MEMO

Engineering Department

To:	Board of Public Works
From:	John Neumeier, Director of Public Works/City Engineer
Date:	October 19, 2026
Re:	**2025 Annual Clearwater Sustainability Program Report to Heart of the Valley Metropolitan Sewerage District (HOVMSD)**

Background information:

Member communities of the HOVMSD (Kaukauna, Kimberly, Little Chute, Combined Locks, and the Darboy Sanitary District) are required to file an annual Clearwater Sustainability Program report to the HOVMSD.

The City of Kaukauna's annual report is attached.

The intent of the annual report is to update the HOVMSD on the community's efforts toward maintaining a sustainable level of inflow and infiltration.

The governing body of each HOVMSD member community must review each year's annual report. A resolution stating that the governing body has reviewed and accepted the annual report is on the Common Council agenda tomorrow night.

Strategic Plan:

This report assists the City with evaluating the Annual Maintenance and Performance Goals for the sanitary sewer system and determining which items need more attention.

Budget:

The budget contains a Sanitary Sewer Utility section for the operation, maintenance, rehabilitation and replacement of the City's sanitary sewer system.

Staff Recommended Action:

Accept and place on file the City of Kaukauna 2025 Annual Clearwater Sustainability Program Report to HOVMSD, recommend approval of the 2025 resolution to Legislative Committee and Common Council

Clearwater Sustainability Program

2025 Annual Report to HOVMSD

October 19, 2026

Submitted By:
Jeffrey Bodoh
City of Kaukauna Engineering

Clearwater Sustainability Program
2025 Annual Report

CONTENTS

1) CMAR

2) WDNR Response

3) Construction and Non-Construction I&I Reduction Projects

4) Local Ordinance Changes

5) CMOM Updates and Changes

Section 1: 2025 CMAR

The City of Kaukauna submits a Compliance Maintenance Annual Report to Wisconsin DNR. Per Wisconsin DNR: Chapter NR 208, Wis. Adm. Code is more commonly known as the Compliance Maintenance Annual Report (CMAR) rule for publicly and privately owned domestic wastewater treatment works. The CMAR is a self-evaluation tool that promotes the owner's awareness and responsibility for wastewater collection and treatment needs, measures the performance of a wastewater treatment works during a calendar year, and assesses its level of compliance with permit requirements.

This report provides the following information to help:

- Describes the management and physical condition of the wastewater treatment works during the previous calendar year.
- Assesses system performance and wastewater maintenance activities.
- Evaluates compliance with WPDES permit requirements
- Provides an objective analysis to determine whether a more detailed evaluation of the wastewater facility is needed.
- Identifies proposed actions necessary to maintain regulatory compliance.

City of Kaukauna has achieved an overall grade of “A” in 2025, which requires no formal corrective actions. A Resolution acknowledging that the report is complete and reviewed is required and was adopted by the Common Council. Recommended collection system response and an overall comment/action items from the Council acknowledging the need to continue improvements to City sanitary sewer collection system was approved. A copy of the 2025 CMAR is attached to this section.

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

Financial Management

1. Provider of Financial Information

Name: Ashley Roehl

Telephone: 920-766-6312 (XXX) XXX-XXXX

E-Mail Address (optional): aroehl@kaukauna.gov

2. Treatment Works Operating Revenues

2.1 Are User Charges or other revenues sufficient to cover O&M expenses for your wastewater treatment plant AND/OR collection system ?

- ● Yes (0 points) ☐☐
- ○ No (40 points)

If No, please explain:

2.2 When was the User Charge System or other revenue source(s) last reviewed and/or revised?

Year: 2023

- ● 0-2 years ago (0 points) ☐☐
- ○ 3 or more years ago (20 points)☐☐
- ○ N/A (private facility)

2.3 Did you have a special account (e.g., CWFP required segregated Replacement Fund, etc.) or financial resources available for repairing or replacing equipment for your wastewater treatment plant and/or collection system?

- ● Yes (0 points)
- ○ No (40 points)

0

REPLACEMENT FUNDS [PUBLIC MUNICIPAL FACILITIES SHALL COMPLETE QUESTION 3]

3. Equipment Replacement Funds

3.1 When was the Equipment Replacement Fund last reviewed and/or revised?

Year: 2023

- ● 1-2 years ago (0 points)☐☐
- ○ 3 or more years ago (20 points)☐☐
- ○ N/A

If N/A, please explain:

3.2 Equipment Replacement Fund Activity

3.2.1 Ending Balance Reported on Last Year's CMAR		$ 7,439,870.00
3.2.2 Adjustments - if necessary (e.g. earned interest, audit correction, withdrawal of excess funds, increase making up previous shortfall, etc.)	-	$ 527,065.00
3.2.3 Adjusted January 1st Beginning Balance		$ 6,912,805.00
3.2.4 Additions to Fund (e.g. portion of User Fee, earned interest, etc.)	+	$ 4,844,147.00

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

3.2.5 Subtractions from Fund (e.g., equipment replacement, major repairs - use description box 3.2.6.1 below*) - $ 3,609,427.00

3.2.6 Ending Balance as of December 31st for CMAR Reporting Year $ 8,147,525.00

All Sources: This ending balance should include all Equipment Replacement Funds whether held in a bank account(s), certificate(s) of deposit, etc.

3.2.6.1 Indicate adjustments, equipment purchases, and/or major repairs from 3.2.5 above.

2024 Sanitary Sewer Budget, shows 2024 expenses. Detailed ledger is available upon request.

3.3 What amount should be in your Replacement Fund? $ 1.00 **0**

Please note: If you had a CWFP loan, this amount was originally based on the Financial Assistance Agreement (FAA) and should be regularly updated as needed. Further calculation instructions and an example can be found by clicking the SectionInstructions link under Info header in the left-side menu.

3.3.1 Is the December 31 Ending Balance in your Replacement Fund above, (#3.2.6) equal to, or greater than the amount that should be in it (#3.3)?

- ● Yes
- ○ No

If No, please explain.

4. Future Planning

4.1 During the next ten years, will you be involved in formal planning for upgrading, rehabilitating, or new construction of your treatment facility or collection system?

- ● Yes - If Yes, please provide major project information, if not already listed below.☐☐
- ○ No

Project #	Project Description	Estimated Cost	Approximate Construction Year
1	Sanitary Relay -Diedrich St, Jefferson St, Margaret St, Maria St, and Idlewild	$750,000	2027
2	Industrial Park sanitary sewer relay	$1,600,000	2027
3	Sanitary Relay - Sullivan Avenue Area Phase 1	$925,000	2028
4	Sanitary Relay - Lincoln Street Area	$1,200,000	2028
5	Sanitary Relay - Sullivan Avenue Area Phase 2	$1,200,000	2029
6	Sanitary Relay - President Streets	$1,200,000	2030
7	Cleveland Avenue, East Eighth Street and East Ninth Street	$200,000	2027

5. Financial Management General Comments

ENERGY EFFICIENCY AND USE

6. Collection System

6.1 Energy Usage

6.1.1 Enter the monthly energy usage from the different energy sources:

COLLECTION SYSTEM PUMPAGE: Total Power Consumed

Number of Municipally Owned Pump/Lift Stations: 7

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

	Electricity Consumed (kWh)	Natural Gas Consumed (therms)
January	12,669	
February	11,616	
March	11,353	
April	15,248	
May	13,744	
June	13,084	
July	12,404	
August	13,054	
September	11,735	
October	8,972	
November	9,809	
December	9,621	
Total	**143,309**	**0**
Average	**11,942**	**0**

6.1.2 Comments:

The City's annual collection system electric use went down roughly 6.2%.

6.2 Energy Related Processes and Equipment

6.2.1 Indicate equipment and practices utilized at your pump/lift stations (Check all that apply):

- ☐ Comminution or Screening
- ☐ Extended Shaft Pumps
- ☒ Flow Metering and Recording
- ☐ Pneumatic Pumping
- ☐ SCADA System
- ☒ Self-Priming Pumps
- ☒ Submersible Pumps
- ☐ Variable Speed Drives
- ☐ Other:

6.2.2 Comments:

6.3 Has an Energy Study been performed for your pump/lift stations?

- ● No
- ○ Yes

Year:

By Whom:

Describe and Comment:

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026

Reporting For: **2025**

6.4 Future Energy Related Equipment

6.4.1 What energy efficient equipment or practices do you have planned for the future for your pump/lift stations?

During systematic upgrades to lift stations, energy efficiency will be a determining factor for equipment.

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

Sanitary Sewer Collection Systems

1. Capacity, Management, Operation, and Maintenance (CMOM) Program

1.1 Do you have a CMOM program that is being implemented?

- ● Yes
- ○ No

If No, explain:

1.2 Do you have a CMOM program that contains all the applicable components and items according to Wisc. Adm Code NR 210.23 (4)?

