

JERSEY WATERWORKS **2022** **CONFERENCE**

DECEMBER 2, 2022 | THE WAR MEMORIAL, TRENTON

JERSEY WATERWORKS CONFERENCE 2022

DECEMBER 2, 2022 | THE WAR MEMORIAL, TRENTON

Financing Lead Service Lines Replacement: Learning from Peers

MODERATORS

MIKE FURREY

President,
Agra Environmental and Laboratory Services



RICHARD CALBI JR. P.E., P.P.

Director,
Ridgewood Water

PRESENTERS



KAREEM ADEEM

Director,
Department of Water
& Sewer Utilities,
City of Newark



**JAN
CHWIEDOSIUK, P.E.**

Director of
Distribution,
Middlesex Water
Company



KRISTIN EPSTEIN

Project Manager,
Northeastern U.S.
LCR Compliance
Coordinator,
CDM Smith



AMY GOLDSMITH

State Director,
Clean Water Action



SANDRA KUTZING

Vice President/Lead
and Copper Strategy
Leader,
CDM Smith



**STEPHEN D.
MARKS**

Town Administrator,
Town of Kearny

Agenda

- ❖ Welcome
- ❖ Options for Financing LSLR: Key Policy Factors
 - Cost Share
 - *No or Partial Assistance to Property Owners*
 - No Cost Share
 - *Full Assistance to Property Owners*
- ❖ Panel Presentations: Key Implementation Factors
- ❖ Q&A Session
- ❖ Closing



Funding Types: Replacement of Customer-Owned LSLs

1

No Assistance to Property Owners

Customer pays the full cost

2

Partial Assistance to Property Owners

Customer pays part of the cost upfront or over time

3

Full Assistance to Property Owners

No customer cost share

Customer Cost Share

No Assistance or Partial Assistance



Kristin Epstein, P.E.
CDM Smith, New Jersey



LSLR Cost Estimating

Construction Only Costs*	Min	Avg	Max
Full Replacement	\$6,000	\$9,900	\$30,000
Private Side Only	\$2,300	\$4,990	\$10,000
Utility Side Only	\$4,150	\$7,150	\$25,000

**Based on 45 contracts from utilities in the US and Canada*

Add additional ~25-30% to cover:

- Engineering services
- Internal labor administration
- Customer outreach
- Permitting
- Post-replacement provisions

Cost Share

Two Basic Choices

1. No Assistance to Homeowners

- *Homeowner pays full cost of replacing their service line segment.*

2. Partial Assistance to Homeowners

- *Homeowner pays for part of the replacement cost.*
 - *Amount could be based on income level, home value, or other factors.*

Typical Payment Options (Both)

- *Loan repayments through water bill surcharge over time (5–10 years)*
- *Special Tax Assessment through separate tax bill*
- *Lump sum payments (upfront or at completion of work)*

Partial Cost Share

Examples From NJ and Other States

Partial Assistance to Homeowners:

- Trenton—\$1,000 special assessment on property tax repaid over five years
- Cincinnati—until 2021, subsidized up to 40% of cost (program now “free”)
- Philadelphia—no-interest loan paid over five years (security = property lien)
- Michigan—property lien as security for repayment of surcharge/assessment
- Syracuse/Milwaukee—upfront lump sum or repay over 10 years plus interest
- DC Water—100% assistance if coordinated with replacement of utility LSL
 - means test: 50–100% assistance for customer-side-only LSL

1. Customer Cost Share: Full or Partial

PROS	CONS
Limits cost (some/all) to affected homeowners	Inefficient (e.g., Newark saved 13%, Indiana American Water estimated approx 25–30% without cost share)
Various repayment options (e.g., no/low interest loans repaid via special assessment or water bill)	Low customer participation rates (e.g., leaves many LSLs in place)
Voluntary for homeowners	Environmental justice concerns (e.g., civil rights lawsuits—Providence Water, R.I.)
Could reduce issuance of local debt	Much higher admin cost (e.g., payment collection and public outreach)
Could reduce cost to utility (through repayments and less work conducted)	Difficulty prioritizing work (e.g., high lead areas)
	Increases likelihood of partial replacements as older infrastructure fails or needs maintenance
	Difficult to coordinate with paving programs
	More disruption to neighborhoods/blocks with emergencies and inefficient schedules

No Customer Cost Share

Full Assistance to Property Owners



Sandy Kutzing, P.E.

Vice President/Lead and Copper Strategy Leader

CDM Smith, New Jersey



2. Full Assistance to Property Owners

No Customer Cost Share—Fully funded by utility with external funding or rate increase

Mandatory

- Newark (all LSLs replaced)
- Passaic Valley Water Commission

Voluntary

- NJ American Water
- Middlesex Water Company
- Pittsburgh—no cost with water main replacement or high lead level reading
 1. Initially voluntary (85% participation rate)
 2. Presently mandatory with water main replacement; water shut off if no response
- Detroit—no cost to homeowner **ONLY** when doing a water main replacement on street
- Denver—also provides a certified water filter while awaiting replacement (95% participation)
- Cincinnati—switched to no cost share in 2021; local ordinance enacted outlawing LSLs

Cost Effective Alternatives/Ideas

Replacement Prompted By:

- Local ordinance
- Coordinate with other road-related, paving, or water main work
- Upon sale of property (currently disclosure is required)
- Upon new rental lease agreement or new certificate of occupancy in rental property
- Renewal of operating licenses for businesses
- Service line leaks—prohibit repair of LSL and prohibit partials
- Substantial rehab or demolition of buildings

Alternate Revenue Sources

- Renting space on water towers (WI)
- Sale of debt through regional development authorities with higher debt rating
- Federal CDBG funds (Community Development Block Grants) to pay costs (e.g., debt service)
- Donations

2. No Customer Cost Share

PROS	CONS
Minimizes administrative cost	Needs enforcement or a consequence of no participation
Maximizes efficiency: block by block removal	Limits local flexibility
Can prioritize areas with children, EJ communities and others most at risk	Requires passing of ordinances and political approval
Can coordinate with paving programs	Potentially greater cost burden on the utility
Maximizes participation (often 90%-100%)	Philosophical objection: using public funds to improve private property
Pairs nicely with “mandatory” program (via municipal ordinance)	Typically results in a rate increase
Minimizes cost impact: spread across rate base and over time (e.g., debt issuance)	
Accelerates health benefit to public	



