

# Lead Service Line Replacement Plan

## City of Naperville

(PWSID NUMBER) IL0434670

DATE

New Plan    Revised Plan Date:

### 1. Plan Certification

*I have verified and certify the information listed in this Plan is true and accurate to the best of my knowledge and belief:*

  
Plan Preparer Signature

04/20/2024

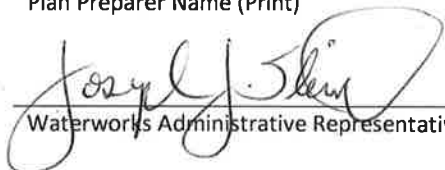
Date

Jacob Parrish

Plan Preparer Name (Print)

Civil-Environmental Engineer

Title

  
Waterworks Administrative Representative Signature

04/20/2024

Date

Joseph J. Slevnik

Waterworks Administrative Representative Name (Print)

Deputy Director Water Utility

Title

  
Licensed Operator Signature

4/20/2024

Date

PAIS Younh

Licensed Operator Name (Print)

282829999

License Number

## 2. General Water System Information

System Name: Naperville	PWSID: IL0434670
Total Number of Service Connections: 47,312	
Number of Lead Service Lines: 362	
Number of Lead Status Unknown Service Lines: 69	
Number of Galvanized Requiring Replacement Service Lines: 34	
Number of Non-lead Service Lines: 46,847	
Total Number of Lead Services replaced since 2020 : 125	
Total Population Served: 149,104	
Location of Lead and Suspected Lead Service Lines: View Appendix 1	

### 2a. Contact Information

#### System owner contact information:

Name: Joe Slevnik	Title: Deputy Director Water Utilities
Phone: 630-420-6125	Email: Slevnikj@naperville.il.us

#### Licensed operator contact information

Name: Chad Young	Title: Water Distribution and Metering Supervisor
Phone: 630-774-0023	Email: YoungC@naperville.il.us

#### Plan Preparer contact information

Name: Jacob Parrish	Title: Civil-Environmental Engineer
Phone: 630-420-4121	Email: Parrishj@naperville.il.us

## 3. Responsible Parties

#### List names, titles, and details for the following:

1. Creating and maintaining the Lead Service Line Replacement Plan: Jacob Parrish, Civil Environmental Engineer
2. Identification of lead service lines: Jacob Parrish, Civil Environmental Engineer
3. Maintenance of service line inventory: Jacob Parrish, Civil Environmental Engineer
4. Construction Oversight: Jacob Parrish, Civil Environmental Engineer
5. Funding: Doug Splitt, Budget Administration and Technology Manager,
6. Public Outreach Coordinator: Jim Hoff, Senior Communications Specialist
7. Maintaining the online inventory updates: Lauryn Castagna, GIS Specialist
8. Resubmission of the Lead Service Line Replacement Plan: Jacob Parrish, Civil Environmental Engineer

9. Other:

#### 4. Service Line Inventory Development and Maintenance

##### Strategy for identifying service lines of unknown materials (40 CFR 141.84 (b) (1))

Check all applicable boxes. When completed, include completion date.

We do not have service lines of unknown material within our water system's service area

Type of Review	Completion Date
<input checked="" type="checkbox"/> Building and plumbing codes	12/31/23
<input type="checkbox"/> County and municipal ordinances	12/31/23
<input checked="" type="checkbox"/> Historical building records and permits on each service connection	12/31/23
<input checked="" type="checkbox"/> Distribution system maps and record drawings	12/31/23
<input checked="" type="checkbox"/> Ongoing updating of service line materials during normal operations	12/31/23
<input checked="" type="checkbox"/> Capital improvement plans and/or master plans for distribution system development	12/31/23
<input checked="" type="checkbox"/> Utility records including meter installation records, customer complaint investigations and field activity records	12/31/23
<input checked="" type="checkbox"/> Utility construction standards, standard details, and standard operating procedures	12/31/23
<input checked="" type="checkbox"/> Community survey	12/31/23
<input checked="" type="checkbox"/> Contacts within the water system, municipal office, or other local officials	12/31/23
<input checked="" type="checkbox"/> Documented interviews of residents- letters, phone survey, personal contact, etc.	12/31/23
<input checked="" type="checkbox"/> Visual inspection	12/31/23
<input checked="" type="checkbox"/> Customer self-identification	12/31/23
<input type="checkbox"/> CCTV Inspection	
<input checked="" type="checkbox"/> Excavation – Vacuum	12/31/23

#### 5. Replacement Schedule Development and Replacement Considerations

##### 5a. Methods used to identify the prioritization of lead service line replacements (use numbers to indicate the level of priority, with "1" being the highest priority) (40 CFR 141.84 (b) (6))

<p><input type="checkbox"/> Disadvantaged consumers</p> <p><input type="checkbox"/> Known lead service lines</p> <p><input type="checkbox"/> Sensitive populations</p> <p><input type="checkbox"/> Proximity to high lead results</p> <p><input type="checkbox"/> Previous partial replacement</p> <p><input type="checkbox"/> Areas that receive many water quality complaints</p> <p><input type="checkbox"/> Overburdened Communities</p> <p><input type="checkbox"/> Licensed childcare centers</p> <p><input type="checkbox"/> Areas with no service lines of unknown material</p> <p><input type="checkbox"/> Areas where all service lines are of unknown material</p> <p><input type="checkbox"/> Areas where pipe replacements are already being conducted</p> <p><input type="checkbox"/> Previous participation in PbCu sampling</p> <p><input type="checkbox"/> Areas with high density of children</p>	<p><input type="checkbox"/> Age of current water main</p> <p><input type="checkbox"/> Proximity to other known contaminants</p> <p><input type="checkbox"/> System Pressure grade line</p> <p><input type="checkbox"/> Ownership</p> <p><input type="checkbox"/> LSLs close to interconnections with a wholesaler which utilizes corrosion control treatment</p> <p><input type="checkbox"/> Areas of source water or treatment changes</p> <p><input type="checkbox"/> Areas where all residents have agreed to participate in the program</p> <p><input type="checkbox"/> Service lines containing lead only on the water system side</p> <p><input type="checkbox"/> Service lines containing lead only on the property-owner side</p>
---	---

5b. Explanation of how the system is prioritizing replacement locations using the methods identified above and how the schedule will be implemented. *Example: The prioritization of the replacements is focused*

***on identifying areas with sensitive populations such as daycares and preschools. Past sampling events have shown that these areas also have high lead results. By focusing replacement on these areas first, we are addressing the areas where lead contamination has the most adverse impacts on the health of those who drink the water.***

The program prioritizes the replacement of high risk facilities such as preschools, daycare facilities, group day care homes, parks, playgrounds, hospitals and clinics. No high-risk facilities have been identified as having a lead service. The city water department will annually verify no new lead service lines are identified at high risk facilities.

The program has been planned to concentrate on the replacements in areas with a high concentration of lead service lines.

**5c. Coordination with Property Owners**

What portion of the service line is owned by the waterworks?

The waterworks owns the entire service line (main to house)

The waterworks owns a portion of the service line (main to curb stop or meter)

The waterworks does not own any portion of the service line

How will the system conduct public outreach regarding its lead service line replacement program? Provide links to all publicly available materials.

The city is providing outreach through its website, through regular mailing communications with utility bills.

<https://www.naperville.il.us/services/water-utility/your-water-service/water-quality/>  
<https://www.naperville.il.us/leadreplacement/>

How will the system solicit property owner/customer's approval to replace lead service lines?

Naperville has received 242 of 366 signed replacement agreements. The city is attempting to receive approval for the final replacements through regular mail outreach and information available on the City Website.

In the event of a property owner/customer's refusal to replace the service line the water system will:

- Document the incident.
- Continue to contact the property owner/customer each year for participation and continue to document all outreach efforts.
- When applicable, inform the customer the property-owner refused to replace their portion of the lead service line; and therefore, the lead service line in its entirety must remain.

### 5e. Emergency Replacement

What steps will the water system take in the event an emergency replacement is necessary?

- By having materials, staff resources, and procedures in place to replace the service line.
- By replacing the line as part of the emergency repair.
- By documenting the service line materials if they are made known and replacing at a later date.