- ● Yes
- ○ No (30 points)
- ○ N/A

If No or N/A, explain:

1.3 Does your CMOM program contain the following components and items? (check the components and items that apply)

☒ Goals [NR 210.23 (4)(a)]

Describe the major goals you had for your collection system last year:

Specific 2025 Numerical Goals and Results are found in Appendix IV of the city CMOM.
Overall System goals:
1)No sanitary sewer overflows
2)No basement backups due to lack of mainline maintenance
3)No infrastructure failure(street or sewer collapse) due to lack of maintenance
4)Maintain capacity for community and industrial growthwithin the City and HOVMSD interceptor
5)Review and update City Sewer Use /ordinance and maintain compliance with WIDNR and HOVMSD ordinances
6)Assist HOVMSD in implementation of a FOG control program.
7)Continue to identify and eliminate illegal sump discharges, cross connections, and other illicit connections
8)Design and implement an on going sewer condition evaluation program
9)Maintain an adequate budget to perform necessary maintenance of sewer system
10)Maintain and update records to ensure accurate and eficient data management

Did you accomplish them?

- ● Yes
- ○ No

If No, explain:

~~Experienced basement backups in 2025 related to system maintenance.~~

☒ Organization [NR 210.23 (4) (b)]☐☐

Does this chapter of your CMOM include:

- ☒ Organizational structure and positions (eg. organizational chart and position descriptions)
- ☒ Internal and external lines of communication responsibilities
- ☒ Person(s) responsible for reporting overflow events to the department and the public

☒ Legal Authority [NR 210.23 (4) (c)]

What is the legally binding document that regulates the use of your sewer system?

Municipal Ordinance-Sewer Use Ordinance

If you have a Sewer Use Ordinance or other similar document, when was it last reviewed and revised? (MM/DD/YYYY) 2023-07-05

Does your sewer use ordinance or other legally binding document address the following:

- ☒ Private property inflow and infiltration

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

☒ New sewer and building sewer design, construction, installation, testing and inspection
☒ Rehabilitated sewer and lift station installation, testing and inspection
☒ Sewage flows satellite system and large private users are monitored and controlled, as necessary
☒ Fat, oil and grease control
☒ Enforcement procedures for sewer use non-compliance

☒ Operation and Maintenance [NR 210.23 (4) (d)]

Does your operation and maintenance program and equipment include the following:
☒ Equipment and replacement part inventories
☒ Up-to-date sewer system map
☒ A management system (computer database and/or file system) for collection system information for O&M activities, investigation and rehabilitation
☒ A description of routine operation and maintenance activities (see question 2 below)
☐ Capacity assessment program
☒ Basement back assessment and correction
☒ Regular O&M training

☒ Design and Performance Provisions [NR 210.23 (4) (e)]☐☐

What standards and procedures are established for the design, construction, and inspection of the sewer collection system, including building sewers and interceptor sewers on private property?
☒ State Plumbing Code, DNR NR 110 Standards and/or local Municipal Code Requirements
☒ Construction, Inspection, and Testing
☐ Others:

0

☒ Overflow Emergency Response Plan [NR 210.23 (4) (f)]☐☐

Does your emergency response capability include:
☒ Responsible personnel communication procedures
☒ Response order, timing and clean-up
☒ Public notification protocols
☐ Training
☐ Emergency operation protocols and implementation procedures

☒ Annual Self-Auditing of your CMOM Program [NR 210.23 (5)]☐☐

☐ Special Studies Last Year (check only those that apply):
☐ Infiltration/Inflow (I/I) Analysis
☐ Sewer System Evaluation Survey (SSES)
☐ Sewer Evaluation and Capacity Managment Plan (SECAP)
☐ Lift Station Evaluation Report
☐ Others:

2. Operation and Maintenance

2.1 Did your sanitary sewer collection system maintenance program include the following maintenance activities? Complete all that apply and indicate the amount maintained.

Cleaning	21.2	% of system/year
Root removal	0	% of system/year
Flow monitoring	100	% of system/year
Smoke testing	0	% of system/year
Sewer line televising	7.4	% of system/year

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

Manhole inspections	8	% of system/year
Lift station O&M	4	# per L.S./year
Manhole rehabilitation	2.9	% of manholes rehabbed
Mainline rehabilitation	2.4	% of sewer lines rehabbed
Private sewer inspections	1.8	% of system/year
Private sewer I/I removal	.5	% of private services
River or water crossings	100	% of pipe crossings evaluated or maintained

Please include additional comments about your sanitary sewer collection system below:

3. Performance Indicators

3.1 Provide the following collection system and flow information for the past year.

17.42	Total actual amount of precipitation last year in inches
31.08	Annual average precipitation (for your location)
87.3	Miles of sanitary sewer
7	Number of lift stations
0	Number of lift station failures
0	Number of sewer pipe failures
0	Number of basement backup occurrences
24	Number of complaints
2	Average daily flow in MGD (if available)
3.52	Peak monthly flow in MGD (if available)
14.98	Peak hourly flow in MGD (if available)

3.2 Performance ratios for the past year:

0.00	Lift station failures (failures/year)
0.00	Sewer pipe failures (pipe failures/sewer mile/yr)
0.00	Sanitary sewer overflows (number/sewer mile/yr)
0.00	Basement backups (number/sewer mile)
0.27	Complaints (number/sewer mile)
1.8	Peaking factor ratio (Peak Monthly:Annual Daily Avg)
7.5	Peaking factor ratio (Peak Hourly:Annual Daily Avg)

4. Overflows

LIST OF SANITARY SEWER (SSO) AND TREATMENT FACILITY (TFO) OVERFLOWS REPORTED **				
	Date	Location	Cause	Estimated Volume
None reported				

** If there were any SSOs or TFOs that are not listed above, please contact the DNR and stop work on this section until corrected.

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

5. Infiltration / Inflow (I/I)

5.1 Was infiltration/inflow (I/I) significant in your community last year?

- ● Yes
- ○ No

If Yes, please describe:

I&I could be detected at metering stations, specifically after rain events and changes in the river level.

5.2 Has infiltration/inflow and resultant high flows affected performance or created problems in your collection system, lift stations, or treatment plant at any time in the past year?

- ● Yes
- ○ No

If Yes, please describe:

High water alarms, lift station pumps plugged with rags and other debris. The Augustine Street and CTH"CE" lift station pumps could not keep up with some of the I and I in the storm sewer system.

5.3 Explain any infiltration/inflow (I/I) changes this year from previous years:

Approximately 10,990 feet of deteriorated clay, concrete, and truss main and approximately 108 service laterals were replaced or rehabilitated as part of the City's rehabilitation projects in 2025. In addition, some temporary manhole improvements were made in the river to reduce inflow.

5.4 What is being done to address infiltration/inflow in your collection system?

The City continues to replace and rehabilitate the sanitary sewer and manholes throughout the City. The City has an annual sanitary sewer replacement program in place

Total Points Generated	0
Score (100 - Total Points Generated)	100
Section Grade	**A**

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026

Reporting For: **2025**

Grading Summary

WPDES No: 0047341

SECTIONS	LETTER GRADE	GRADE POINTS	WEIGHTING FACTORS	SECTION POINTS
Financial	A	4	1	4
Collection	A	4	3	12
TOTALS			**4**	**16**
GRADE POINT AVERAGE (GPA) = 4.00				

Notes:
A = Voluntary Range (Response Optional)
B = Voluntary Range (Response Optional)
C = Recommendation Range (Response Required)
D = Action Range (Response Required)
F = Action Range (Response Required)

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026

Reporting For: **2025**

Resolution or Owner's Statement

Name of Governing Body or Owner: City of Kaukauna

Date of Resolution or Action Taken: 2026-06-16

Resolution Number: 2026-5516

Date of Submittal:

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Financial Management: Grade = A

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. = 4.00

Compliance Maintenance Annual Report

Kaukauna Sewage Collection System

Last Updated: 6/17/2026 Reporting For: **2025**

DNR Response to Resolution or Owner's Statement

Name of Governing Body or Owner: City of Kaukauna

Date of Resolution or Action Taken: 2026-06-16

Resolution Number: 2026-5516

Date of Submittal: 6/17/2026

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Financial Management: Grade = A

Permittee Response:

DNR Response:

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

Permittee Response:

DNR Response:

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. = 4

Permittee Response:

DNR G.P.A. Response:

DNR CMAR Overall Response:

Thank you for submitting the 2025 CMAR on time. The Department is appreciative of your commitment to implement your CMOM. The department commends you for completing 21.2 % sewer line cleaning;100% river or water crossing; and 7.4 % sewer line televising.

Excellent Job!

DNR Reviewer: Oumarou, Barti **Phone:** (920) 424-4013

Address: 625 E County Road Y Ste 700, Oshkosh, WI 54901-9731 **Date:** 9/3/2026

RESOLUTION NO. 2026-5516

2025 COMPLIANCE MAINTENANCE ANNUAL REPORT (CMAR) RESOLUTION

WHEREAS, it is a requirement under a Wisconsin Pollutant Discharge Elimination System (WPDES) permit issued by the Department of Natural Resources for the governing body to file a Compliance Maintenance Annual Report (CMAR) for its wastewater collection system under Wisconsin Administrative Code NR 208:

WHEREAS, the governing body has reviewed the Compliance Maintenance Annual Report (CMAR);

WHEREAS, it is necessary to provide recommendations or an action response plan for the Collection Systems CMAR section grades of "C" or less and/or an overall grade point average <3.00, or if a Sanitary Sewer Overflow was reported;

NOW, THEREFORE, BE IT RESOLVED by the Common Council of the City of Kaukauna that the following recommendations or actions will be taken to address or correct problems/deficiencies of the wastewater treatment or collection system as identified in the Compliance Maintenance Annual Report (CMAR):

1) Continue systematic inspection, rehabilitation, and replacement of sanitary sewer collection system to maintain zero sanitary sewer overflows and assure capacity of the system for future growth.