Kearny Water Utility

Stephen D. Marks

Town Administrator

Town of Kearny

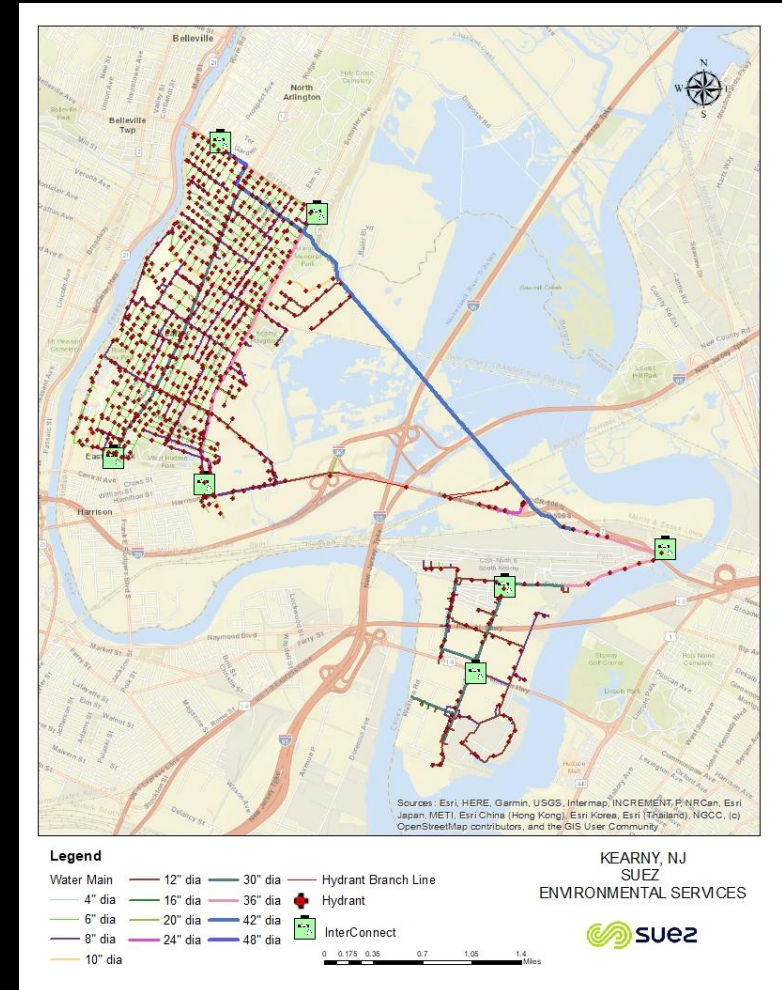
Kearny Water Utility Overview

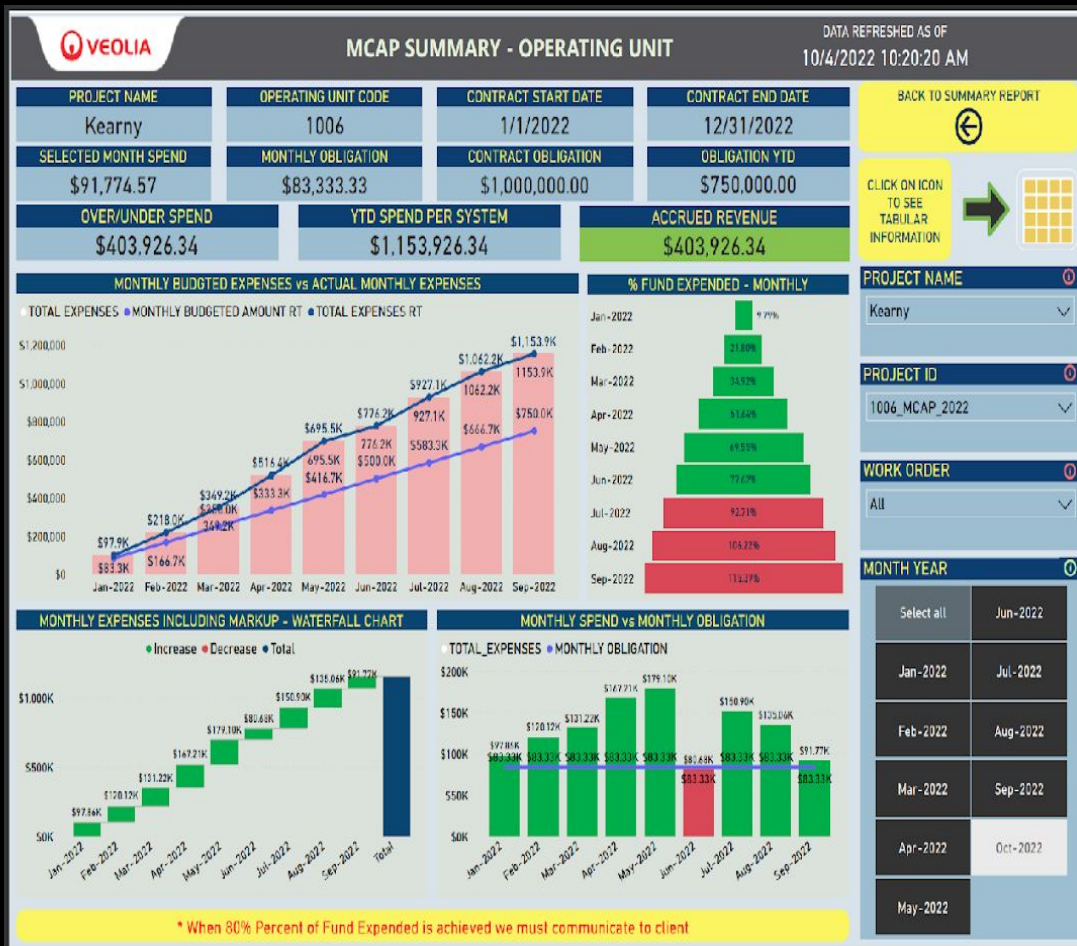
- **System Assets**

- Population Served: 41,999 (2020 Census)
- Miles of Water Main: 76
- Network Valves: 1,290
- Hydrants: 744
- Service Connections: 8,903
- Two Pressure Zones
- Six (6) Emergency Interconnections

- **System Demands**

- Average Daily: 4.5 MGD
- Maximum Monthly: 5.20 MGD
- Peak Daily: 8.80 MGD
- Unaccounted For Water: 15.5% (2019)