### 5.f Lead Service Line Replacement Schedule See Appendix D

1 Year Replacement Goal: 52 Lead Services

5 Year Replacement Goal: 396, Replacement of all currently known lead and galvanized services.

10 Year Replacement Goal: Any Newly Discovered Lead Service Lines

15 Year Replacement Goal: Any Newly Discovered Lead Service Lines

20 Year Replacement Goal: Any Newly Discovered Lead Service Lines

25 Year Replacement Goal: Any Newly Discovered Lead Service Lines

30 Year Replacement Goal: Any Newly Discovered Lead Service Lines

### 5g. Disposal of Lead Service Lines

How will the water system take steps to make sure all lead service lines removed are disposed of properly?

*The Department recommends the following:*

- By ensuring that the contractors remove them to an appropriate facility/scrapyard for disposal
- By keeping records of the sale ticket and receipts on file for our records.

## 6. Prioritization of Lead Service Line Replacements Map

Clearly identify the following water system components identified on the Distribution Map included in the Appendix

**Included items:**

- Each area of priority
- Lead service lines
- Areas of replacement
- Scheduled year of replacement (phase)
- Treatment plant(s)

## 7. Financing

### 7a. Lead Service Line Replacement Financing (40 CFR 141.84 (b) (7))

Will the water system need to have approval from another agency or governing body prior to beginning replacements (due to budgetary issues)?

- Yes
- No

If yes, explain:

List financial approvals, if any, that will need to be obtained before beginning replacements: NA

### How will replacements be funded?

Replacements will be funded through a combination of utility rates and debt issuance. Naperville intends to explore State Revolving Fund (SRF) loans, or other debt issuance depending on revenue projections from an on-going Cost of Service and Rate study.



See Appendix E for detailed accounting for total lead water service replacements.

**How will the utility address customer owned portions of service lines that are owned by customers who are unable to pay to replace the portion they own? (40 CFR 141.84 (b) (7))**

The City of Naperville will be covering the cost of the lead service line replacement from the watermain to the meter. Customers will not be expected to pay for the replacement cost of lead service lines.

Is the water system government owned?  Yes  No

- If yes, will the property owner be responsible for a portion of the replacement cost?  Yes  No
- If yes, what amount?

**7b. Setting Aside Funds for Mailings and Other Future Costs**

*Our water system will ensure that there are adequate funds to cover the cost of lead service line replacement activities by:*

- Securing and setting aside funds on a yearly basis to cover the additional costs of certified mailing associated with each phase of replacement.
- Securing and setting aside funds for any outreach costs associated with replacements.
- Securing and setting aside funds for customer samples following an LSL replacement.
- Securing and setting aside funds for filter pitchers and replacements provided following an LSL replacement.
- Making sure that there is adequate funding set aside if additional staffing is needed.
- Securing and setting aside funds if additional lead service lines and galvanized requiring replacement service lines are identified and must be replaced.

**8. LSL Replacement Procedure**

**(40 CFR 141.84 (b) (2))**

- We will comply with ANSI/AWWA C810-17 Replacement and Flushing of Lead Service Lines
- We will use alternative procedures,

**9. Notification Requirements**

**Consumer Notification**

- We will notify owners and non-owner customers of plans to conduct a full or partial service line replacement at least 45 days in advance (40 CFR 141.84 (b) (3)):
  - Using Template 5.
  - Using our own template (Attached in Appendix D).
- We will use our own templates letters for the following notifications (attached in Appendix D):
  - Public Education.
  - Lead Risk Mitigation.
  - Annual notifications of LSLs
  - Annual notifications of galvanized requiring replacement service lines
  - Annual notifications of service lines with unknown materials

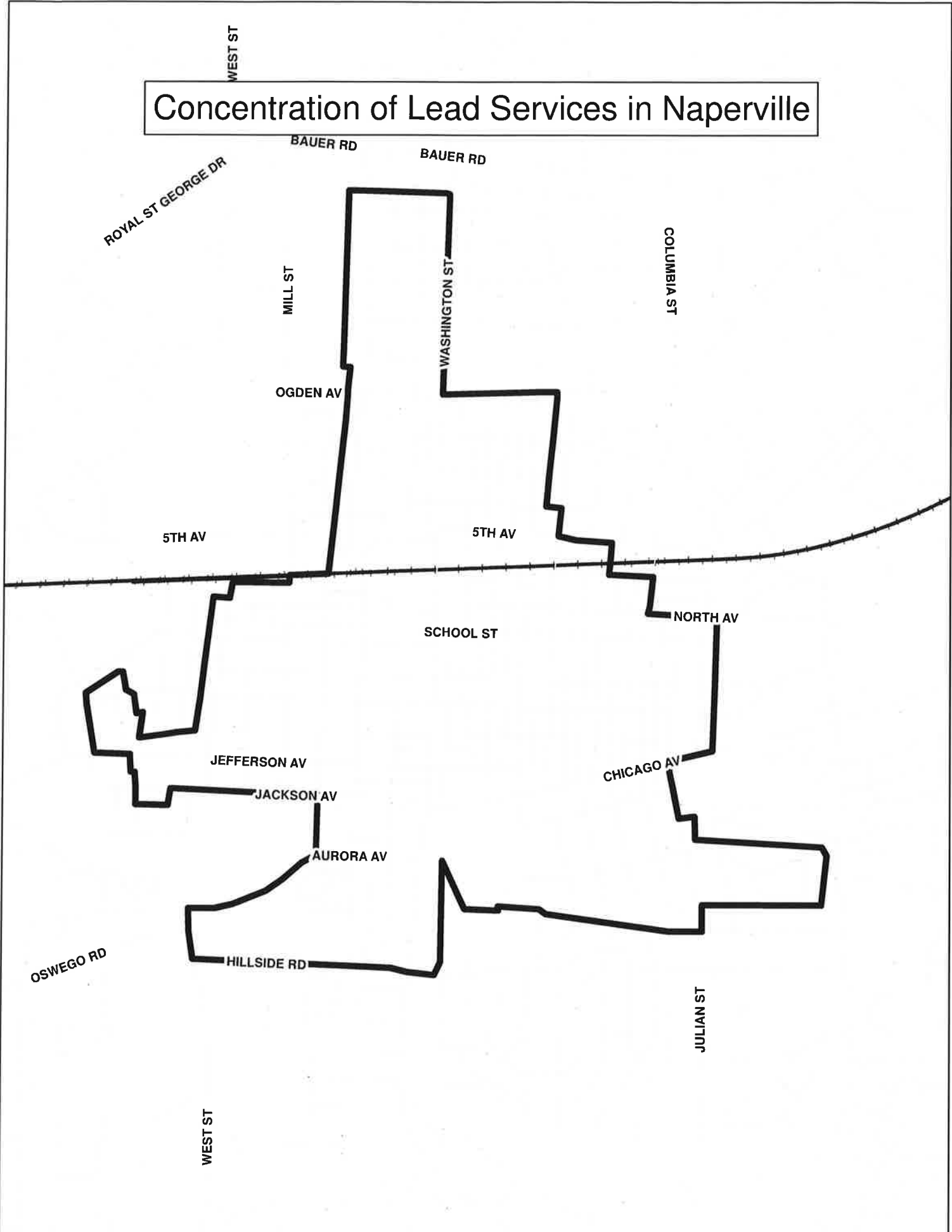
## 10. DIVERSITY MEASURES

- We will require contractors and vendors to make good faith efforts to use suppliers and subcontractors that are owned by minority persons, women, and persons with a disability as those terms are defined in Section 2 of the Business Enterprise for Minorities, Women and Persons with Disabilities act, for not less that 20% of total contracts.
  - 11% shall be awarded to minority-owned business.
  - 7% shall be awarded to women-owned business.
  - 2% shall be awarded to businesses owned by persons with a disability.