Introduced and adopted this 16th day of June 2026.

APPROVED: _____
Anthony J. Penterman, Mayor

ATTEST: _____
Kayla Nessmann, Clerk

Section 3: Construction and Non-Construction I&I Reduction Projects

2025 Construction Projects

Project 1-25 Concrete Street Paving
This project incorporated the installation of 37 internal manhole chimney seals in concrete paving of new streets including South Weiler Road, Campfire Court, White Wolf Lane, Snow Goose Way, Beckett Lane, Antelope Trail, Bear Paw Trail and Ash Grove Place.

Project 2-25 Tobacnoir Street Area Utility Relay-Phase 2
This project included a sanitary sewer main and lateral relay on Blackwell Street, Desnoyer Street, Oviatt Street, Ducharme Street and Seymour Street as well as replacement of sewer in adjacent easements. Approximately 375 linear feet of 10" sanitary sewer and 2,808 lineal feet of 8" sanitary sewer, 4,195 lineal feet of private lateral pipe (94 homes) and 135 vertical feet of sanitary manholes replaced the existing deteriorated clay pipe sanitary sewer system. A map of the project area is attached to this section.

Project 9-25 Linda Court Utility Relay
This project included a sanitary sewer main and lateral relay on Linda Court and Thelen Avenue as well as replacement of sewers in adjacent easements. Approximately 2,071 lineal feet of 8" sanitary sewer, 3,329 lineal feet of private lateral pipe (42 homes) and 93 vertical feet of sanitary manholes replaced the existing deteriorated clay and concrete pipe sanitary sewer system. A map of the project area is attached to this section.

2025 Non-Construction Projects

On-going Clearwater (Illicit Cross Connection) Inspections
In addition to inspection of private laterals by City staff in reconstruction project limits, the City contracts with Kaukauna Utilities (KU) to perform Clearwater inspections while they are in a property for Cross Connection Control and Backflow Prevention inspections.

In 2025, the City inspected 57 homes and businesses for illicit connections; we found no violations. Violations can include a variety of issues including non-compliant private sewer lateral and sump to floor drain connections.

Sewer Cleaning and Inspections

The areas of sewer main cleaning in 2025 were (1) Dixon Street to the north, Tenth Street to the south, Crooks Avenue to the west and Spring Street to the east; (2) Wisconsin Avenue to the south, Taylor street to the north, Depot street to the west, and Lawe Street to the east; (3) Industrial Park #1 and the Industrial Park North; (4) Lawe Street, Washington Street, Plank Road, Green Bay Road, Florence Street, Claribel Street and Grandview Lane; (5) Farmland Drive, Farmland Court, Hunters Run and Nature View Court; (6) Hillcrest Drive, Forestedge Drive, Ridge Court, Cleveland Avenue, Peters Road, Woodhaven Lane, Killian Drive, Nottingham Lane, Windsor Court, Yorkshire Avenue, Stanford Lane and Winchester Boulevard. CCTV inspections include

new construction, post televising for the sewer rehab areas and miscellaneous lines that were suspected of having issues. See attached maps.

CCTV inspections include annual and new construction televising contracts in various areas (see CCTV map), post televising for the sewer rehab areas and some miscellaneous lines that were suspected of having issues. 27,017 lineal feet of sewer main and 136 laterals were televised in 2025. See maps at the end of this section.

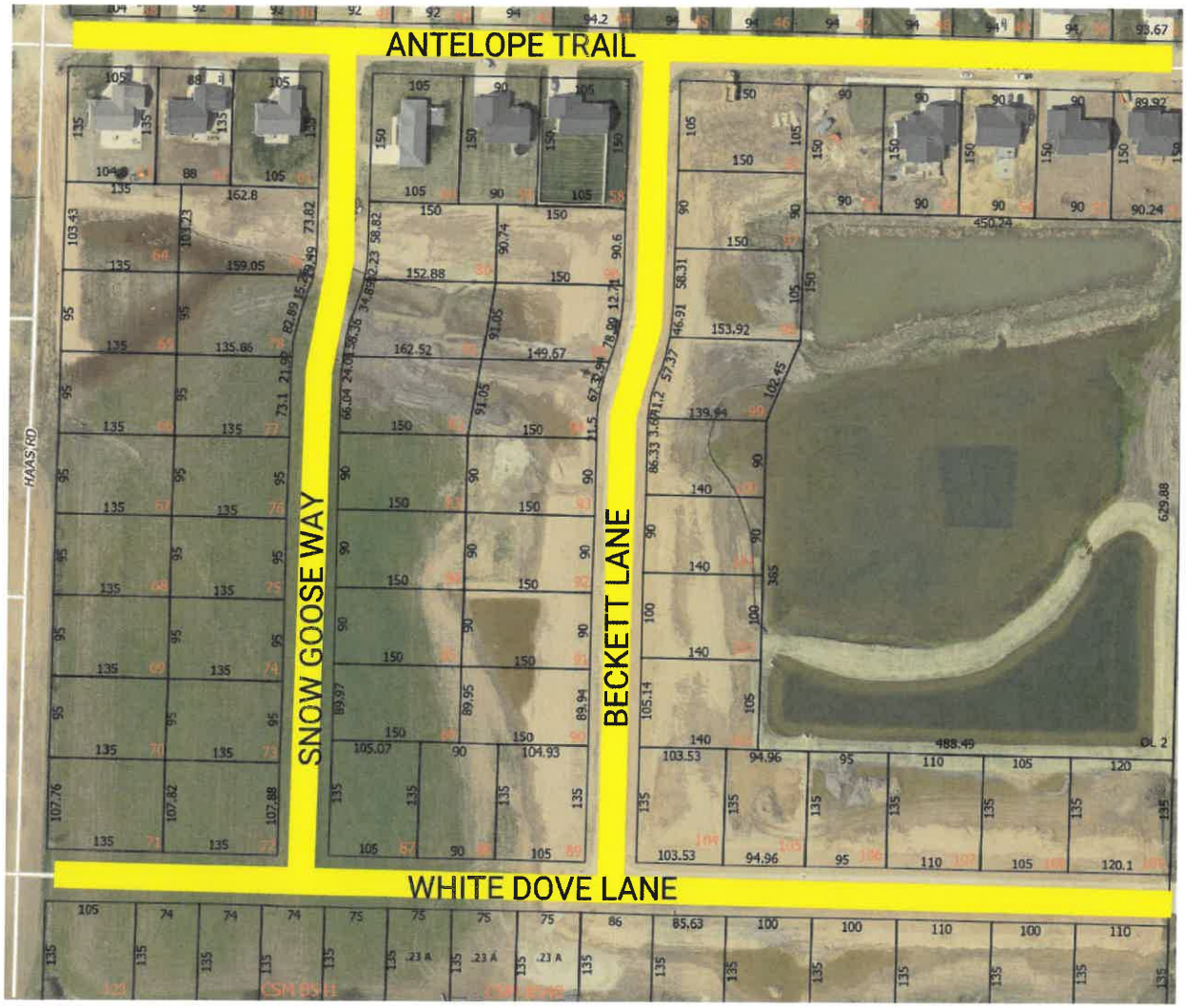
PROPOSED PROJECT 1-25 CONCRETE STREET PAVING