Veolia Operations and Maintenance Contract

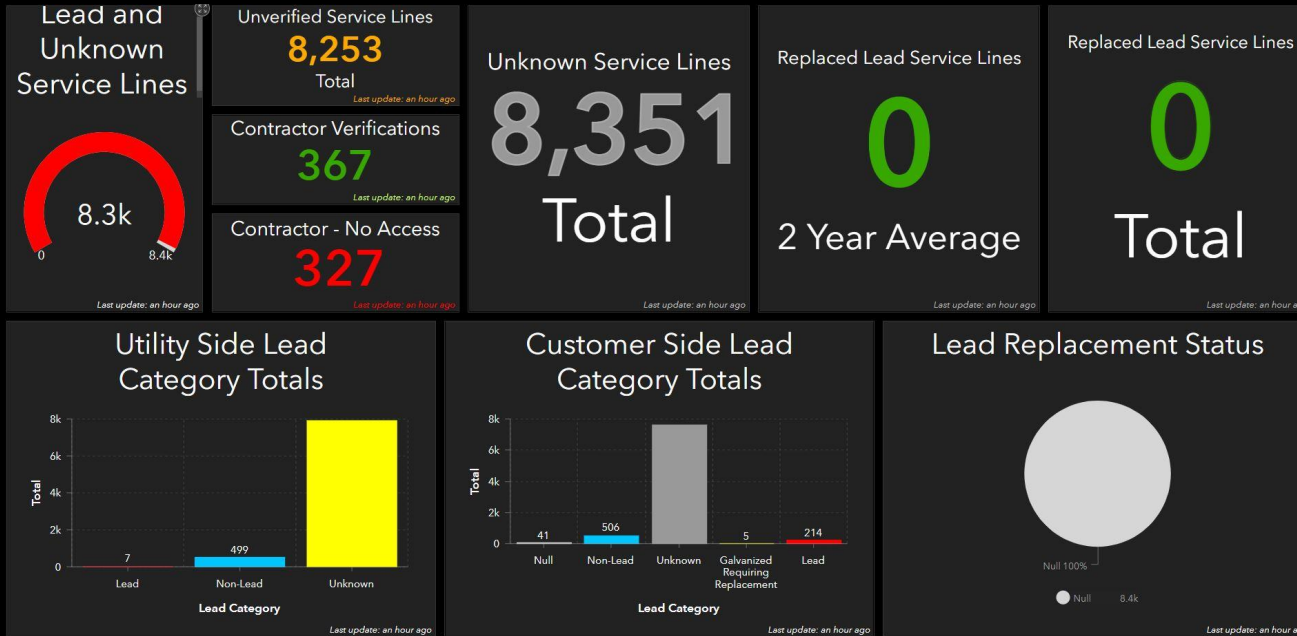
5 Year Contract
June 2021-December 2026

NJBPU Approved
12/15/21

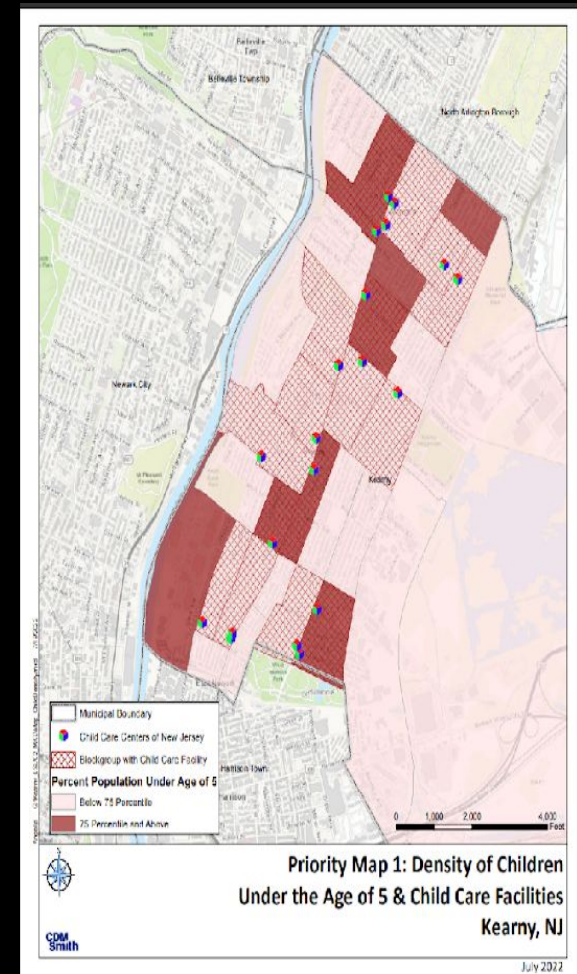
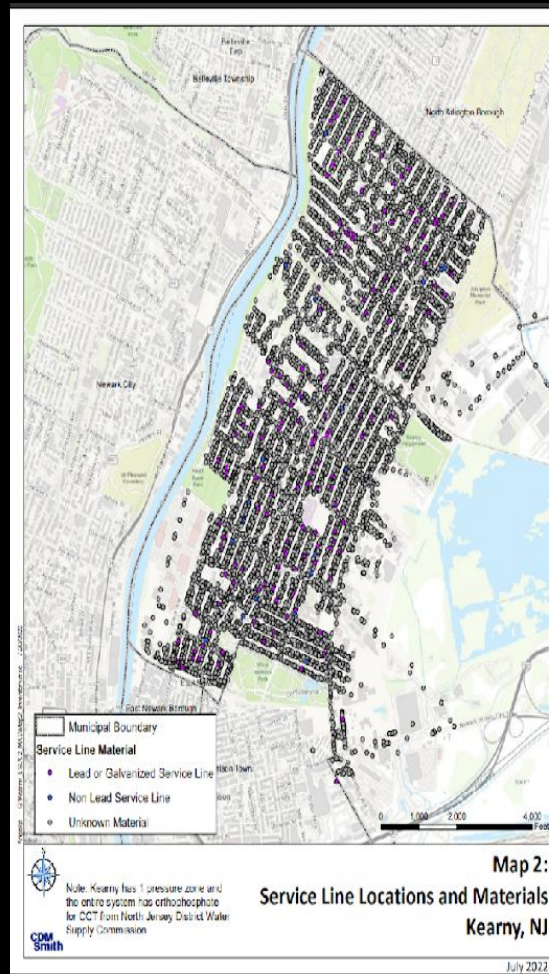
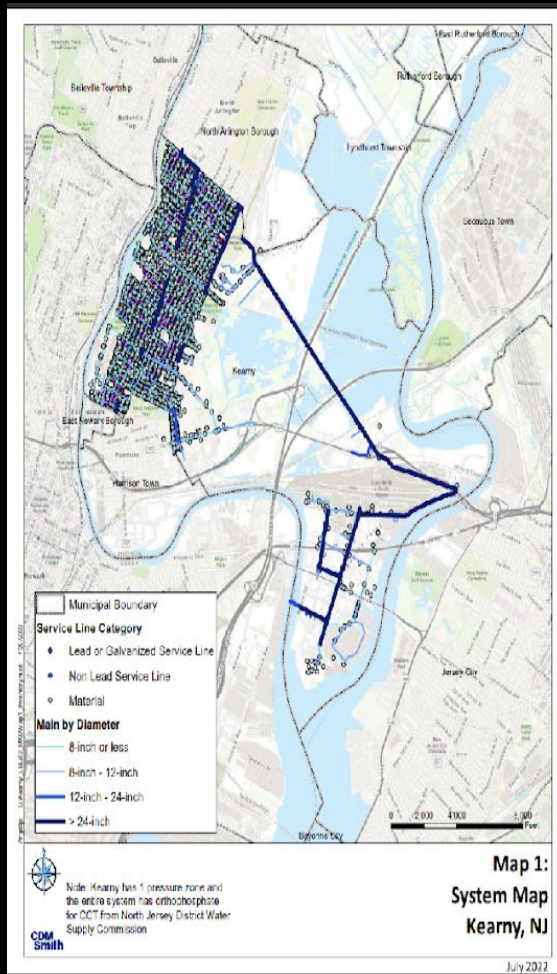
Amendment for Lead
Service Line Testing
and Notification
May 2021