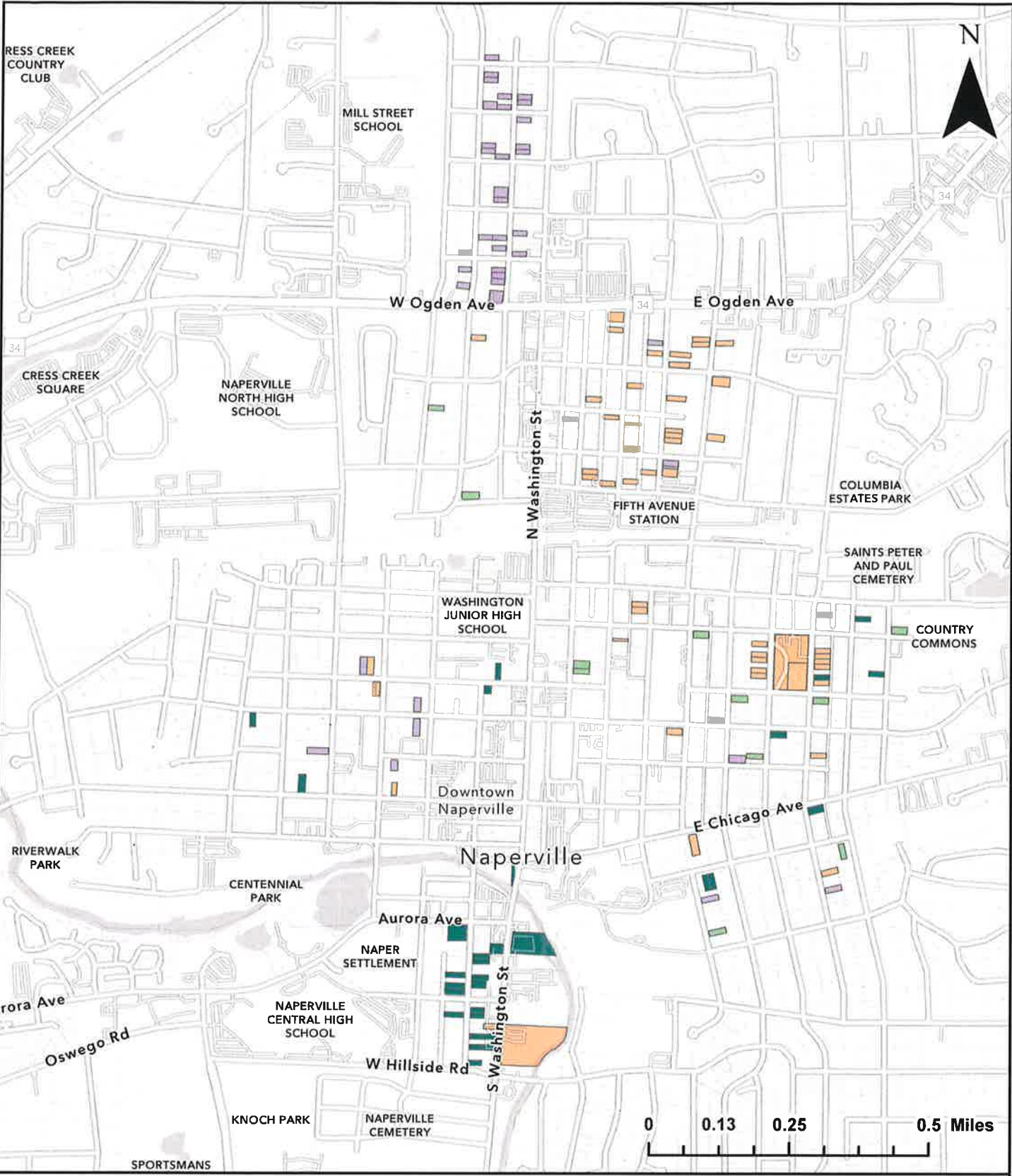
## 11. APPENDIX

- |   |
|---|
| <input checked="" type="checkbox"/> Appendix 1: Concentration of Lead Water Services  |
| <input checked="" type="checkbox"/> Appendix A: Lead Services Replaced Since 2020   |
| <input checked="" type="checkbox"/> Appendix B: Confirmed Lead and Galvanized Services  |
| <input checked="" type="checkbox"/> Appendix C: Critical Facilities and Confirmed Lead Services   |
| <input checked="" type="checkbox"/> Appendix D: Proposed Lead Service Replacements By Year  |
| <input checked="" type="checkbox"/> Appendix E: Detailed Cost Estimate for Lead Service Replacements by Year                                    |
| <input checked="" type="checkbox"/> Appendix F: Instructions for Customer Flushing following a lead service replacement (40 CFR 141.84 (b) (5)) |

# Concentration of Lead Services in Naperville







**Appendix A**  
**Replaced Lead Services**  
**2020 - 2023**  
 City of Naperville, Illinois

**Parcels**

**Year Replaced & Count**

- 2020 (12)
- 2021 (40)
- 2022 (51)
- 2023 (30)

2024 REPLACEMENTS					
ADDRESS	SERVICE LENGTH	COST ESTIMATE	ADDRESS	SERVICE LENGTH	COST ESTIMATE
135 CENTER ST	s	\$ 19,500.00	214 CENTER ST	f	\$ 21,500.00
153 CENTER ST	s	\$ 19,500.00	315 NORTH AV	s	\$ 19,500.00
203 CENTER ST	S	\$ 19,500.00	29 NORTH AV	S	\$ 19,500.00
212 CENTER ST	f	\$ 21,500.00	325 NORTH AV	s	\$ 19,500.00
133 W BENTON AV	s	\$ 19,500.00	311 NORTH AV	s	\$ 19,500.00
219 CENTER ST	S	\$ 19,500.00	25 NORTH AV	S	\$ 19,500.00
219 N ELLSWORTH ST	f	\$ 21,500.00		Total	\$ 1,256,500.00
29 W BENTON AV	s	\$ 19,500.00			
213 NORTH AV	s	\$ 19,500.00			
33 W BENTON AV	s	\$ 19,500.00			
209 CENTER ST	S	\$ 19,500.00			
136 N ELLSWORTH ST	s	\$ 19,500.00			
113 N ELLSWORTH ST	S	\$ 19,500.00			
123 S WASHINGTON ST	s	\$ 19,500.00			
204 CENTER ST	f	\$ 21,500.00			
117 N ELLSWORTH ST	s	\$ 19,500.00			
18 SCHOOL ST	s	\$ 19,500.00			
301 CENTER ST	S	\$ 19,500.00			
214 NORTH AV	f	\$ 21,500.00			
121 S WASHINGTON ST	s	\$ 19,500.00			
220 N ELLSWORTH ST	s	\$ 19,500.00			
130 SCHOOL ST	f	\$ 21,500.00			
229 CENTER ST	S	\$ 19,500.00			
307 NORTH AV	s	\$ 19,500.00			
321 CENTER ST	s	\$ 19,500.00			
117 SCHOOL ST	f	\$ 21,500.00			
154 CENTER ST	f	\$ 21,500.00			
323 CENTER ST	s	\$ 19,500.00			
303 CENTER ST	S	\$ 19,500.00			
115 E FRANKLIN AV	S	\$ 19,500.00			
605 N COLUMBIA ST	s	\$ 19,500.00			
224 N ELLSWORTH ST	f	\$ 21,500.00			
229 NORTH AV	s	\$ 19,500.00			
25 E BENTON AV	s	\$ 19,500.00			
21 W BENTON AV	s	\$ 19,500.00			
325 CENTER ST	s	\$ 19,500.00			
127 CENTER ST	s	\$ 19,500.00			
142 CENTER ST	f	\$ 21,500.00			
137 CENTER ST	s	\$ 19,500.00			
135 N ELLSWORTH ST	s	\$ 19,500.00			
130 N ELLSWORTH ST	f	\$ 21,500.00			
215 CENTER ST	S	\$ 19,500.00			
215 NORTH AV	s	\$ 19,500.00			
230 N ELLSWORTH ST	f	\$ 21,500.00			
125 N ELLSWORTH ST	s	\$ 19,500.00			
125 CENTER ST	s	\$ 19,500.00			
239 S WASHINGTON ST	s	\$ 19,500.00			
215 N ELLSWORTH ST	s	\$ 19,500.00			
225 NORTH AV	s	\$ 19,500.00			
223 CENTER ST	s	\$ 19,500.00			
221 NORTH AV	s	\$ 19,500.00			
214 N ELLSWORTH ST	f	\$ 21,500.00			
124 CENTER ST	f	\$ 21,500.00			
133 N ELLSWORTH ST	s	\$ 19,500.00			
235 S WASHINGTON ST	s	\$ 19,500.00			
230 CENTER ST	F	\$ 21,500.00			
233 NORTH AV	s	\$ 19,500.00			
133 CENTER ST	s	\$ 19,500.00			

YEAR	SHORTSIDE COST	FAR SIDE COST
2024	19500	21500
2025	20085	22145
2026	20687.55	22809.35
2027	21308.1765	23493.6305
2028	21947.4218	24198.43942