ANTELOPE TRAIL, BEAR PAW TRAIL AND WHITE BIRCH STREET



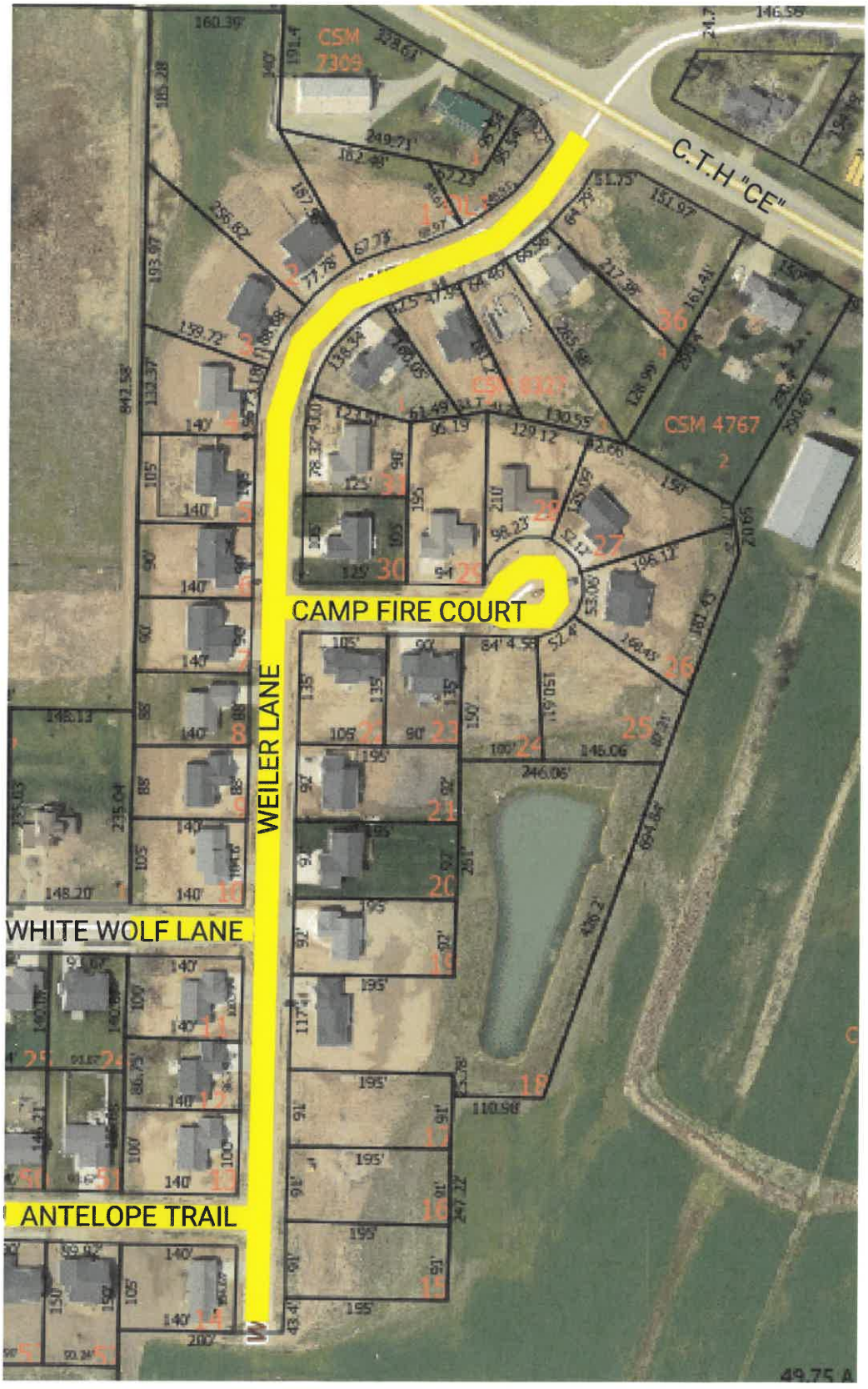
PROPOSED PROJECT 1-25 CONCRETE STREET PAVING

ANTELOPE TRAIL, SNOW GOOSE WAY, BECKETT LANE AND WHITE DOVE LANE



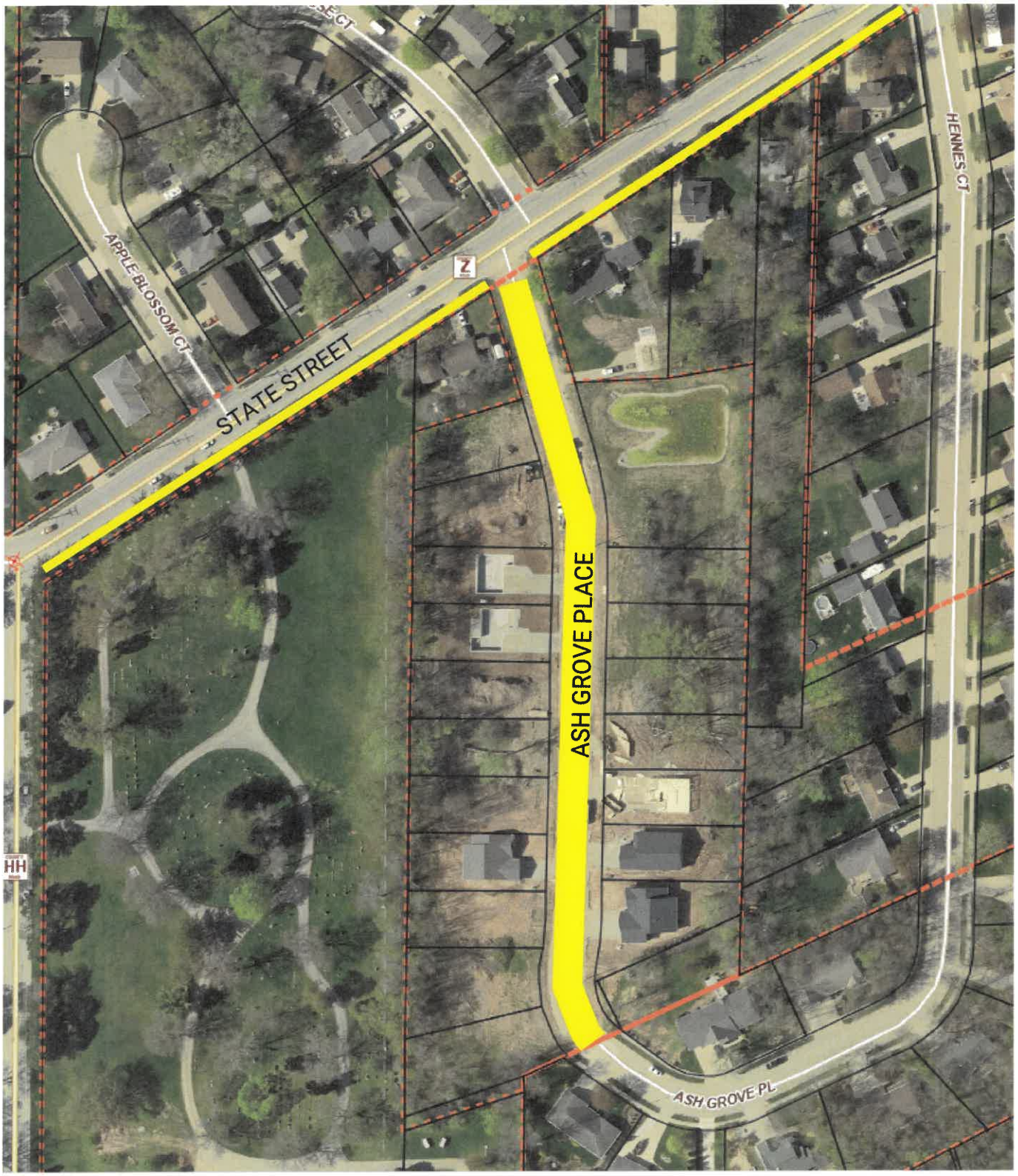
PROPOSED PROJECT 1-25 CONCRETE STREET PAVING

WEILER ROAD, CAMP FIRE COURT, AND WHITE WOLF LANE



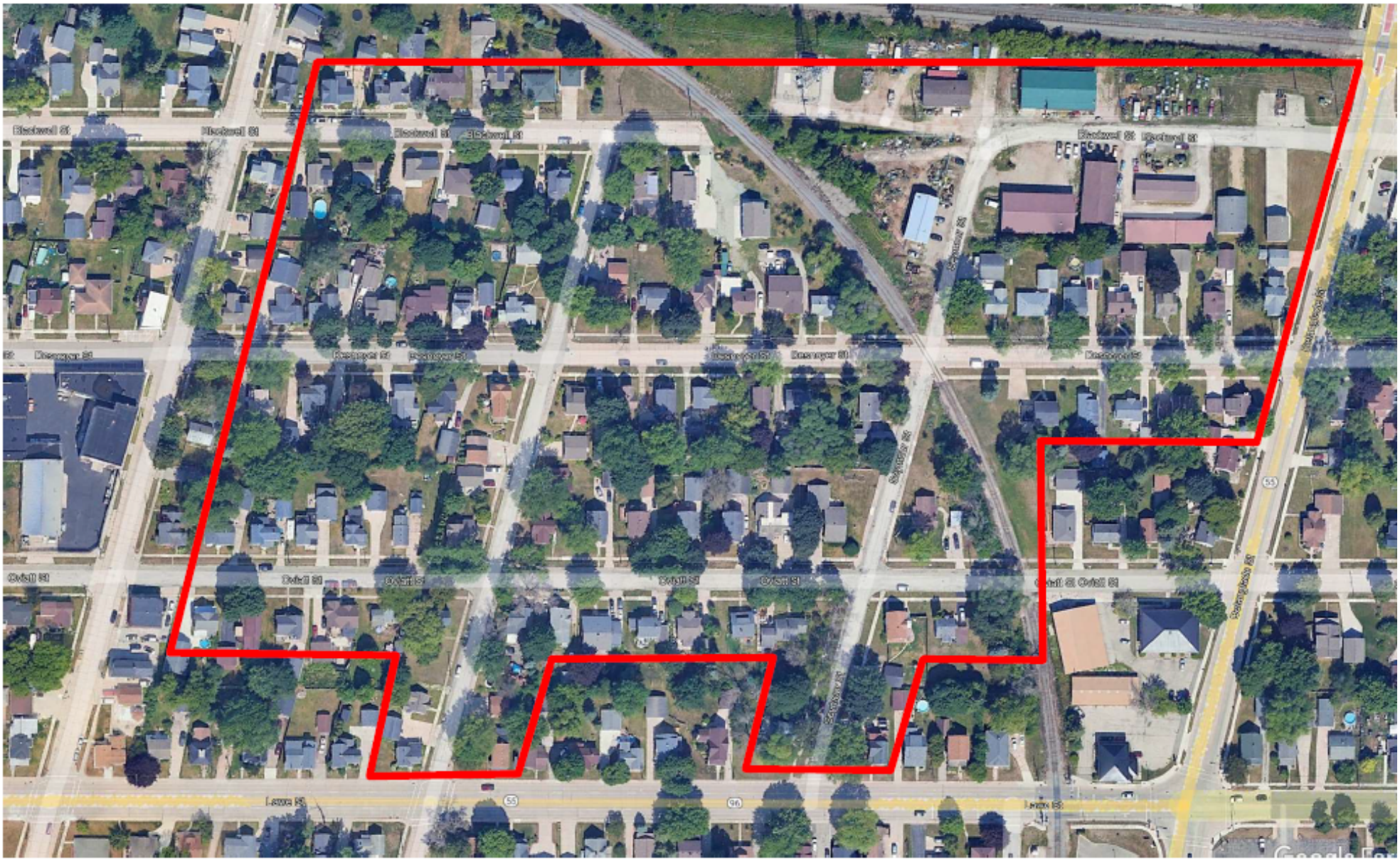
PROPOSED PROJECT 1-25 CONCRETE STREET PAVING