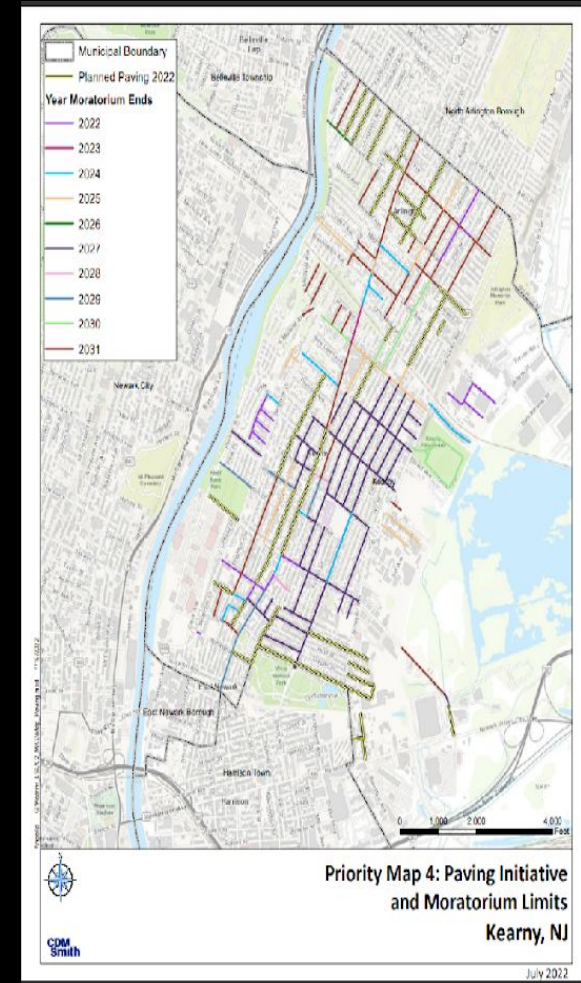
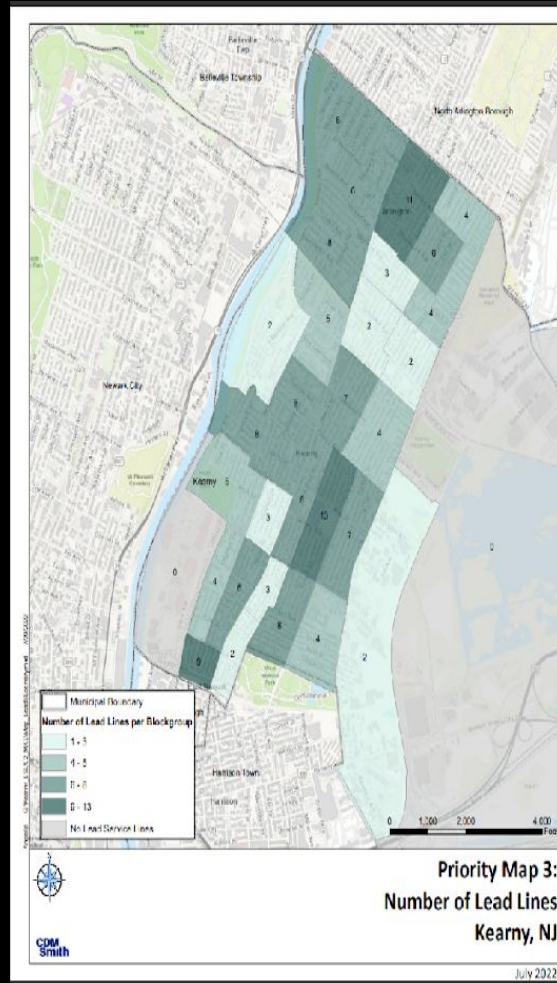
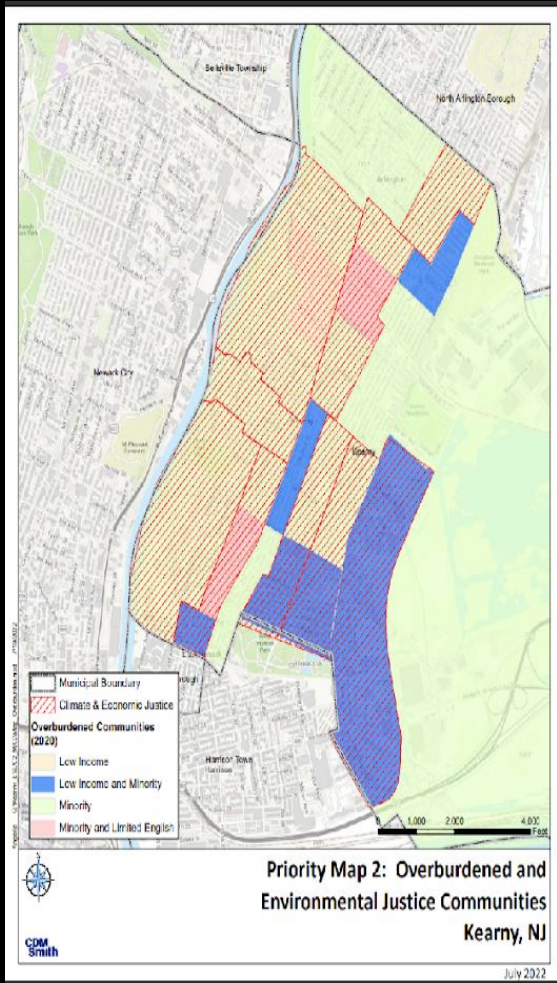
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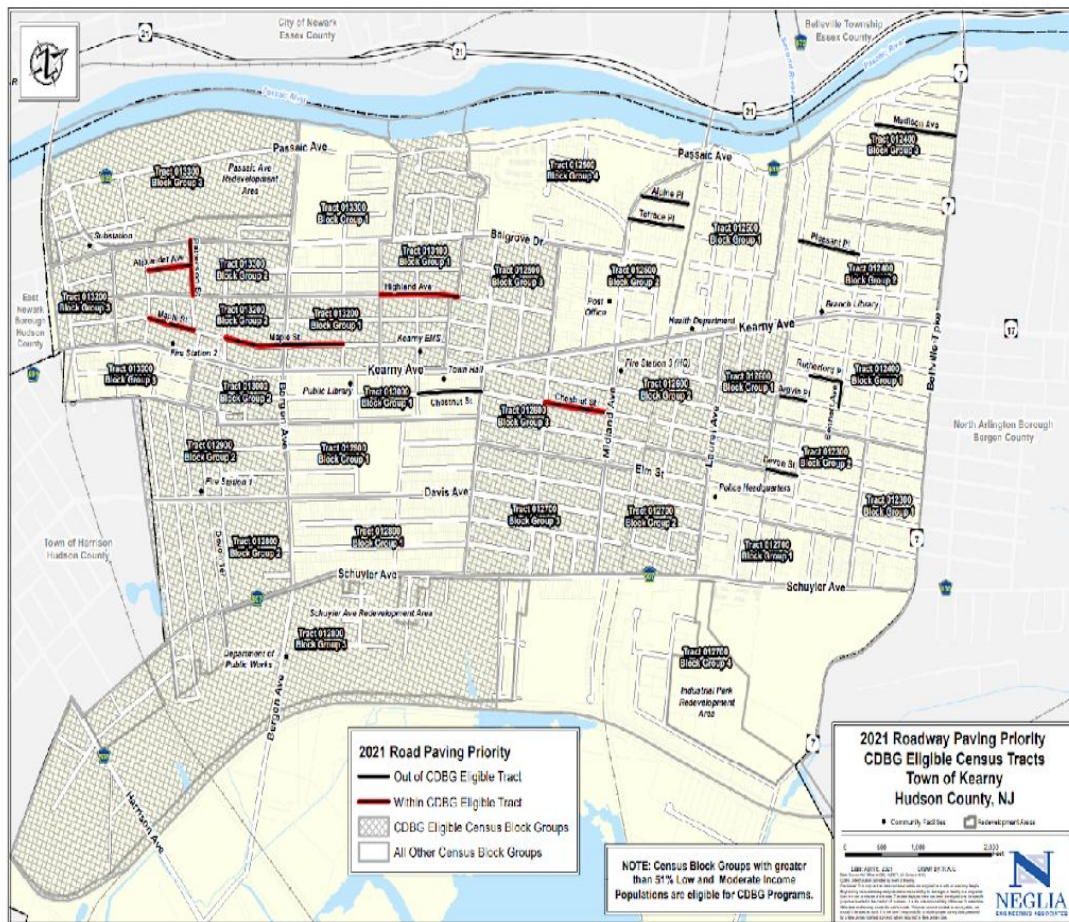
Stephen D. Marks
Kearny Town Administrator



National Metering completed 500 inspections to date:
Copper: 401
Lead: 89
Brass: 7
Galvanized: 2
Iron: 1