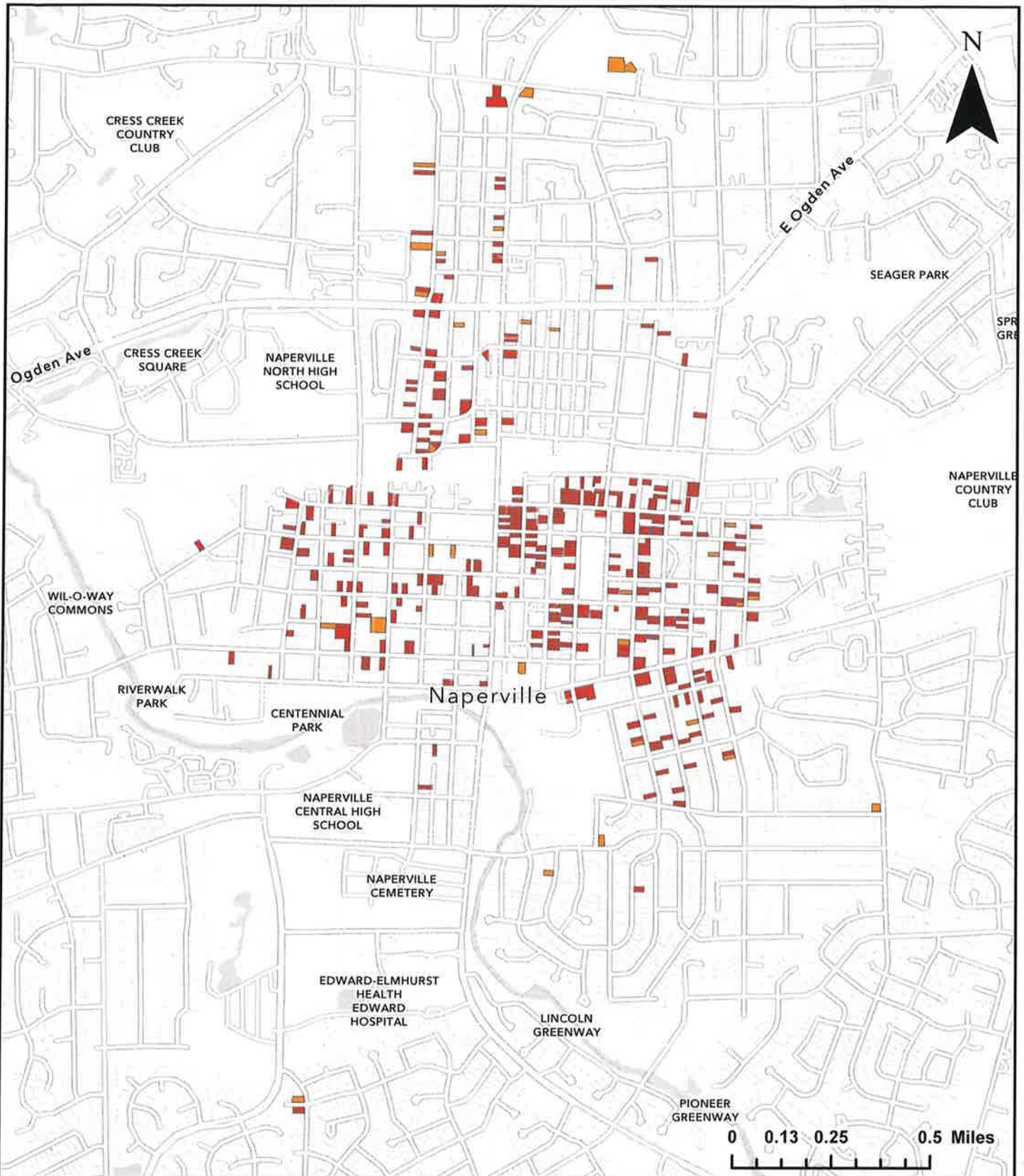
2025 REPLACEMENTS					
ADDRESS	SERVICE LENGTH	COST ESTIMATE	ADDRESS	SERVICE LENGTH	COST ESTIMATE
1115 N WASHINGTON ST	s	\$ 19,500.00	6 S ELLSWORTH ST	f	\$ 22,145.00
515 NORTH AV	s	\$ 20,085.00	12 E BAUER RD	s	\$ 20,085.00
224 E BENTON AV	f	\$ 22,145.00	1131 N WASHINGTON ST	s	\$ 20,085.00
219 N WRIGHT ST	s	\$ 20,085.00	20 S SLEIGHT ST	s	\$ 20,085.00
119 S ELLSWORTH ST	S	\$ 20,085.00	226 N SLEIGHT ST	f	\$ 22,145.00
15 S BRAINARD ST	s	\$ 20,085.00	416 E BENTON AV	f	\$ 22,145.00
4 S ELLSWORTH ST	f	\$ 22,145.00	519 NORTH AV	s	\$ 20,085.00
22 N SLEIGHT ST	F	\$ 22,145.00	116 N SLEIGHT ST	F	\$ 22,145.00
136 S SLEIGHT ST	F	\$ 22,145.00	141 N BRAINARD ST	s	\$ 20,085.00
126 S ELLSWORTH ST	F	\$ 22,145.00	145 N BRAINARD ST	s	\$ 20,085.00
429 NORTH AV	S	\$ 20,085.00	1225 N WASHINGTON ST	s	\$ 20,085.00
212 E BENTON AV	f	\$ 22,145.00	225 N SLEIGHT ST	S	\$ 20,085.00
5 S BRAINARD ST	f	\$ 22,145.00	15 S LOOMIS ST	f	\$ 22,145.00
112 N SLEIGHT ST	F	\$ 22,145.00	1021 N WASHINGTON ST	s	\$ 20,085.00
15 N SLEIGHT ST	s	\$ 20,085.00	16 N SLEIGHT ST	s	\$ 19,500.00
222 4TH AV	s	\$ 20,085.00	15 N BRAINARD ST	s	\$ 20,085.00
8 S ELLSWORTH ST	f	\$ 22,145.00	108 N LOOMIS ST	F	\$ 22,145.00
22 S ELLSWORTH ST	f	\$ 22,145.00	110 S SLEIGHT ST	f	\$ 22,145.00
21 N WRIGHT ST	S	\$ 20,085.00	411 NORTH AV	s	\$ 20,085.00
11 N BRAINARD ST	s	\$ 20,085.00	225 N WRIGHT ST	s	\$ 20,085.00
316 N WRIGHT ST	f	\$ 22,145.00	240 4TH AV	s	\$ 20,085.00
6 W BAUER RD	s	\$ 20,085.00	115 N BRAINARD ST	s	\$ 20,085.00
105 S ELLSWORTH ST	s	\$ 20,085.00	529 SCHOOL ST	s	\$ 20,085.00
204 N SLEIGHT ST	f	\$ 22,145.00	120 S ELLSWORTH ST	F	\$ 22,145.00
321 N WRIGHT ST	s	\$ 20,085.00	140 N SLEIGHT ST	F	\$ 22,145.00
205 N WRIGHT ST	s	\$ 20,085.00	122 N SLEIGHT ST	F	\$ 22,145.00
114 S ELLSWORTH ST	F	\$ 22,145.00	1235 N WASHINGTON ST	s	\$ 20,085.00
12 S SLEIGHT ST	F	\$ 22,145.00	431 E FRANKLIN AV	S	\$ 20,085.00
225 N LOOMIS ST	S	\$ 20,085.00	130 N LOOMIS ST	F	\$ 22,145.00
1029 N WASHINGTON ST	s	\$ 20,085.00	1041 N WASHINGTON ST	s	\$ 20,085.00
331 N WRIGHT ST	S	\$ 20,085.00	104 S ELLSWORTH ST	f	\$ 22,145.00
210 N SLEIGHT ST	f	\$ 22,145.00	205 N SLEIGHT ST	S	\$ 20,085.00
28 N WRIGHT ST	F	\$ 22,145.00	10 S BRAINARD ST	s	\$ 20,085.00
226 N WRIGHT ST	f	\$ 22,145.00	122 S BRAINARD ST	F	\$ 22,145.00
213 N SLEIGHT ST	S	\$ 20,085.00	323 N LOOMIS ST	f	\$ 22,145.00
119 S BRAINARD ST	S	\$ 20,085.00	133 N BRAINARD ST	s	\$ 20,085.00
119 S SLEIGHT ST	S	\$ 20,085.00	135 N BRAINARD ST	s	\$ 20,085.00
16 N LOOMIS ST	F	\$ 22,145.00	221 N SLEIGHT ST	S	\$ 20,085.00
27 S BRAINARD ST	s	\$ 20,085.00	1437 N WASHINGTON ST	s	\$ 20,085.00
146 N SLEIGHT ST	F	\$ 22,145.00	11 S BRAINARD ST	s	\$ 20,085.00
129 S SLEIGHT ST	S	\$ 20,085.00	322 4TH AV	s	\$ 19,500.00
316 N LOOMIS ST	f	\$ 22,145.00	324 4TH AV	s	\$ 19,500.00
337 N SLEIGHT ST	S	\$ 20,085.00	326 4TH AV	s	\$ 19,500.00
106 N SLEIGHT ST	F	\$ 22,145.00	328 4TH AV	s	\$ 19,500.00
310 E BENTON AV	f	\$ 22,145.00	336 4TH AV	s	\$ 19,500.00
16 S ELLSWORTH ST	f	\$ 22,145.00			
516 SCHOOL ST	f	\$ 22,145.00			
340 N SLEIGHT ST	F	\$ 22,145.00			
510 E BENTON AV	F	\$ 22,145.00			
211 N WRIGHT ST	s	\$ 20,085.00			
120 S BRAINARD ST	F	\$ 22,145.00			
111 S SLEIGHT ST	s	\$ 20,085.00			
421 SCHOOL ST	F	\$ 22,145.00			
				Total	\$ 2,050,755.00

