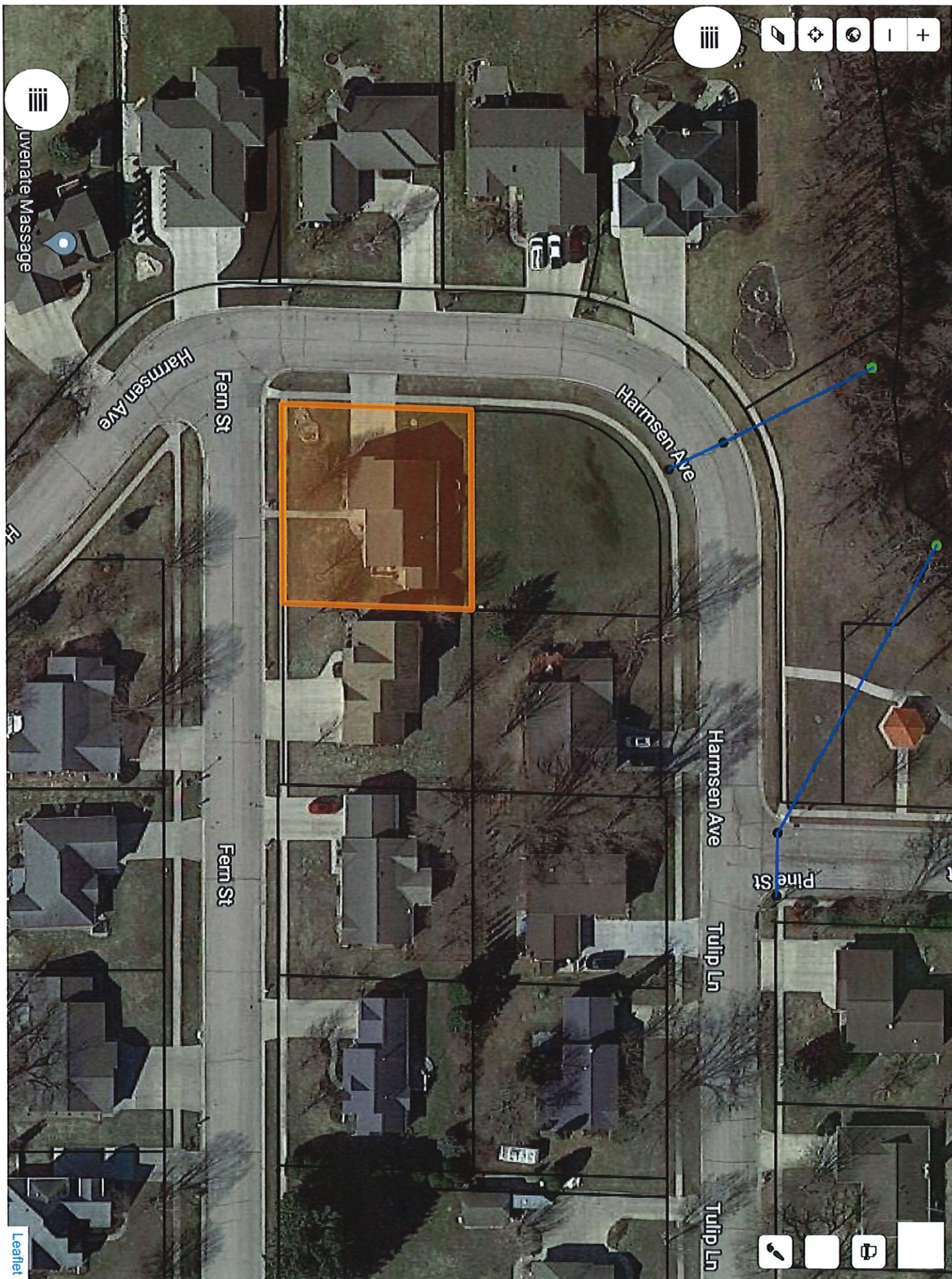
I have attached a couple maps of the area. His property is at a low point. After talking with our storm water consultant it looks like a couple property backyards drain toward his lot.

STAFF RECCOMENDATION:

ATTACHMENTS:

RECCOMENDED MOTION:

- 1.



Juvenate Massage

Leaflet

736 Fern St. Area





AGENDA SUMMARY SHEET

MEETING DATE: September 13,2022

TITLE: Sidewalk Replacement program

AGENDA SECTION: updates

PRESENTER: Jeff Daane

DEPARMTENT GOAL(S) SUPPORTED <i>(if applicable)</i>	FISCAL IMPACT	

ISSUE SUMMARY

The crew working on sidewalks are nearing the completion. They have replaced about most of the sidewalks and will be working on restoration. ADA compliance has been tough and caused the contractor to do more work than anticipated. This has increased the overall cost of the project.

STAFF RECCOMENDATION:

ATTACHMENTS:

RECCOMENDED MOTION:

- 1.



AGENDA SUMMARY SHEET

MEETING DATE: September 13,2022

TITLE: S. Madison St. update

AGENDA SECTION: Update

PRESENTER: Jeff Daane

DEPARMTENT GOAL(S) SUPPORTED <i>(if applicable)</i>	FISCAL IMPACT	

ISSUE SUMMARY

Crews continue to work on the concrete work. The East side of the street is to be poured on Thursday 9/8. They have started to prep for sidewalks and driveway approaches. The tentative open date for the street is early October.

They will have some restoration work to finish south of the street. This work will continue into October.

STAFF RECCOMENDATION:

ATTACHMENTS:

RECCOMENDED MOTION:

1.