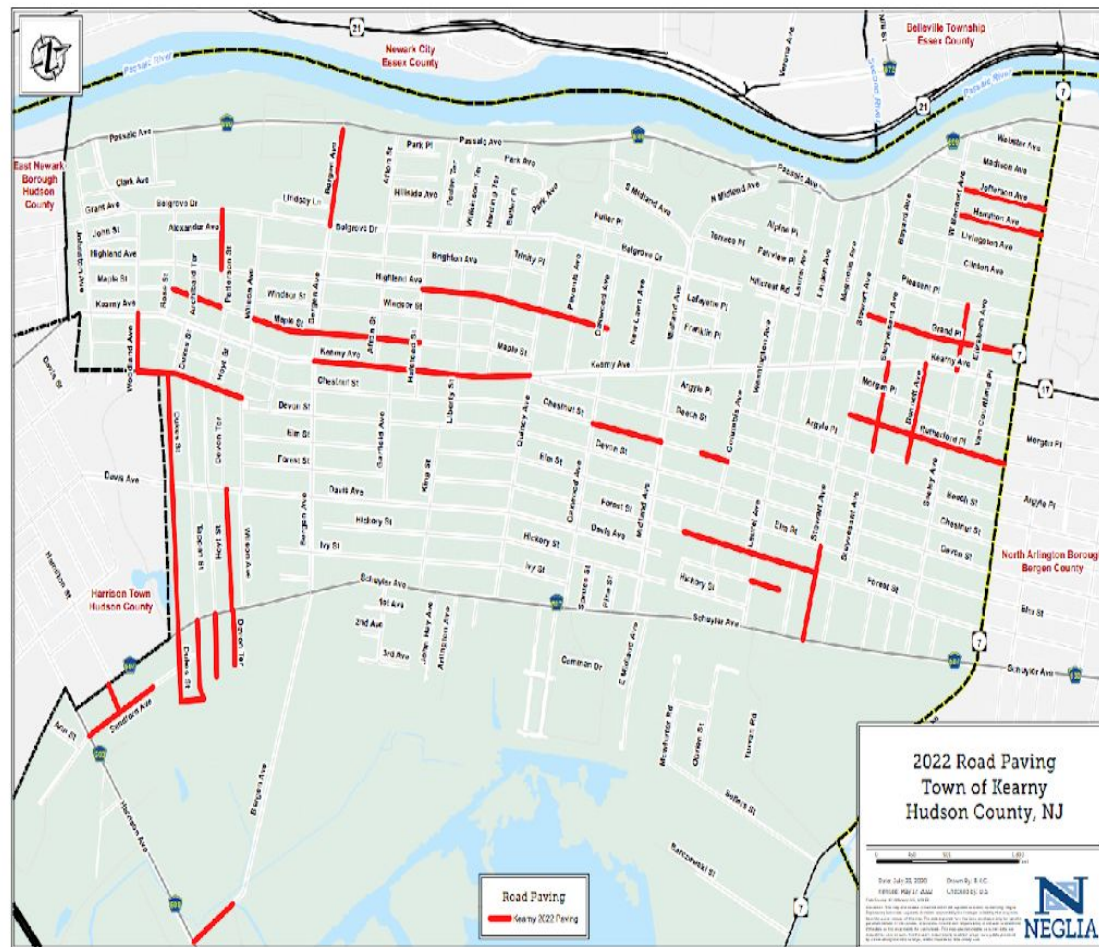






CITY	COUNTY	CENSUS TRACT	BLOCK GROUP	LOW/MOD	LOW/MOD PCT	LOW/MOD %
Kearny	Hudson County	121	1	515	1,115	46.19%
Kearny	Hudson County	121	2	520	1,320	39.39%
Entire Census Tract 121				1,035	2,435	42.86%
Kearny	Hudson County	124	1	500	1,405	35.63%
Kearny	Hudson County	124	2	555	515	50.10%
Kearny	Hudson County	124	3	120	1,250	9.50%
Entire Census Tract 124				775	2,230	23.99%
Kearny	Hudson County	125	1	155	915	16.98%
Kearny	Hudson County	125	2	145	820	17.58%
Kearny	Hudson County	125	3	930	1,685	55.19%
Kearny	Hudson County	125	4	260	955	26.94%
Entire Census Tract 125				1,490	4,415	33.82%
Kearny	Hudson County	126	1	415	740	54.73%
Kearny	Hudson County	126	2	625	1,025	60.96%
Kearny	Hudson County	126	3	915	1,640	55.74%
Entire Census Tract 126				1,955	3,385	58.05%
Kearny	Hudson County	127	1	355	1,160	30.63%
Kearny	Hudson County	127	2	640	1,120	56.25%
Kearny	Hudson County	127	3	1,235	2,155	57.31%
Kearny	Hudson County	127	4	170	610	27.87%
Entire Census Tract 127				2,370	5,045	46.99%
Kearny	Hudson County	128	1	425	1,405	28.43%
Kearny	Hudson County	128	2	735	1,420	51.76%
Kearny	Hudson County	128	3	615	1,125	54.70%
Entire Census Tract 128				1,775	4,040	43.69%
Kearny	Hudson County	129	1	955	2,015	47.39%
Kearny	Hudson County	129	2	1,380	2,280	60.53%
Entire Census Tract 129				2,335	4,295	54.36%
Kearny	Hudson County	130	1	825	1,810	45.58%
Kearny	Hudson County	130	2	415	615	67.33%
Kearny	Hudson County	130	3	515	1,015	50.74%
Entire Census Tract 130				1,755	3,435	50.82%
Kearny	Hudson County	131	1	1,160	2,115	54.85%
Entire Census Tract 131				1,260	2,235	56.37%
Kearny	Hudson County	132	1	1,035	1,350	75.19%
Kearny	Hudson County	132	2	1,120	2,135	52.46%
Kearny	Hudson County	132	3	640	1,120	56.97%
Entire Census Tract 132				2,795	4,605	60.48%
Kearny	Hudson County	133	1	670	1,440	46.53%
Kearny	Hudson County	133	2	615	1,010	60.89%
Kearny	Hudson County	133	3	810	1,010	79.19%
Entire Census Tract 133				2,095	3,460	57.57%
All Census Tracts				15,940	41,010	38.86%

Legend: CDBG Block Group or Census Tract ≥ 51% Low/Moderate Income Population



2022 Resurfacing Program

7 Bids: \$5,435,377.50

Road Bond Ordinance:

\$4,000,000

Water Bond Ordinance:

\$4,000,000

CDBG: \$991,770.00

NJDOT: \$479,264.00

JERSEY WATERWORKS
CONFERENCE 2022
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Stephen D. Marks
Kearny Town Administrator



Kearny Town Council
402 Kearny Avenue
Kearny, NJ 07032
ADOPTED
RESOLUTION 2022-590

Meeting: 10/11/22 17:30:06

DOC ID: 13471

Resolution Authorizing Reimbursement to Kearny Residential Property Owners who Replaced Lead Water Lines in Compliance with the New Jersey Lead Service Line Replacement Law.

WHEREAS, on July 22, 2021, the State adopted the New Jersey Lead Service Line Replacement Act, requiring the identification and replacement of lead water lines; and

WHEREAS, on September 20, 2022 the Town adopted Ordinance No. 2022-(O)-23 which among other things, established procedures for lead service line replacement, including access to properties to perform such replacement; and

WHEREAS, prior to adoption of that Ordinance, some residential property owners had already incurred costs to replace their lead water lines; and

WHEREAS, the Town believes it is fair to reimburse these residential property owners who undertook the replacement of their lead service lines after adoption of the State Lead Service Line Replacement Act; now therefore be it

RESOLVED by the Mayor and Council of the Town of Kearny in the County of Hudson, that:

1. The Town is authorized to reimburse residential property owners for their reasonable costs incurred for replacing their lead service lines after July 22, 2021.
2. Application for reimbursement shall be made to the Town Administrator.
3. The Town Administrator, in conjunction with the Town Attorney and Chief Financial Officer, shall establish the procedures and criteria for reimbursement, including policies to ensure that the work performed was reasonable in scope and the costs were not in excess of costs typically incurred for the replacement of lead water lines in Hudson and Essex Counties.
4. The Mayor and/or Town Administrator are authorized to take any other action needed to effectuate the purposes of this Resolution.

James Busio

ADOPTED: October 11, 2022

I hereby certify that the foregoing resolution was adopted by the Council on October 11, 2022.

Patricia Carpenter
PATRICIA CARPENTER
TOWN CLERK

Page 1

Packet Pg. 292



Alberto G. Santos
Mayor

TOWN OF KEARNY

HUDSON COUNTY, NEW JERSEY

402 Kearny Avenue
Kearny, New Jersey 07032
Tel. (201) 266-1118
Fax (201) 991-0608

Stephen D. Marks
Town Administrator

MEMORANDUM

TO: HON. ALBERTO G. SANTOS, MAYOR & TOWN COUNCIL
FROM: STEPHEN D. MARKS, BUSINESS ADMINISTRATOR
DATE: OCTOBER 25, 2022
RE: LEAD SERVICE LINE REPLACEMENT AND REIMBURSEMENT POLICY

On July 22, 2021, Governor Phil Murphy signed legislation into law (A-5343/S-3398) which requires public drinking water systems to inventory and replace all lead and galvanized steel service lines within 10 years. On May 10, 2022, the Mayor and Town Council approved an amendment to the operations and maintenance contract with Suez Water (now known as "Veolia") to take steps necessary to comply with the New Jersey Lead Service Line Replacement Act (the "LSLR Act"). On July 22, 2022, the Town of Kearny and Veolia submitted a Lead Service Line Replacement Plan to the New Jersey Department of Environmental Protection (NJDEP) which established the predominant methodology the Town would utilize to inventory and replace lead and galvanized steel service lines. In essence, the Town would identify and replace all lead and galvanized steel service lines over a ten (10) year period through its annual road resurfacing program. However, because the test pits and trenching necessary to identify and replace all lead and galvanized steel service lines will be very disruptive to Kearny's roadway network and infrastructure, the most efficient and cost-effective means of implementing this plan is through the Town's annual road resurfacing program.