2026 REPLACEMENTS					
ADDRESS	SERVICE LENGTH	COST ESTIMATE	ADDRESS	SERVICE LENGTH	COST ESTIMATE
612 HIGHLAND AV	F	\$ 22,809.35	321 S JULIAN ST	S	\$ 20,687.55
5 S COLUMBIA ST	s	\$ 20,687.55	630 HIGHLAND AV	F	\$ 22,809.35
10 N JULIAN ST	f	\$ 22,809.35	22 S WRIGHT ST	f	\$ 22,809.35
220 N HUFFMAN ST	f	\$ 22,809.35	231 S COLUMBIA ST	s	\$ 20,687.55
353 S SLEIGHT ST	s	\$ 20,687.55	817 E BENTON AV	s	\$ 20,687.55
124 S COLUMBIA ST	F	\$ 22,809.35	15 S WRIGHT ST	S	\$ 20,687.55
420 S SLEIGHT ST	f	\$ 22,809.35	111 N HUFFMAN ST	s	\$ 20,687.55
420 S WRIGHT ST	s	\$ 20,000.00	146 N JULIAN ST	f	\$ 22,809.35
18 S COLUMBIA ST	F	\$ 22,809.35	626 4TH AV	F	\$ 22,809.35
320 E CHICAGO AV	f	\$ 22,809.35	706 HIGHLAND AV	F	\$ 22,809.35
360 S SLEIGHT ST	f	\$ 22,809.35	330 S JULIAN ST	F	\$ 22,809.35
20 N HUFFMAN ST	f	\$ 22,809.35	220 S WRIGHT ST	S	\$ 20,687.55
226 S COLUMBIA ST	F	\$ 22,809.35	971 N SLEIGHT ST	s	\$ 20,687.55
630 4TH AV	F	\$ 22,809.35	205 N COLUMBIA ST	s	\$ 20,687.55
9 N HUFFMAN ST	s	\$ 20,687.55	10 S HUFFMAN ST	s	\$ 20,000.00
145 N HUFFMAN ST	s	\$ 20,687.55	216 S WRIGHT ST	S	\$ 20,687.55
220 N JULIAN ST	f	\$ 22,809.35	810 E CHICAGO AV	s	\$ 20,687.55
417 S JULIAN ST	s	\$ 20,687.55	449 S SLEIGHT ST	s	\$ 20,687.55
625 NORTH AV	s	\$ 20,687.55	319 E HILLSIDE RD	s	\$ 20,000.00
15 S COLUMBIA ST	s	\$ 20,687.55	356 S SLEIGHT ST	f	\$ 22,809.35
27 S COLUMBIA ST	s	\$ 20,687.55	821 E CHICAGO AV	f	\$ 22,809.35
122 S WRIGHT ST	F	\$ 22,809.35	126 N JULIAN ST	f	\$ 22,809.35
47 S JULIAN ST	S	\$ 20,687.55	105 S WRIGHT ST	s	\$ 20,687.55
212 S WRIGHT ST	S	\$ 20,687.55	530 E VAN BUREN AV	s	\$ 20,687.55
725 HIGHLAND AV	S	\$ 20,687.55	1075 PRAIRIE AV	s	\$ 20,687.55
21 N JULIAN ST	s	\$ 20,687.55	8 S HUFFMAN ST	s	\$ 20,000.00
613 HIGHLAND AV	F	\$ 20,846.17	322 S JULIAN ST	S	\$ 20,915.35
6 S COLUMBIA ST	s	\$ 20,781.29	631 HIGHLAND AV	F	\$ 20,883.69
11 N JULIAN ST	f	\$ 20,716.42	23 S WRIGHT ST	f	\$ 20,852.04
221 N HUFFMAN ST	f	\$ 20,651.54	232 S COLUMBIA ST	s	\$ 20,820.36
354 S SLEIGHT ST	s	\$ 20,586.66	818 E BENTON AV	s	\$ 20,788.73
125 S COLUMBIA ST	F	\$ 20,521.79	16 S WRIGHT ST	S	\$ 20,757.07
421 S SLEIGHT ST	f	\$ 20,456.91	112 N HUFFMAN ST	s	\$ 20,725.42
421 S WRIGHT ST	s	\$ 20,392.03	147 N JULIAN ST	f	\$ 20,693.76
19 S COLUMBIA ST	F	\$ 20,327.16	627 4TH AV	F	\$ 20,662.11
321 E CHICAGO AV	f	\$ 20,262.28	707 HIGHLAND AV	F	\$ 20,630.45
361 S SLEIGHT ST	f	\$ 20,197.40	331 S JULIAN ST	F	\$ 20,598.80
21 N HUFFMAN ST	f	\$ 20,132.53	221 S WRIGHT ST	S	\$ 20,567.14
227 S COLUMBIA ST	F	\$ 20,067.65	972 N SLEIGHT ST	s	\$ 20,535.49
631 4TH AV	F	\$ 20,002.77	206 N COLUMBIA ST	s	\$ 20,503.83
281 N HUFFMAN ST	s	\$ 19,937.90	11 S HUFFMAN ST	s	\$ 20,472.18
417 N HUFFMAN ST	s	\$ 19,873.02	217 S WRIGHT ST	S	\$ 20,440.53
221 N JULIAN ST	f	\$ 19,808.14	811 E CHICAGO AV	s	\$ 20,408.87
418 S JULIAN ST	s	\$ 19,743.27	450 S SLEIGHT ST	s	\$ 20,377.22
626 NORTH AV	s	\$ 19,678.39	320 E HILLSIDE RD	s	\$ 20,345.56
39 S COLUMBIA ST	s	\$ 19,613.51	357 S SLEIGHT ST	f	\$ 20,313.91
51 S COLUMBIA ST	s	\$ 19,548.64	822 E CHICAGO AV	f	\$ 20,282.25
123 S WRIGHT ST	F	\$ 19,483.76	127 N JULIAN ST	f	\$ 20,250.60
48 S JULIAN ST	S	\$ 19,418.88	106 S WRIGHT ST	s	\$ 20,218.94
213 S WRIGHT ST	S	\$ 19,354.01	531 E VAN BUREN AV	s	\$ 20,187.29
726 HIGHLAND AV	S	\$ 19,289.13	1076 PRAIRIE AV	s	\$ 20,155.63
22 N JULIAN ST	s	\$ 19,224.25	9 S HUFFMAN ST	s	\$ 20,123.98
104 N HUFFMAN ST	f	\$ 22,809.35			
518 E CHICAGO AV	F	\$ 22,809.35			
16 S WRIGHT ST	f	\$ 22,809.35			
362 S WRIGHT ST	f	\$ 22,809.35			
				Total	\$ 2,265,346.11