ASH GROVE PLACE AND STATE STREET SIDEWALK



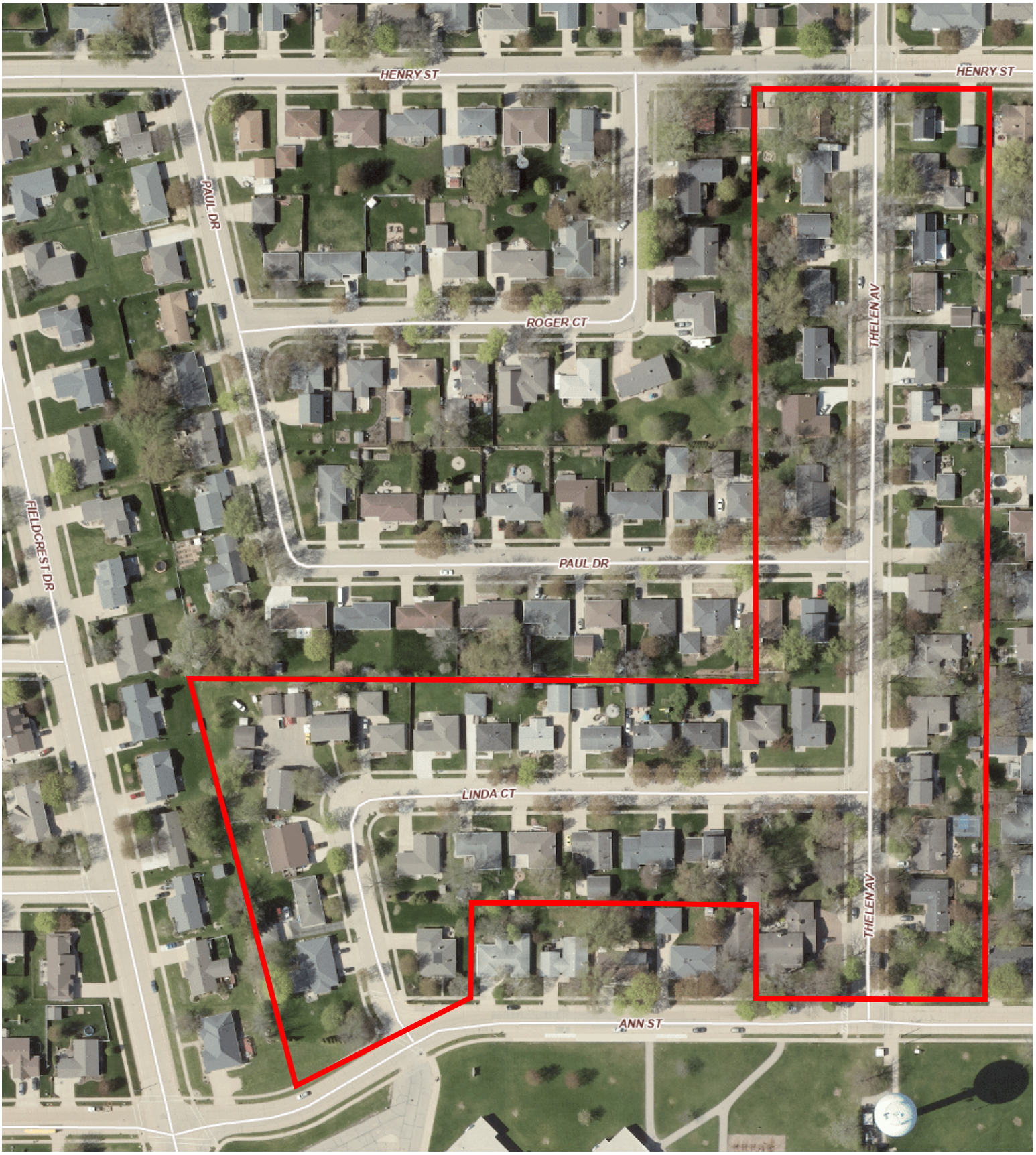
PROJECT 2-25 TOBACNOIR STREET AREA UTILITY RELAY

Blackwell Street, Desnoyer Street, Oviatt Street, Ducharme Street and Seymour Street