While the Town is willing to bear the expense and financial cost of replacing all lead and galvanized steel service lines, it also recognizes that drinking water services and laterals may be many decades old and subject to leaks. Therefore, on October 11, 2022, the Mayor and Town Council approved a resolution (#2022-590) authorizing the reimbursement of expenses for residential homeowners to replace leaking lead or galvanized steel service lines. In order to be considered, the drinking water service must be made of either lead or galvanized steel. The Town will only consider expenses directly related to replacing lead or galvanized steel lines from the water main to the home's water meter. The Town will not reimburse any expenses related to lead or galvanized steel service lines on the homeowners' side of the meter.

Homeowners must use a licensed plumber and obtain a proper permit from Kearny's Construction Code Enforcement Department (CCED) before work commences and have the work inspected and approved by Kearny's municipal plumbing inspector. The Town will consider requests for reimbursement retroactive to the date of enactment of the above referenced law (i.e. July 22, 2021). Homeowners must complete and sign the following application form for reimbursement and attach copies of receipts, including the plumbing permit. All requests for reimbursement shall be reviewed by the Town Administrator and placed on the bills list of the Mayor and Town Council for approval. The Town will only reimburse costs that the Town, in its sole discretion, determines to be reasonable.

NAMED FOR A GALLANT LEADER
AN EQUAL OPPORTUNITY EMPLOYER

Lead/Galvanized Steel Replacement Reimbursement Form

Contact Information:

Customer Name: _____

Customer Address: _____

City: _____ State: _____ Zip: _____

Customer Telephone: _____

Customer Email: _____

Property Address: _____

Veolia/Water Department Account Number: _____

Plumbing Permit Number: _____

Date Plumbing Work Completed: _____

Date of Inspection by Plumbing Inspector: _____

Signature of Customer: _____
I certify under penalty of law that the above information and attached receipts are true and correct.

(Do Not Write Below This Line)

Date Received: _____
Reviewed by Town Administrator: _____
Approved by Mayor and Council: _____

NAMED FOR A GALLANT LEADER
AN EQUAL OPPORTUNITY EMPLOYER

Thank you!

Stephen D. Marks
Kearny Town Administrator

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Middlesex Water Company

Jan Chwiedosiuk, PE
Director of Distribution
Middlesex Water Company



Middlesex Water Company



- 125-year-old, NASDAQ-listed company
- Provides water, wastewater and related utility services in central New Jersey and Delaware
- Serves a population of more than 450,000
- Regulated by:
 - NJ Board of Public Utilities
 - NJ Department of Environmental Protection
 - other applicable regulatory agencies



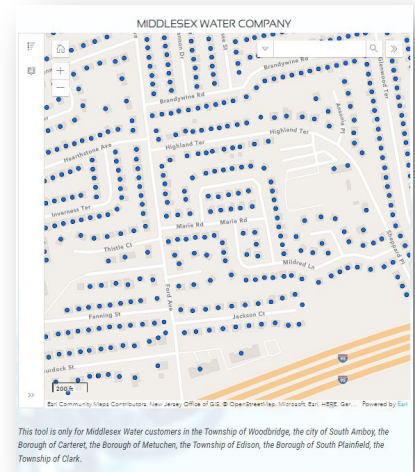
LSLR Program History

- 1990's MWC LSLR program
- Service line material inspections/lead tests
- Material records
 - Company owned portion
 - Customer owned portion
- LSLR flushing procedures



LSLR Program – Current and Future

- Web based GIS inventory
- Customer education
 - Branded campaign Approaches
 - Water For Tomorrow
 - Knocking Lead Out
- LSL replacements at no direct cost to the customer
- RENEW program pilot
- Material survey postcards





Thank you!





Newark's Program in Action

Kareem Adeem
Director, Department of Water and Sewer Utilities
City of Newark

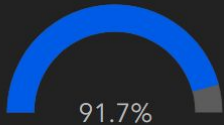
Comparing initial and accelerated programs

	Initial Program	Accelerated Program
 Timeline	10 years Voluntary participation	24-30 months Mandatory participation
 Number of Homes	100-200 replacements per month	1,500-2,000 replacements per month (pre-COVID) 500-1,300 replacements per month (post-COVID)
 Homeowner Cost	\$1,000 per homeowner	\$0 per homeowner

ArcGIS Replacement Dashboard

Newark LSLR Program Status Dashboard (See Side Tab for Filters)

Percent Complete



91.7%

Last update: 2 minutes ago

LSLR Status

Assumed: 23,280

Completed: 21,343

Remaining: 1,937

Completed Last 30 Days

547

Verified No Lead by Test Pit

3,477

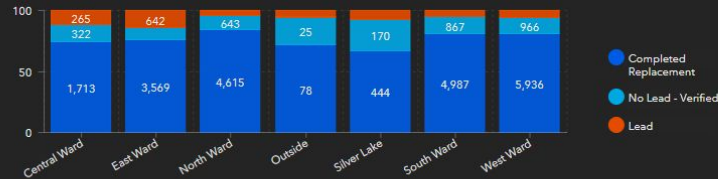
ROE Approvals

20,817 Total

4 (Last 30 days)



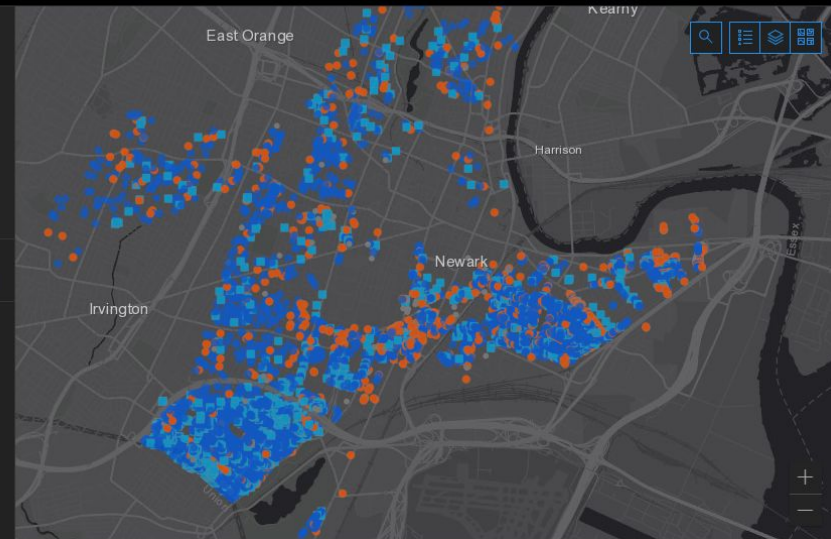
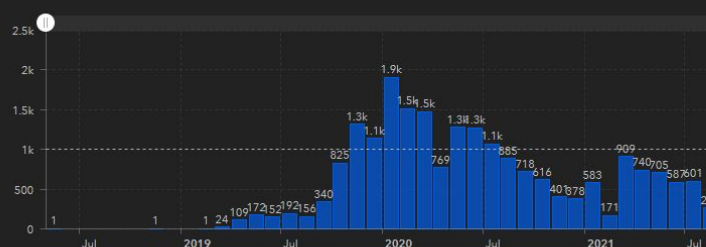
Replacement Status by Ward



Replacement Status by Contract



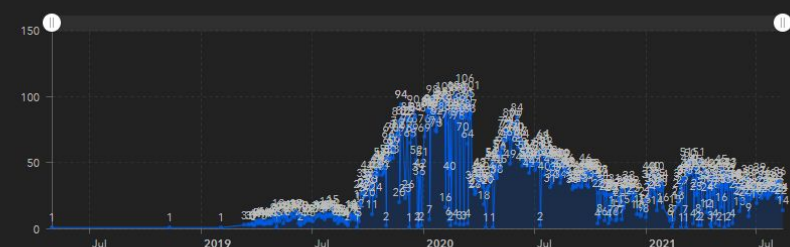
Replaced Month



City of Newark, NYC OpenData, State of New Jersey, Esri, HERE, Garmin, INCREMENT P, USGS, EPA | Esri, HERE