2027 REPLACEMENTS					
ADDRESS	SERVICE LENGTH	COST ESTIMATE	ADDRESS	SERVICE LENGTH	COST ESTIMATE
227 DOUGLAS AV	s	\$ 21,308.18	4 N WASHINGTON ST	f	\$ 23,493.63
339 DOUGLAS AV	s	\$ 21,308.18	35 W FRANKLIN AV	s	\$ 21,308.18
40 E JEFFERSON AV	f	\$ 23,493.63	308 DOUGLAS AV	f	\$ 23,493.63
227 W BENTON AV	s	\$ 21,308.18	140 N WASHINGTON ST	s	\$ 20,000.00
34 W FRANKLIN AV	f	\$ 23,493.63	339 W BENTON AV	s	\$ 21,308.18
414 W BENTON AV	f	\$ 23,493.63	527 DOUGLAS AV	s	\$ 21,308.18
130 W FRANKLIN AV	f	\$ 23,493.63	131 N WEST ST	s	\$ 21,308.18
506 W FRANKLIN AV	f	\$ 23,493.63	205 N EAGLE ST	s	\$ 21,308.18
14 S MILL ST	f	\$ 23,493.63	243 SPRING AV	f	\$ 23,493.63
239 W BENTON AV	s	\$ 21,308.18	411 SPRING AV	s	\$ 21,308.18
206 W FRANKLIN AV	f	\$ 23,493.63	41 S MILL ST	s	\$ 21,308.18
140 DOUGLAS AV	s	\$ 20,000.00	23 W JEFFERSON AV	s	\$ 21,308.18
19 N WEBSTER ST	f	\$ 23,493.63	405 W BENTON AV	s	\$ 21,308.18
303 SPRING AV	f	\$ 23,493.63	221 W JEFFERSON AV	s	\$ 21,308.18
232 W BENTON AV	f	\$ 23,493.63	49 S MILL ST	s	\$ 21,308.18
39 S EAGLE ST	s	\$ 21,308.18	560 S WEBSTER ST	s	\$ 21,308.18
108 S EWING ST	s	\$ 21,308.18	415 W BENTON AV	s	\$ 21,308.18
433 DOUGLAS AV	s	\$ 21,308.18	660 S MAIN ST	s	\$ 21,308.18
407 W JEFFERSON AV	s	\$ 21,308.18	15 S WEBSTER ST	f	\$ 23,493.63
223 N EAGLE ST	s	\$ 21,308.18	431 W FRANKLIN AV	s	\$ 21,308.18
857 DOUGLAS AV	s	\$ 21,308.18	720 W JEFFERSON AV	s	\$ 21,308.18
306 W JEFFERSON AV	f	\$ 23,493.63	124 AURORA AV	S	\$ 21,308.18
121 N MILL ST	s	\$ 21,308.18	200 N WASHINGTON ST	f	\$ 23,493.63
142 N WASHINGTON ST	f	\$ 23,493.63	10 E BENTON AV	f	\$ 23,493.63
26 N WEBSTER ST	f	\$ 23,493.63	4 S WASHINGTON ST	f	\$ 23,493.63
241 W VAN BUREN AV	s	\$ 21,308.18	613 JACKSON AV	s	\$ 21,308.18
213 W JEFFERSON AV	s	\$ 21,308.18	6 S WASHINGTON ST	f	\$ 23,493.63
336 DOUGLAS AV	f	\$ 23,493.63	224 N WASHINGTON ST	f	\$ 23,493.63
512 W FRANKLIN AV	f	\$ 23,493.63	409 SPRING AV	f	\$ 23,493.63
435 SPRING AV	s	\$ 21,308.18	21 W FRANKLIN AV	s	\$ 21,308.18
233 S MAIN ST	f	\$ 23,493.63	123 N WEST ST	s	\$ 21,308.18
148 N WASHINGTON ST	f	\$ 23,493.63	241 N WEST ST	s	\$ 21,308.18
105 JACKSON AV	f	\$ 23,493.63	235 S MAIN ST	f	\$ 23,493.63
126 W FRANKLIN AV	f	\$ 23,493.63	6 E BENTON AV	f	\$ 23,493.63
220 N MILL ST	f	\$ 23,493.63	10 S WASHINGTON ST	f	\$ 23,493.63
516 SPRING AV	f	\$ 23,493.63	406 ROBIN HILL DR	s	\$ 20,000.00
111 JACKSON AV	f	\$ 23,493.63	405 ROBIN HILL DR	s	\$ 20,000.00
216 N WASHINGTON ST	f	\$ 23,493.63			
120 N WEST ST	f	\$ 23,493.63			
109 JACKSON AV	f	\$ 23,493.63			
525 W VAN BUREN AV	s	\$ 21,308.18			
112 DOUGLAS AV	s	\$ 20,000.00			
210 SPRING AV	f	\$ 23,493.63			
127 N WEST ST	s	\$ 21,308.18			
109 N MILL ST	s	\$ 21,308.18			
209 N WEST ST	s	\$ 21,308.18			
305 W JEFFERSON AV	s	\$ 21,308.18			
116 S WEST ST	f	\$ 23,493.63			
327 SPRING AV	f	\$ 23,493.63			
326 W JEFFERSON AV	f	\$ 23,493.63			
23 W FRANKLIN AV	s	\$ 20,000.00			
28 S MILL ST	f	\$ 23,493.63			
332 W JEFFERSON AV	f	\$ 23,493.63			
232 N WASHINGTON ST	f	\$ 23,493.63			
124 N WEST ST	f	\$ 23,493.63			
415 SPRING AV	s	\$ 21,308.18			
226 N WASHINGTON ST	f	\$ 23,493.63			
520 SPRING AV	f	\$ 23,493.63			
				Total	\$ 2,121,329.50

2028 REPLACEMENTS		
ADDRESS	SERVICE LENGTH	COST ESTIMATE
941 N WEBSTER ST	f	\$ 24,198.44
1237 N EAGLE ST	s	\$ 21,947.42
1020 N EAGLE ST	f	\$ 24,198.44
815 N EAGLE ST	s	\$ 21,947.42
501 N WEBSTER ST	s	\$ 20,000.00
516 N WASHINGTON ST	s	\$ 20,000.00
504 N EAGLE ST	f	\$ 24,198.44
619 N EAGLE ST	s	\$ 21,947.42
856 N EAGLE ST	f	\$ 24,198.44
905 N EAGLE ST	s	\$ 21,947.42
653 N WEBSTER ST	s	\$ 21,947.42
530 N MAIN ST	f	\$ 24,198.44
670 N EAGLE ST	s	\$ 20,000.00
1245 N EAGLE ST	s	\$ 21,947.42
533 N EAGLE ST	s	\$ 20,000.00
507 N WEBSTER ST	s	\$ 21,947.42
520 N EAGLE ST	s	\$ 20,000.00
206 W 5TH AV	s	\$ 21,947.42
657 N MAIN ST	s	\$ 21,947.42
540 N EAGLE ST	f	\$ 24,198.44
806 N WASHINGTON ST	s	\$ 21,947.42
835 CENTER ST	s	\$ 21,947.42
1107 N EAGLE ST	s	\$ 21,947.42
510 N MAIN ST	f	\$ 24,198.44
816 N WASHINGTON ST	s	\$ 21,947.42
824 N SLEIGHT ST	f	\$ 24,198.44
635 N WEBSTER ST	s	\$ 21,947.42
833 N SLEIGHT ST	s	\$ 21,947.42
736 N WASHINGTON ST	s	\$ 21,947.42
523 N WEBSTER ST	s	\$ 21,947.42
1035 N EAGLE ST	s	\$ 21,947.42
848 N WEBSTER ST	f	\$ 24,198.44
605 E 8TH AV	s	\$ 21,947.42
915 N EAGLE ST	s	\$ 21,947.42
639 N EAGLE ST	s	\$ 21,947.42
26 W 8TH AV	s	\$ 21,947.42
1026 N EAGLE ST	f	\$ 24,198.44
615 N MAIN ST	s	\$ 21,947.42
631 N WEBSTER ST	s	\$ 21,947.42
226 W 6TH AV	f	\$ 24,198.44
851 N EAGLE ST	s	\$ 21,947.42
625 N WEBSTER ST	s	\$ 20,000.00
605 N MAIN ST	s	\$ 21,947.42
827 N ELLSWORTH ST	f	\$ 24,198.44
800 N EAGLE ST	f	\$ 24,198.44
539 N EAGLE ST	s	\$ 21,947.42
649 N EAGLE ST	s	\$ 21,947.42
316 W 5TH AV	s	\$ 21,947.42
655 N WEBSTER ST	s	\$ 21,947.42
1520 N LOOMIS ST	s	\$ 21,947.42
1517 MAPLE KNOLL CT	s	\$ 21,947.42
30W200 BRUCE LN	s	\$ 21,947.42
Total		\$ 1,158,844.63