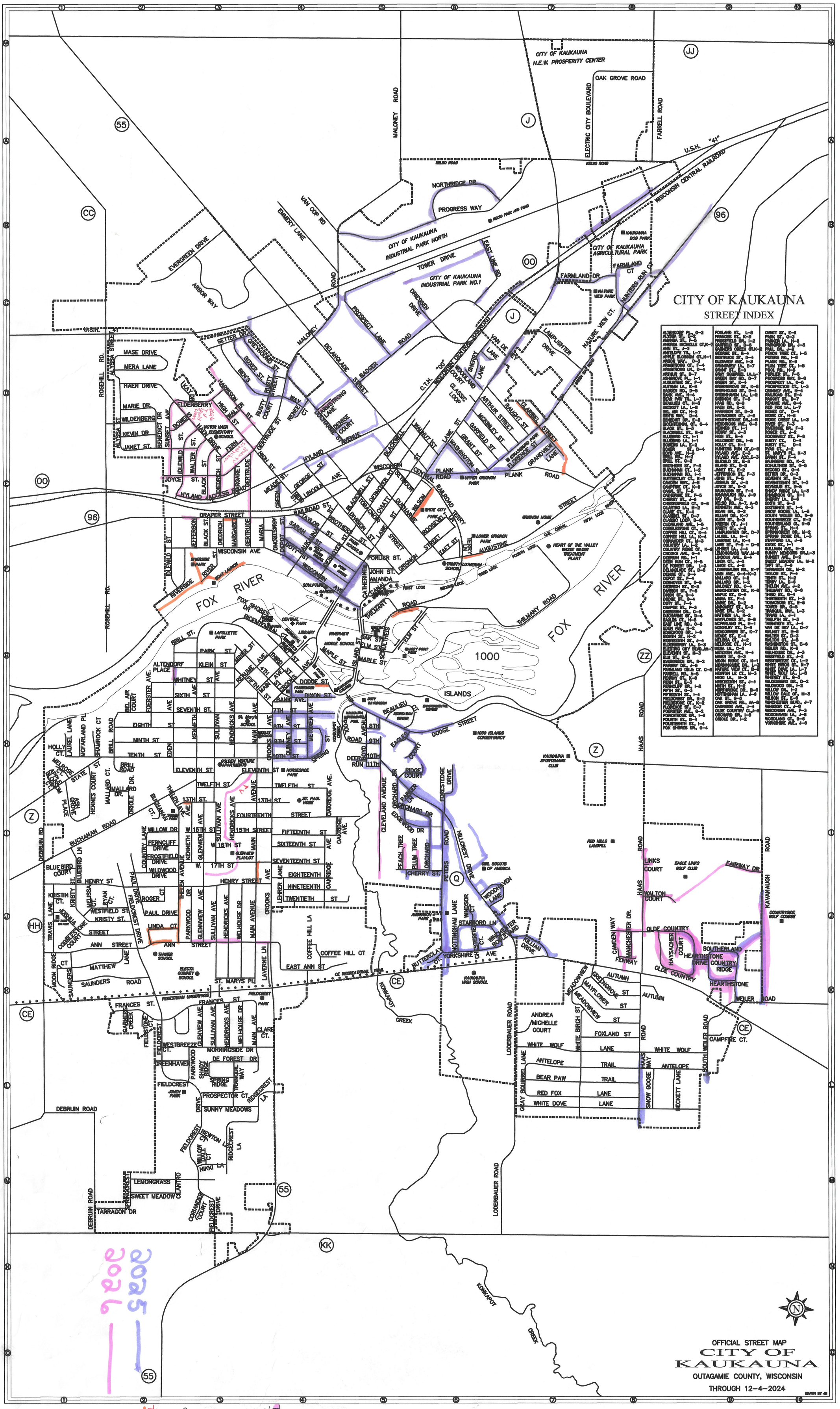


PROJECT 9-25 LINDA COURT UTILITY RELAY

LINDA COURT AND THELEN AVENUE



2025 SEWER CLEANING MAP



CITY OF KAUKAUNA
STREET INDEX

ALTENDORF PL. C-2
ALYSSA ST. E-2
AMANDA ST. F-8
ANDREA MICHELLE CT. K-7
ANN ST. I-3
ANTELOPE TR. I-7
APPLE BLOSSOM CT. I-1
ARBOR WAY. C-3
ARMSTRONG CT. I-7
ARMSTRONG LN. I-7
ARTHUR ST. J-7
ASHBORNE PL. I-7
AUGUSTINE ST. I-7
AUTUMN LA. I-7
BADGER RD. I-8
BANK AVE. H-2
BEAR PAW TR. I-7
BEAUJEU CT. I-7
BECKETT LA. I-7
BEL AIR CT. H-2
BEN'S WAY. I-7
BENEDICT DR. E-2
BICENTENNIAL CT. I-7
BLACK ST. E-3
BLACKWELL ST. F-8
BLUEBIRD LN. I-7
BOWERS ST. E-2
BOYD AVE. H-2
BRILL RD. H-2
BRILL ST. H-2
BROTHERS ST. F-8
BUCHANAN CT. I-7
BUCHANAN RD. I-7
BUTTERCLAY CT. K-8
CAMDEN WAY. K-8
CAMPFIRE CT. K-8
CANAL ST. F-8
CATHERINE ST. F-8
CHERRY ST. J-8
CHESTERFIELD CT. K-8
CILANTRO LA. I-7
CLARE CT. K-7
CLARIBEL ST. D-7
CLASSIC LOOP. D-7
CLEVELAND AVE. D-7
COBBLESTONE CT. I-7
COFFEE HILL CT. K-7
COFFEE HILL LA. K-7
COMMANDER CT. I-7
COUNTRY LA. I-7
COUNTRY RIDGE CT. K-8
CROOKS AVE. G-7
DEBRUIN RD. I-7
DEER RUN CT. I-5
DE FOREST DR. G-7
DELANGLADE ST. D-7
DENISE CT. I-7
DEPOT ST. F-8
DODGEVIEW ST. E-8
DRAPER ST. F-8
DRIESSEN DR. C-8
DUCHARME ST. F-8
EAGLES CT. I-7
EAST LINE RD. I-8
EDEN AVE. H-2
EDGEWOOD DR. I-7
EIGHTH ST. H-2
EIGHTEENTH ST. I-2
ELDERBERRY LA. E-2
ELECTRIC CITY BLVD. A-7
ELEVENTH ST. H-2
ELM ST. G-8
EVERGREEN DR. C-2
FAIRWAY DR. I-7
FARMLAND DR. G-8
FARRELL RD. J-7
FENWAY CT. K-8
FERN ST. E-2
FERNCLIFF DR. I-2
FIFTH ST. G-2
FIFTEENTH ST. I-2
FLORENCE ST. J-8
FOERSTER AVE. H-2
FOURTEENTH ST. I-2
FOX SHORES DR. F-8
FOXLAND ST. K-8
FRANCES ST. K-8
FROSTFIELD DR. I-2
GARFIELD ST. K-7
GARNERS CREEK CT. K-2
GEORGE ST. F-8
GERTRUDE ST. D-7
GLENVIEW AVE. I-2
GRANDVIEW LA. F-7
GRANT ST. E-8
GRAY SQUIRREL LA. I-7
GREEN BAY RD. D-7
GREEN ST. F-8
GREENGROVE ST. K-8
GREYHOUND ST. E-8
GRIGNON CT. I-8
GRIGNON ST. I-8
HAAS RD. C-8
HAEN DR. E-2
HARRISON ST. D-7
HAYSACHER CT. K-8
HEARTHSTONE DR. K-8
HENDRICKS AVE. I-3
HENRY ST. I-2
HIGH ST. E-2
HILLCREST DR. I-7
HOLLY CT. I-7
HUNTERS RUN CT. G-8
HYLAND AVE. E-2
HYLAND AVE. ACC. E-3
IDLEWILD ST. E-2
ISLAND ST. G-8
JANET ST. E-2
JEFFERSON ST. F-8
JOSHUA ST. I-7
JOYCE ST. E-2
KAUKAUNA ST. I-7
KAWANAUGH RD. I-7
KAY DR. D-8
KELSO RD. I-7
KENNETH AVE. I-2
KIDN DR. D-8
KILLIAN DR. K-7
KLEIN ST. G-2
KRISTIN CT. I-7
KRISTY CT. I-7
LAMPLIGHTER DR. D-7
LAUREL LA. I-7
LAVERNE LN. I-7
LEHRER LA. I-7
LEMONGRASS WAY. M-2
LINCOLN AVE. I-7
LINDA CT. I-7
LINNS CT. I-7
LOEBENBAUER RD. K-7
MAIN AVE. G-7
MALLARD CT. I-7
MALONEY RD. I-7
MANCHESTER DR. K-8
MAPLE ST. G-8
MARIA ST. I-7
MARIE DR. C-2
MARGARET ST. E-2
MARY DR. C-2
MATTHEW LA. K-2
MAYFLOWER ST. K-8
MCFARLAND PL. I-7
MEADOWLEY ST. K-8
MEADOWVIEW ST. K-8
MEADE ST. E-2
MELISSA CT. I-7
MELROSE CT. I-7
METOXEN AVE. I-7
MINER ST. G-2
MOON RIDGE CT. I-7
MORNINGSIDE DR. I-7
NATURE VIEW CT. G-8
NEWTON LE CT. I-7
NIKKI LA. M-2
NINETEENTH ST. I-2
NINTH ST. H-2
NORTHRIDGE DR. I-7
NOTTINGHAM LA. K-8
OAK ST. G-8
OAK GROVE RD. A-8
OAKRIDGE AVE. I-2
OLDE COUNTRY CT. K-8
ORCHARD DR. I-8
ORIOLE DR. I-7
OWL CT. I-7
PARK ST. G-8
PARKER LA. H-2
PARKWOOD DR. I-2
PAUL DR. I-2
PEACH TREE CT. I-7
PETERS RD. I-7
PLANK RD. E-8
PLUM TREE CT. I-7
POOL RD. H-2
PORTER ST. I-8
PROGRESS WAY. I-8
PROSPECT LA. G-8
PROSPECTOR CT. I-7
QUINNEY AVE. H-2
RAILROAD ST. I-8
RAUCHT ST. D-7
REALUME AVE. H-2
RED FOX LA. I-7
RIDGE CT. H-2
RIDGE CREST I-7
RIVER ST. F-8
RIVERSIDE DR. I-8
ROGER CT. I-7
ROOSEVELT ST. I-8
RUSTY CT. I-7
RUSTY ST. I-7
RYAN CT. I-7
ST. MARY'S PL. I-7
SARAH ST. F-8
SAUNDERS RD. K-7
SCHULTHESS ST. I-8
SECOND ST. G-8
SETTER DR. I-7
SEVENTH ST. H-2
SEVENTEENTH ST. I-2
SEYMOUR ST. F-8
SHADY RIDGE LA. I-7
SHAMROCK CT. I-7
SHERRY LA. D-7
SIXTH ST. G-2
SIXTEENTH ST. I-2
SKIDDEN ST. I-7
SOUTH DODGE ST. I-8
SOUTH WEILER RD. K-8
SOUTHBREEZE CT. I-7
SOUTHERLAND CT. K-8
SPRING ST. H-2
SPRINGCREST CT. M-2
SPRING RIDGE DR. I-7
STAFFORD LA. I-7
STATE ST. I-7
SULLIVAN AVE. H-2
SUNNY MEADOWS DR. I-7
SUNSET AVE. E-2
SWEET MEADOW LA. I-7
TAFT ST. F-8
TARRAGON DR. I-7
TAYLOR ST. F-8
TENTH ST. H-2
TERRY LA. F-8
THELEN AVE. H-2
THILMANY RD. G-8
THIRD ST. G-8
THIRTEENTH ST. I-2
TOBACHON ST. F-8
TOWER DR. G-8
TRANQUIL WAY. I-7
TRAVIS LA. I-7
TWELFTH ST. I-2
TWENTIETH ST. I-2
VAN DE HEY LA. I-7
VERLAINE LA. I-7
WALNUT ST. F-8
WALTER ST. E-2
WALTON CT. K-8
WASHINGTON ST. F-8
WEILER RD. K-8
WELHOUSE DR. I-7
WESTFIELD ST. I-7
WESTBREEZE CT. I-7
WHITE BIRCH ST. K-7
WHITE DOVE LA. I-7
WHITE WOLF LA. I-7
WILDWOOD DR. I-7
WILLOW DR. I-2
WILLOW DALE CT. I-7
WILSON ST. E-8
WINCHESTER BLVD. K-8
WINDSOR CT. I-8
WISCONSIN AVE. F-8
WOODHAVEN LA. I-8
WOODLAND CT. D-8
YORKSHIRE AVE. K-8