Powered by Esri

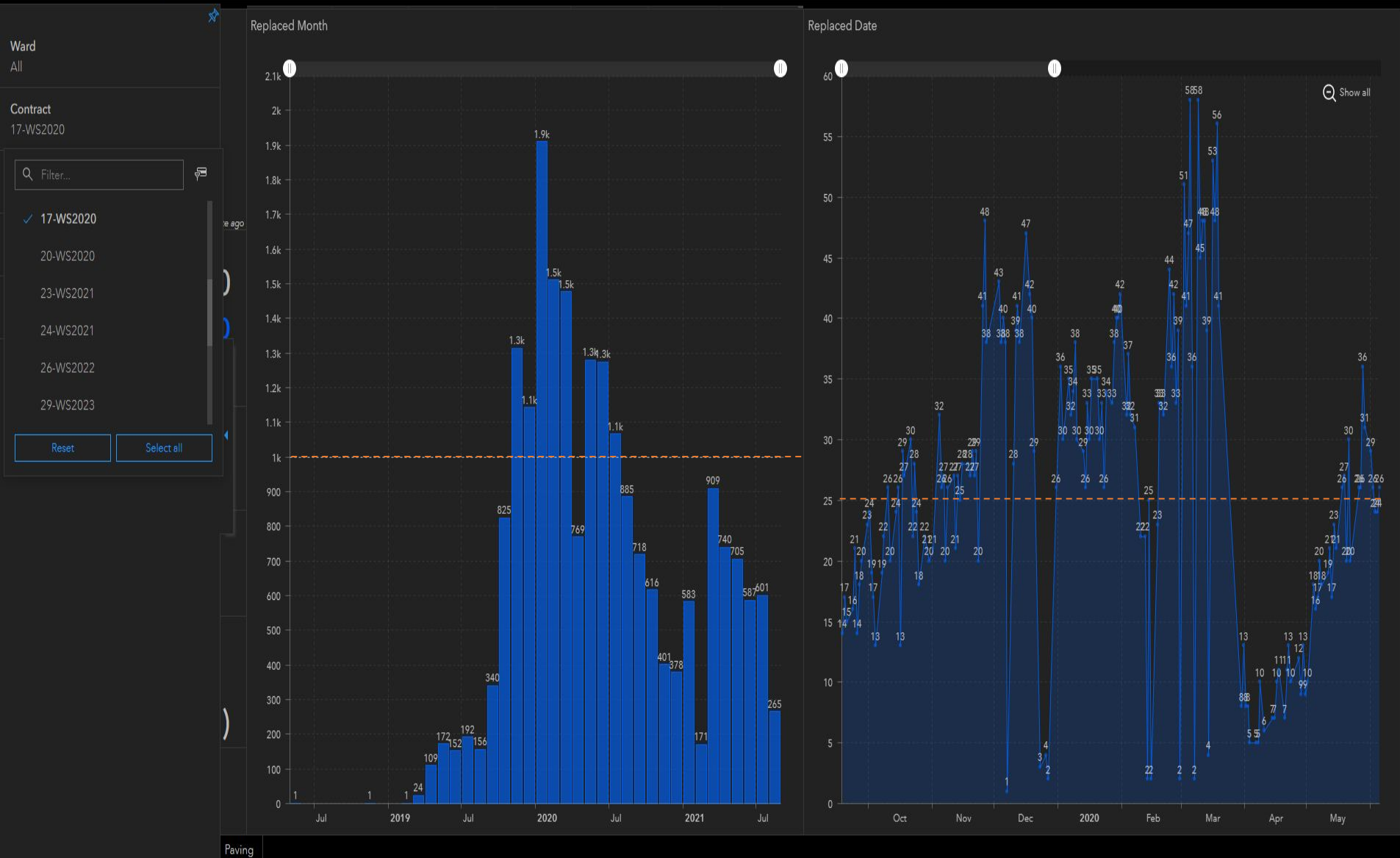
Replaced Date



LSLR LSLR Graphs Sampling Paving

ArcGIS Replacement Dashboard

Newark LSLR Program Status Dashboard (See Side Tab for Filters)



Contracting Approach

* - denotes NJIB funded projects

Phase	Number of Replacements	Duration (months)	Status	Number of Contracts	Total Contract Value
I	1,500	12	Complete	3	\$11,100,320 *
II	1,500	9	Complete	3	\$11,714,770 *
III	5,000	9	Complete	1	\$40,000,000
IV	5,000	9	Complete	1	\$40,000,000
V	660	6	Complete	2	\$5,954,751 *
VI	1,000	9	Complete	1	\$6,573,250 *
VII	1,000	9	Complete	1	\$7,511,670 *
VIII	1,000	9	Complete	1	\$7,085,690 *
IX	1,000	9	Complete	1	\$6,663,950 *
X	6,500	6	43% Complete	5	\$47,672,295 *
TOTAL	24,160			19	\$184,276,696

Public Outreach

NEWARK LEAD SERVICE LINE REPLACEMENT PROGRAM

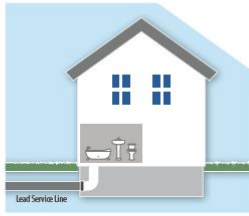


City of Newark
Department of Water and
Sewer Utilities



Lead Service Line
Replacement Program

HAVE YOU SIGNED UP FOR THE PROGRAM?



To improve water quality and reduce lead exposure, the City of Newark has initiated a multi-phase City-wide Lead Service Line Replacement Program. We are coming to your neighborhood to replace lead services. Register for this program today.

WHY REGISTER?



HEALTH REASONS:
risk of lead exposure
Go to www.newarklead.com



COST SAVINGS: You
for up to 12 months, 1
dollars under this pro

HOW DO I REGIST



Complete the form or
OR take a photo of th
OR scan the QR Code
OR mail the form to:
City of Newark
Director, Department
831F, 920 Broad St
Newark, NJ 07102
Re: LSL Replacement

Do You Have a Lead Service Line?

The City has initiated a program to replace lead water service lines that provide water to homes throughout the City. Water service lines are located between the home and the water main in the street (as shown in the figure below). This program, known as the Lead Service Line Replacement Program, offers homeowners the opportunity to replace lead service lines at a discounted rate of up to \$1,000 to be paid in interest-free monthly installments for a period of 12 months.

To assist Newark in the completion of this Program, we ask that you verify the pipe material that provides water to your home. This process should take 5-10 minutes to complete. Instructions on how to verify your water service line material are provided below.

If your home has a lead service line, you will be eligible for Newark's Lead Service Line Replacement Program where you will be able to have your service line replaced at a reduced cost as per the payment plan above.

Material Verification Test Instructions

WHAT YOU WILL NEED

- A house key or coin
- A magnet

TESTING YOUR WATER SERVICE LINE MATERIAL

1. Find the water meter on your property. Water meters are typically located in the front side of the home in the basement, garage or crawlspace.
2. Locate the water service line that comes through the outside wall or floor of your home and connects to your meter.
3. Expose the metal surface of the pipe by using a key or coin to gently scratch the pipe (like you would scratch a lottery ticket). If the pipe is painted, use sandpaper to expose the metal first.
4. Determine your pipe material. Please refer to the pipe material verification test guidance on the back side of this page for assistance. Use a magnet to verify galvanized steel pipe if needed.
5. Once the pipe material is verified, complete the Lead Pipe Materials Survey Form and return it to the City. (See mailing instructions in the blue box to the right.)



SURVEY FORM MAILING INSTRUCTIONS

Upon completion of the Material Verification Test, please send your results via email or mail to:

info@newarklead.com

OR

City of Newark
Department of Water and Sewer Utilities
831F, 920 Broad Street
Newark, NJ 07102

If you have any questions or concerns, please contact the Newark Department of Water and Sewer Utilities at (973) 733-6303 or via email at waterandsewer@newark.nj.us. Free inspections are available upon request.