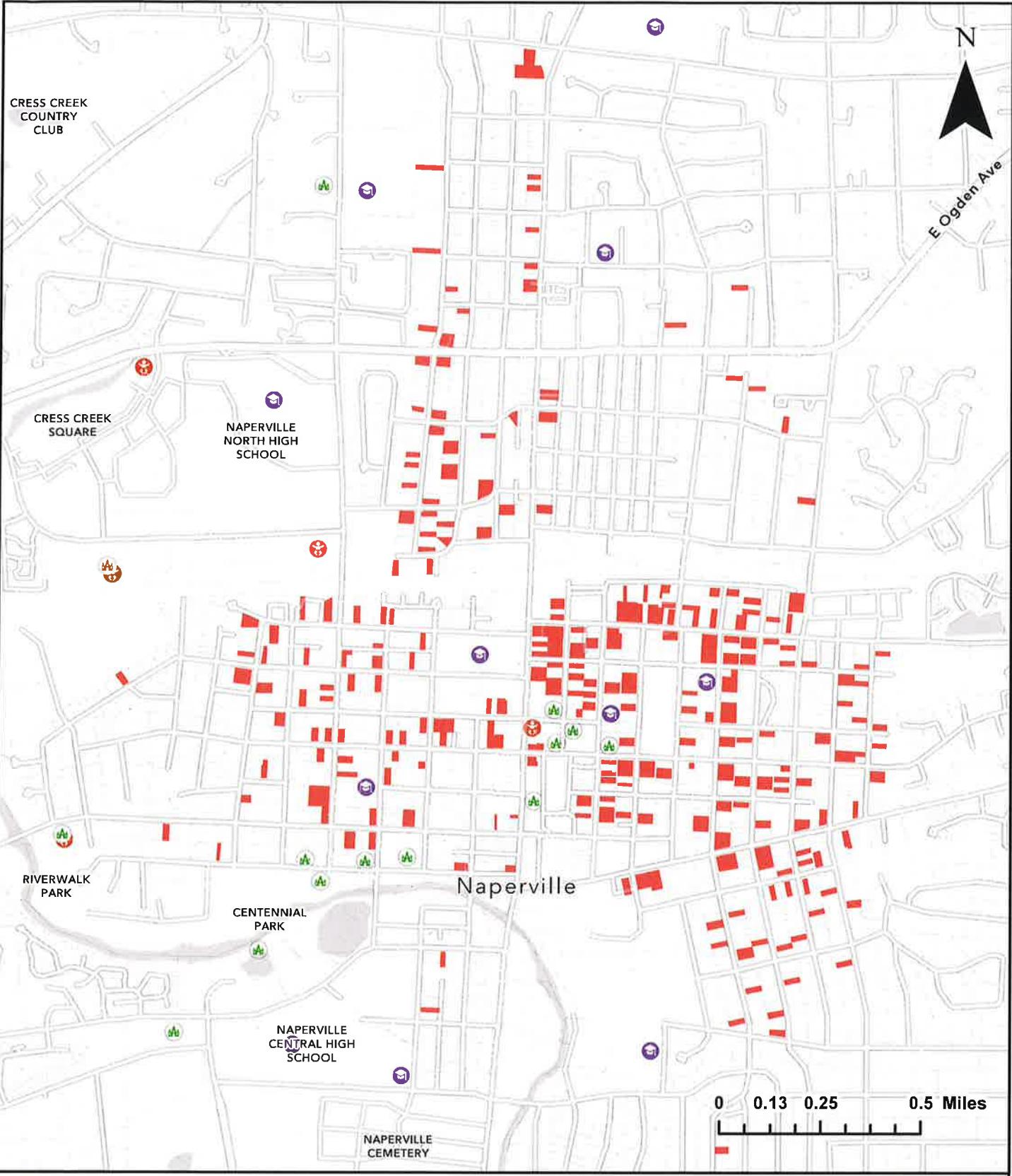
Appendix B  
 Confirmed Lead and  
 Galvanized Services  
 City of Naperville, Illinois

Parcels

Service Type & Count




■ Lead (335)

■ Galvanized (31)



**Appendix C**  
**Critical Facilities and**  
**Confirmed Lead Services**  
 City of Naperville, Illinois

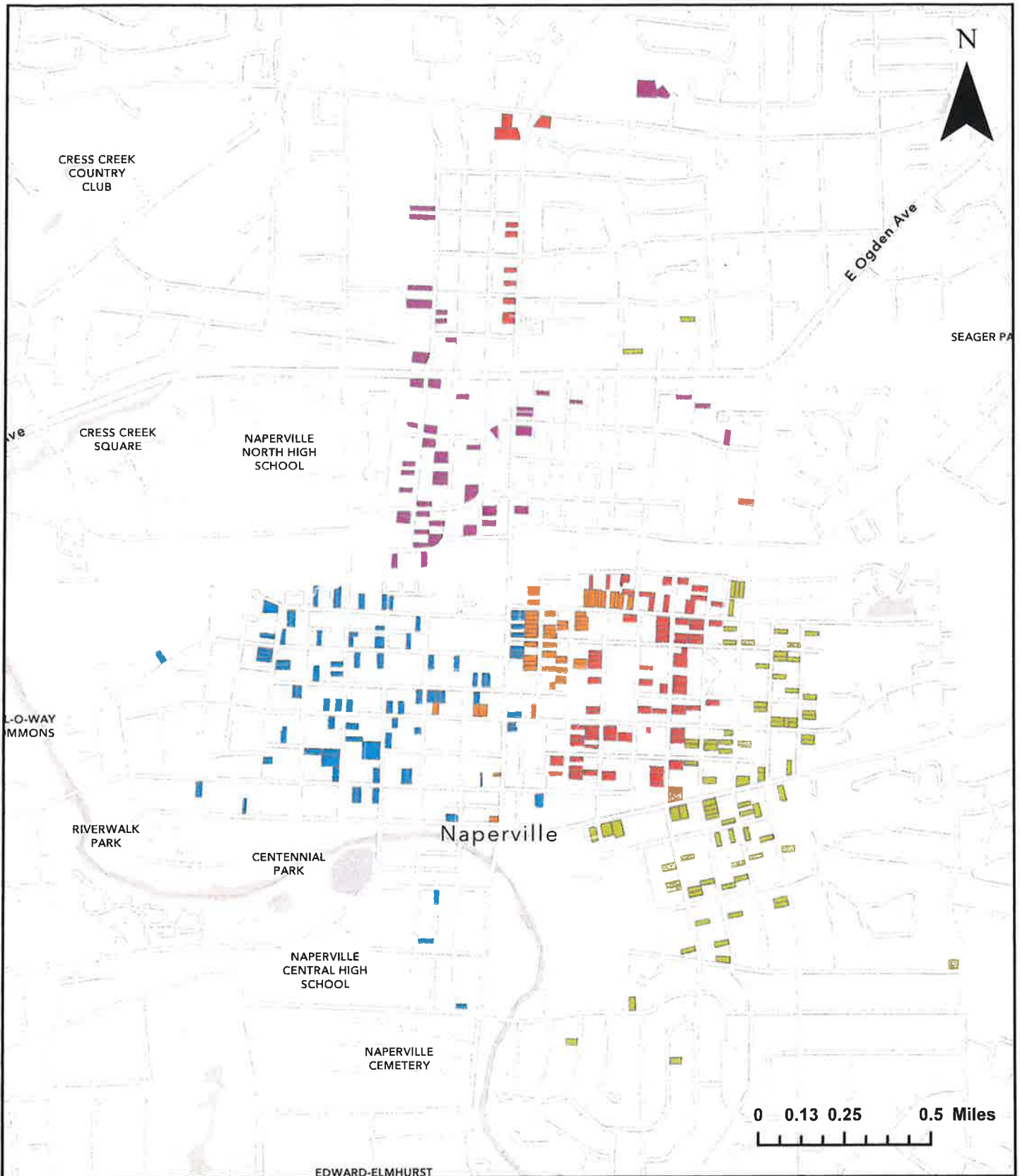
**Critical Facilities**

-  Place of Worship
-  Schools
-  Daycare Providers

**Parcels**

-  Parcels
-  Confirmed Lead Service





**Appendix D**  
**Proposed Lead Service**  
**Replacements by Year**  
 City of Naperville, Illinois

Parcels

Proposed Replacement Year & Count

- 2024 (52)
- 2025 (89)
- 2026 (87)
- 2027 (86)
- 2028 (53)



## IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Dear Water Customer:

This notice contains important information about your water service and may affect your rights. We encourage you to have this notice translated in full into a language you understand and before you make any decisions that may be required under this notice.