OFFICIAL STREET MAP
CITY OF KAUKAUNA
OUTAGAMIE COUNTY, WISCONSIN
THROUGH 12-4-2024
DRAWN BY JH

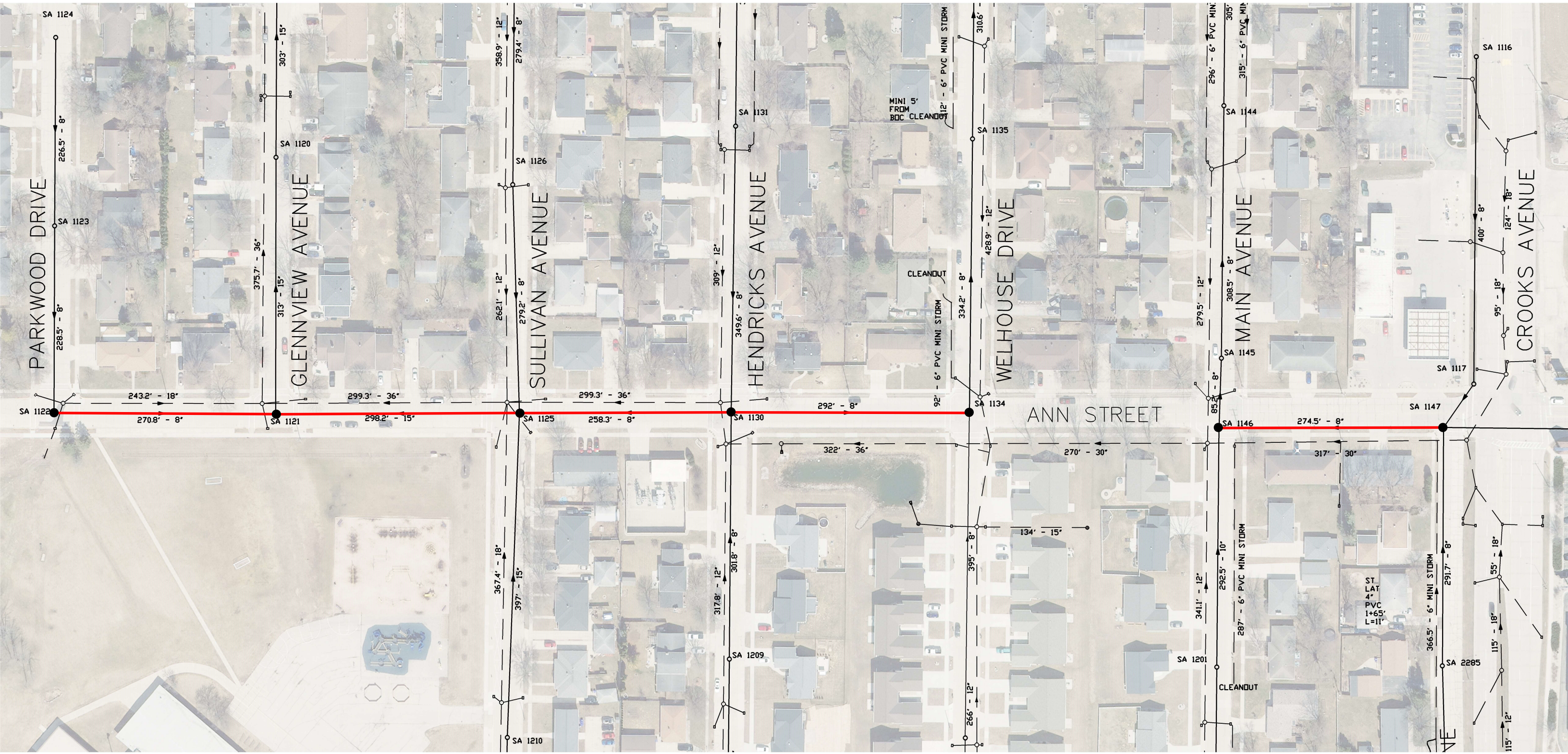
2025
2026

TV crew cleaning 2026:
Harrison, Black, Maywood, Bretlewood, Sunset, High, Elderberry, Bowers, Haen, Idlewild, Joyce, Walter, Fern, Diedrich, Hyland Frontyard, Janet, Ann St, Parkwood to Bethune Creek to Main