LIMPEM O CHUMBO

Aviso importante do:
**Departamento
de Água e
Esgoto**



Os registros da Cidade de Newark indicam que sua casa tem uma linha de serviço de água de chumbo. A exposição ao chumbo na água potável pode causar sérios problemas de saúde, incluindo danos nos rins e no cérebro. Bebês, crianças e mulheres grávidas estão especialmente em risco.

A cidade tem dois programas para ajudar a proteger sua família da exposição do chumbo na água potável.

**Programa de
distribuição de
filtro de água**

Newark está distribuindo filtros de água GRATUITOS para os residentes elegíveis. Você pode verificar se está qualificado para um filtro em newarklead.com.

**Programa de
substituição da linha
de serviço de chumbo**

A cidade está oferecendo substituições de linhas de serviço de chumbo para residentes a um custo com DESCONTO de \$1,000. Sua linha de serviço de

My lead service line was REPLACED FOR FREE!

NEWARK'S LEAD SERVICE LINE REPLACEMENT PROGRAM

To sign up or for more information, visit:
newarklead.com

YOUR CITY AT WORK



MAYOR RAS J. BARAKA
AND THE MUNICIPAL COUNCIL





Thank you!





PEOPLE • ACTION • JUSTICE

Amy Goldsmith

NJ State Director

Clean Water Action

Clean Water Fund



WATER JUSTICE AT THE TAP: LEAD SERVICE LINE (LSL) REPLACEMENT

OVERALL GOALS :

1. Educate, identify & sign up households for no cost lead service line (LSL) replacements.
2. Prioritize replacements where infants children and pregnant women are more prevalent
and municipalities are economically distressed.
3. Encourage cost effective whole block LSL replacements wherever possible.



NEIGHBOR TO NEIGHBOR APPROACH TO LSL INVENTORY & REPLACEMENT

- Launched partnership, **leadership and outreach training program** with Parents Engaging Parents (PEP), a statewide empowerment organization representing diverse communities.
- Create a new generations, skilled work force of community-based “**water ambassadors**”.
- Coordinate neighborhood-focused outreach team and activities (canvassing and events) in multiple locales in Passaic Valley Water Commission (PVWC) and NJ American Water service areas to communicate LSL information, help inventory LSLs and secure signups for **replacement in LSL hotspots**. Minimum requirement: 10% replaced per year in each town.



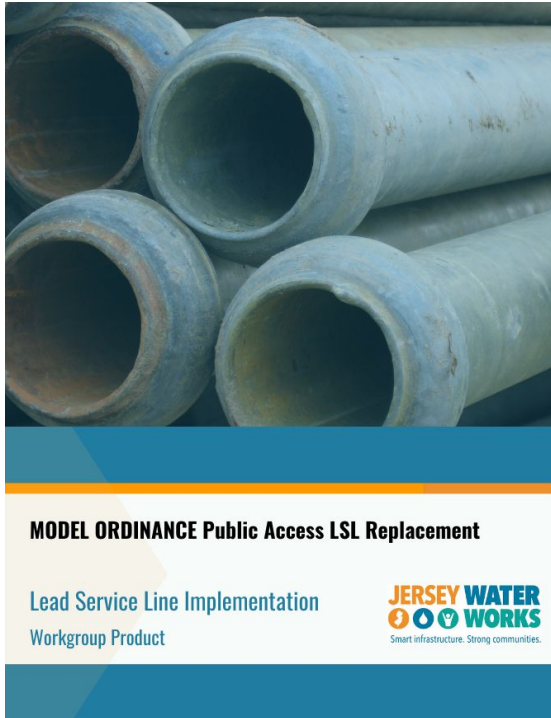
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Thank you!

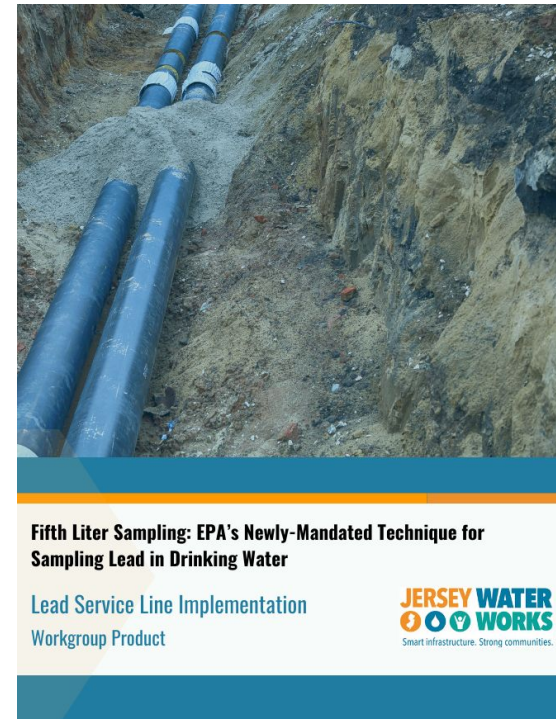
Questions & Answers



JWW Lead in Drinking Water Task Force: LSLR Implementation Workgroup

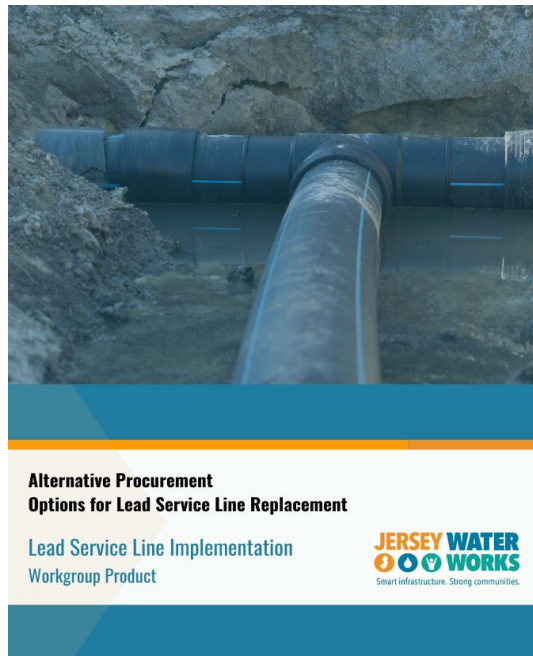


[Ordinance: Access to
Private Property](#)

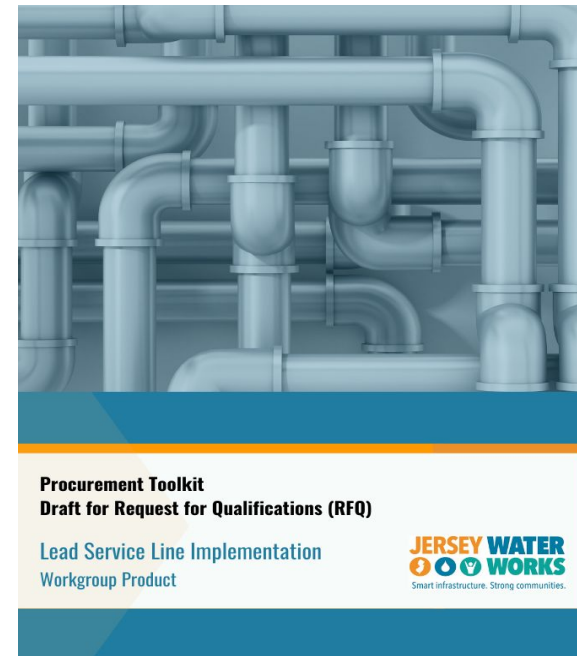


[Fifth Liter Sampling: EPA's
Newly-Mandated Technique
for Sampling Lead in Drinking
Water](#)

JWW Lead in Drinking Water Task Force: LSLR Implementation Workgroup



[Alternative Procurement
Options for Lead Service
Line Replacement](#)



[Procurement Toolkit
Draft for Request for
Qualifications \(RFQ\)](#)

JERSEY WATERWORKS CONFERENCE 2022

DECEMBER 2, 2022 | THE WAR MEMORIAL, TRENTON

Thank You!

Stay Involved!

Jersey Water Works



www.jerseywaterworks.org

info@jerseywaterworks.org