Diese Mitteilung beinhaltet wichtige Informationen über Ihre Wasserversorgung und könnte Ihre Rechte beeinflussen. Wir bitten Sie, dass Sie diese Mitteilung vollständig in eine Sprache übersetzen lassen, die Sie verstehen, bevor Sie eventuelle Entscheidungen treffen, welche im Zusammenhang mit dieser Benachrichtigung erforderlich sind.

Ang abisong ito ay naglalaman ng mahalagang impormasyon tungkol sa iyong serbisyo sa tubig at maaaring makaapekto sa iyong mga karapatan. Hinihikayat namin kayo na isalin nang buo ang abisong ito sa wikang naiintindihan ninyo at bago kayo gumawa ng anumang mga desisyon na maaaring kailanganin sa abisong ito.

આ સૂચનામાં તમારી પાણીની સેવા વિશે મહત્વપૂર્ણ માહિતી શામેલ છે અને તમારા અધિકારોને અસર કરી શકે છે. અમે તમને પ્રોત્સાહિત કરીએ છીએ કે તમે આ સૂચના હેઠળ જરૂરી હોય તેવા કોઈપણ નિર્ણયો લો તે પહેલાં તમે આ સૂચનાને તમે સમજો છો તે ભાષામાં સંપૂર્ણ ભાષાંતર કરો.

Niniejsze zawiadomienie zawiera ważne informacje na temat Państwa przyłącza wodociągowego i może mieć wpływ na Państwa prawa. Przed podjęciem jakichkolwiek decyzji, które mogą być wymagane na mocy niniejszego zawiadomienia, zachęcamy Państwa do przetłumaczenia całości niniejszego zawiadomienia na język, który będzie dla Państwa zrozumiały.

يحتوي هذا الإشعار على معلومات مهمة حول خدمة المياه لبلدك، وقد يؤثر على حقوقك. قبل اتخاذ أي قرارات قد تكون مطلوبة بموجب هذا الإشعار، فإننا نشجعك على ترجمته بالكامل إلى لغة تفهمها.

اس نوٹس میں آب کی پانی کی سروسز سے متعلق اہم ترین معلومات موجود ہیں اور یہ آب کے حقوق کو متاثر کر سکتا ہے۔ ہم آپ کو ترغیب دینے کے کہ آپ اس نوٹس کا مکمل طور پر اس زبان میں ترجمہ کروائیں جو آپ سمجھتے ہوں اور ممکن ہے کہ آپ کے کوئی فیصلہ لینے سے قبل اس نوٹس کے تحت یہ درکار بھی ہو۔

Este aviso contiene información importante sobre su servicio de agua y puede afectar sus derechos. Lo animamos a que traduzca este aviso a un idioma que comprenda antes de tomar cualquier decisión que pueda ser necesaria en virtud del mismo.

이 통지서에는 귀하의 권리에 영향을 미칠 수 있는 수도 서비스에 관한 중요한 정보가 제시되어 있습니다. 이 통지서에서 요구하는 결정을 내리기 전에 이 통지서를 귀하가 이해할 수 있는 언어로 번역하시기 바랍니다.

本通知包含有关您的供水服务的重要信息，可能会影响到您的权利。在您做出本通知所要求的任何决定之前，我们鼓励您将本通知完整地翻译成您可理解的语言。



# Naperville

Dear Water Customer:

Today's Date: \_\_\_\_\_

Our water system will soon begin a water line maintenance and/or construction project that may affect the lead content of your potable water supply.

**There is no lead situation affecting the quality of Naperville's water supply, the City wants you to be as informed as possible when it comes to your drinking water.**

Lead, a metal found in natural deposits, is harmful to human health. The most common exposure to lead is swallowing or breathing in lead paint chips and dust. However, lead in drinking water can also be a source of lead exposure. In the past, lead was used in some water service lines and household plumbing materials. Lead in water usually occurs through corrosion of plumbing products containing lead; however, disruption (construction or maintenance) of lead service lines may also temporarily increase lead levels in the water supply. This disruption may be sometimes caused by water main maintenance/replacement. As of June 19, 1986, new or replaced water serviced lines and new household plumbing materials could not contain more than 8% lead. Lead content was further reduced on January 4, 2014, when plumbing materials must now be certified as "lead-free" to be used (weighted average of wetted surface cannot be more than 0.25% lead).

The purpose of this notice is for informational purposes only. While it's not known for certain whether this construction project would adversely affect the lead (if present) plumbing in and outside your home, below describes some information about the project and some preventative measures you can take to help reduce the amount of lead in drinking water.

**Project Location:** \_\_\_\_\_

**Start Date:** \_\_\_\_\_ - Completion typically within 24 hours of start

**Project Description:**     Hydrant Replacement                       Valve Install/Replace                       Water Main Break  
    Service Leak     Other \_\_\_\_\_

**FOR CUSTOMER SERVICE QUESTIONS DIRECTLY ABOUT THIS PROJECT:**

Project Contact:                                      Water Service Center  
Telephone Number:                                **630/420-6137**

**FOR QUESTIONS REGARDING WATER QUALITY/LEAD LEVELS ONLY:**

Project Contact:                                      City of Naperville Water Supply and Reclamation Laboratory  
Telephone Number:                                **630/420-6128**  
E-mail Address:                                        mcnamesl@naperville.il.us

If you want to know what type of service line you have, a licensed plumber can test your line to determine if it's made of lead or another material. You can find a selection of licensed plumbers in your area by visiting the Illinois Department of Public Health website and conducting a 'Plumber License Search'.



Another way to determine if the pipe coming into your home is made of lead is to carefully scratch it with a coin. If it is lead, the scratched area will turn bright silver.

**What you can do to reduce lead exposure in drinking water during this construction project:**

**Run your water to flush out lead.** If the plumbing in your home is accessible; you may be able to inspect your own plumbing to determine whether or not you have a lead service line. Otherwise, you will most likely have to hire a plumber.

- If you do not have a lead service line, running the water for 1-2 minutes at the kitchen tap should clear the lead from your household plumbing to the kitchen tap. Once you have done this, fill a container with water and store it in the refrigerator for drinking, cooking, and preparing baby formula throughout the day.
- If you do have a lead service line, flushing times can vary based on the length of your lead service line and the plumbing configuration in your home. The length of lead service lines varies considerably. Flushing for at least 3-5 minutes is recommended.

**Use cold water for drinking, cooking, and preparing baby formula.** Do not cook with or drink water from the hot water tap; lead dissolves more easily into hot water. Do not use water from the hot water tap to make baby formula.

**Look for alternative sources or treatment of water.** You may want to consider purchasing bottled water or a water filter that is certified to remove "total lead".

**Clean and remove any debris from faucet aerators on a regular basis.**

**Do not boil water to remove lead.** Boiling water will not reduce lead.

**Purchase lead-free faucets and plumbing components.**

**Remove the entire lead service line.**

**Test your water for lead.** While the City of Naperville does not perform testing, a list of laboratories closest to Naperville certified to perform the testing is shown below. Laboratories will send you the bottles for sample collection. Please note that we are not affiliated with the laboratories and they will charge you a fee.

- |  |                |              |
|--|----------------|--------------|
| • Suburban Laboratories, Inc.            | Batavia, IL    | 708-544-3260 |
| • First Environmental Laboratories, Inc. | Naperville, IL | 630-778-1200 |
| • ARRO Laboratory, Inc.                  | Joliet, IL     | 815-727-5436 |

**If test results indicate a lead level above 15 ug/L, bottled water should be used by pregnant women, breast-feeding women, young children, and formula-fed infants.**

For additional information, please visit the City of Naperville's website at [www.naperville.il.us/waterquality](http://www.naperville.il.us/waterquality).