TV crew 2025
Off Road Sewer. From Glenview Dr to 11th St

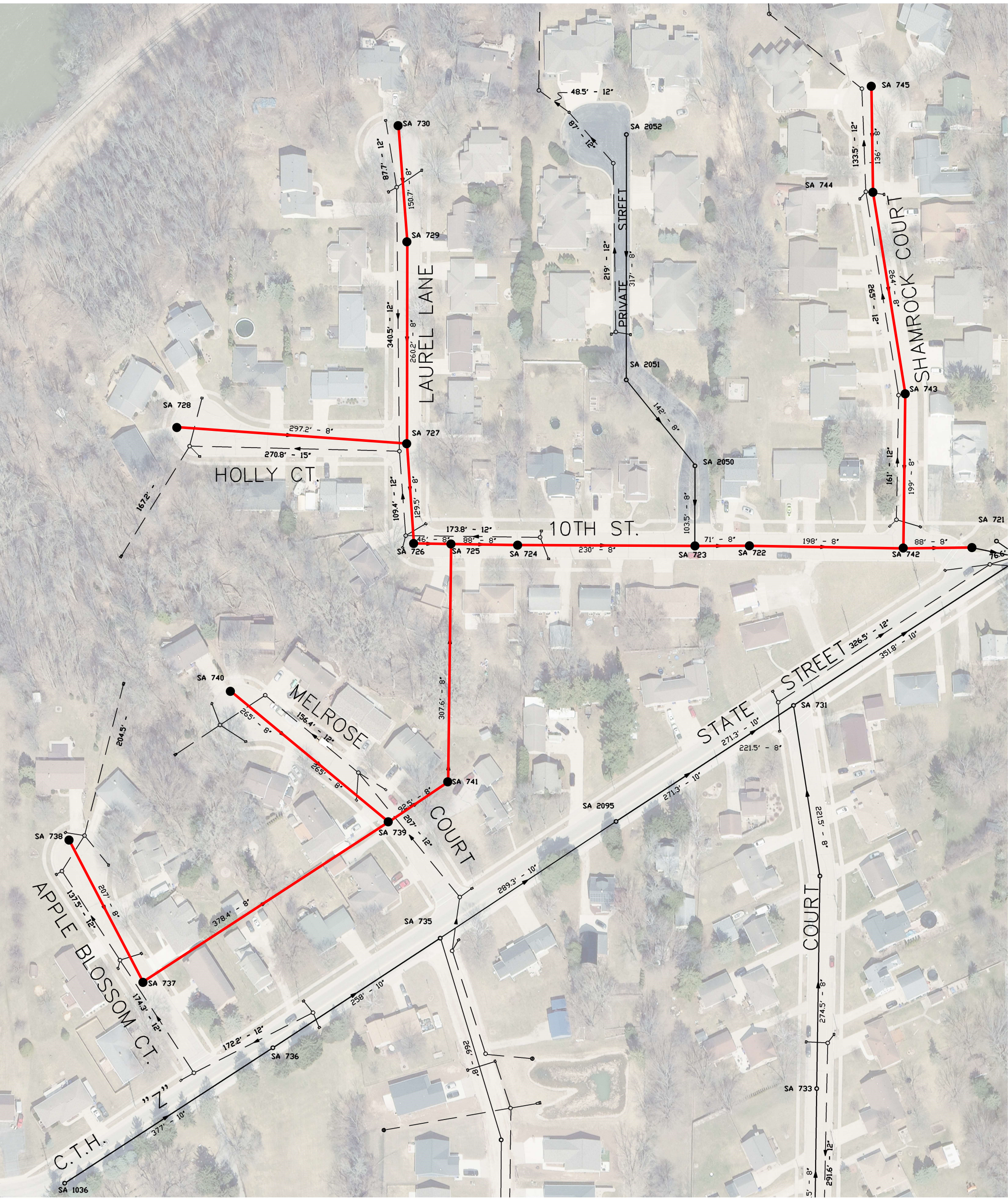
2025 SEWER TELEVISING

ANN STREET



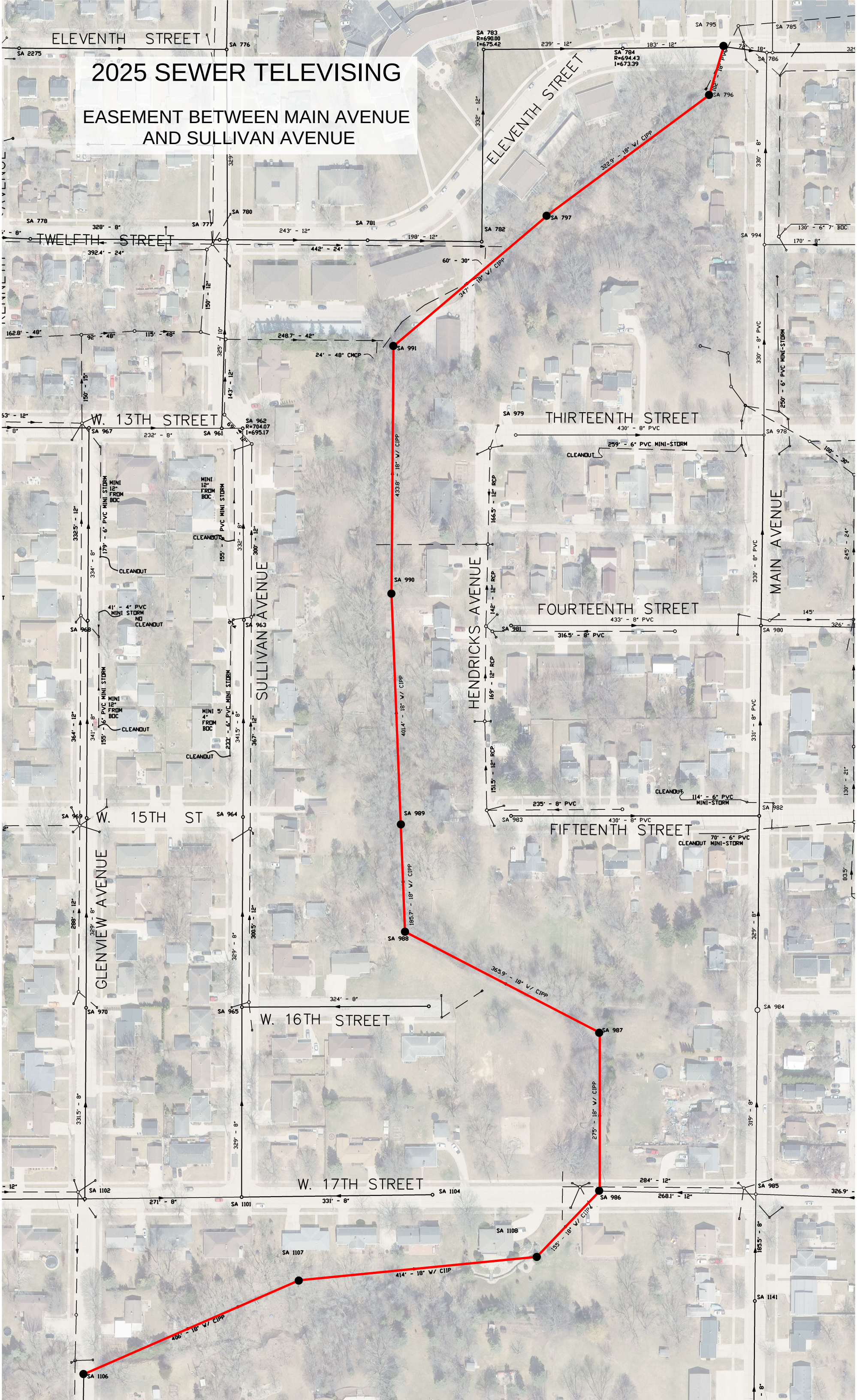
2025 SEWER TELEVISING

TENTH STREET, HOLLY COURT, SHAMROCK COURT, MELROSE COURT AND APPLE BLOSSOM COURT



2025 SEWER TELEVISING

EASEMENT BETWEEN MAIN AVENUE AND SULLIVAN AVENUE



2025 SEWER TELEVISING

FERN STREET, HIGH STREET, ELDERBERRY STREET, HARRISON STREET, WALTER STREET, SUNSET AVENUE, HAEN DRIVE, BOWERS LANE, JANET STREE, IDLEWILD STREET, BLACK STREET, JOYCE STREETAND GERTRUDE STREET



Section 4: Local Ordinance Changes

There were no ordinance changes in 2025, the user charge remains at $8.75 per 100 cubic feet. The last change to the ordinance was in 2023, ordinance number 1884, which was an increase in user charge.

Section 5: CMOM Updates and Changes

The CMOM Plan is a working document that will require updates based upon annual reviews and performance of the system. The annual audit of the CMOM plan will be an important part of maintaining a high level of sewer service and sewer capacity. Reviews will occur in December of each calendar year.

There were no major updates/changes to the CMOM program in 2025. The City did update the appendix for annual maintenance goals and performance measures for 2025. An updated table is attached to the end of this section.

ANNUAL MAINTENANCE GOALS AND PERFORMANCE MEASURES							
2025							
Sewer Mainline O&M							
MAINTENANCE ITEM	**GOAL**	**% of System**	**2022**	**2023**	**2024**	**2025**	**Comments**
Sewer Mainline Televised	~~1 mile per year~~ 5% of system per year	5.0%	17,250 ft(3.8%)	31,753 ft (6.9%)	19,200 ft (4.2%)	27017 ft (5.9%)	Project Areas, Subd.,CCTV
Main Line Rehabilitation and Replacement	1 mile per year	1.2%	5,910 ft (1.2%)	4,920 ft (1.1%)	5,080ft (1.1%)	5,884 ft (1.2%)	Utility Relays on Blackwell Street, Desnoyer Street, Oviatt Street, Ducharme Street, Seymour Street, Thelen Avenue and Linda Court
Clean Main Line Sewers	10 miles per year	12%	61,682 ft (12.5%)	81,092 ft (17.9%)	107,291ft (23.5%)	107,696ft (23.3%)	Approx. 25% of Branch lines per year
Root Cutting	TBD - Per Cleaning/Televising	TBD	0%	0.2%	0.2%	0.0%	
Flow Monitoring	TBD – Project Areas	TBD	0%	0%	0%	0%	100% metered at meter stations and lift stations -Discuss future metering options for project areas
Dye Test /Smoke Test	TBD - Visual Inspections will dictate	TBD	0 ft	0 ft	0ft	0	
Manholes O&M							
MAINTENANCE ITEM	**GOAL**	**% of System**	**2022**	**2023**	**2024**	**2025**	**Comments**
Visual Inspection of Critical and Easement MHs	Inspect 100% at least once annually	100%	100%	100%	100%	100%	
Visual Inspection of standard MHs	Inspect every 4 years	25%	300 (15%)	500 (25%)	400 (20%)	521 (26.3%)	Sewer Crew + CCTV + Project Areas
Manhole Rehabilitation/Replacement	Repair or replace 2% per year	2%	16 (1%)	34 (1.7%)	33 (1.7%)	62 (3.1%)	Paving and Lining
Lift Station O&M							
MAINTENANCE ITEM	**GOAL**	**# Per Year**	**2022**	**2023**	**2024**	**2025**	**Comments**
Lift Station Inspections	2 inspections per week of each station	104 per lift station	104	104	104	104	
Lift Station O&M Check	1 maintenance check per week	52 per lift station	52	52	52	52	
Clean and Degrease Lift Stations	2 times per year each	2 per lift station	2	2	2	2	
Easement O&M							
MAINTENANCE ITEM	**GOAL**	**% of System**	**2022**	**2023**	**2024**	**2025**	**Comments**
Visual Inspection of Easements	Inspect twice per year	100%	100%	100%	100%	100%	
Easement Maintenance	Maintain access to each mh and mark for visibility	As needed	NA	NA	NA	NA	
Private Lateral O&M							
MAINTENANCE ITEM	**GOAL**	**#**	**2022**	**2023**	**2024**		**Comments**
Visual Inspection of Laterals	Inspect 100% of Laterals in Rehab Area	Varies	100%(158)	100% (110)	100% (177)	100% (106)	
Replace Private Laterals	Replace 95% of residential laterals - rehab project	Varies	88%(139 of 158)	87%(96 of 110)	71% (127 of 177)	64% (56 of 106)	
Inspect Private Properties for Illicit Connections	Inspect all properties within a 10 year cycle	10%	3%	5%	4.3%	1.0%	Mostly performed by Kaukauna Utilities - performed 57

RESOLUTION NO. _____

RESOLUTION ACCEPTING THE CITY OF KAUKAUNA 2025 ANNUAL CLEARWATER SUSTAINABILITY PROGRAM REPORT TO THE HEART OF THE VALLEY METROPOLITAN SEWERAGE DISTRICT (HOVMSD)

WHEREAS, it is a requirement of the HOVMSD that member communities file an annual report as part of its Clearwater Sustainability Program; and

WHEREAS, the governing body of the City of Kaukauna has reviewed the annual report to the HOVMSD; and

WHEREAS, the annual report contains the following components as required by the HOVMSD:

1. Compliance Maintenance Annual Report (CMAR) as submitted to the Wisconsin Department of Natural Resources (WDNR)
2. WDNR response to CMAR
3. Summary of construction and non-construction inflow/infiltration reduction projects
4. Local ordinance changes related to inflow/infiltration
5. Capacity, Management, Operation, and Maintenance (CMOM) updates or changes

NOW, THEREFORE, BE IT RESOLVED by the Common Council of the City of Kaukauna that the report prepared by the City of Kaukauna Engineering Department has been accepted and shall be forwarded to the HOVMSD as per HOVMSD requirements.

Introduced and adopted this 20th day of October 2026.

APPROVED: _____
Anthony J. Penterman, Mayor

ATTEST: _____
Kayla Nessmann, Clerk