

**CITY OF STAMFORD  
ENGINEERING DEPARTMENT**

**FY26/27 Budget Presentation**

**Board of Representatives  
Fiscal Committee  
April 7, 2026**

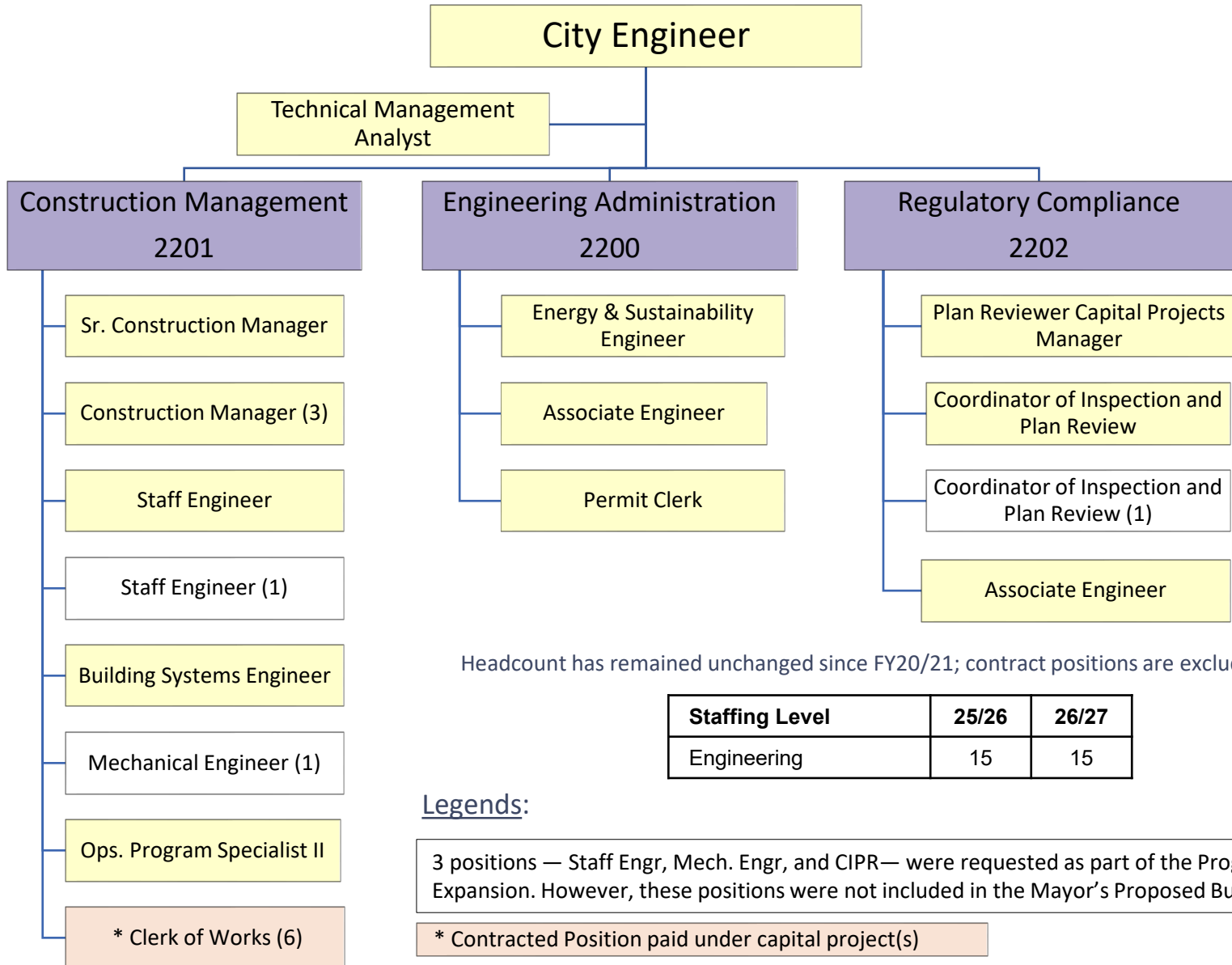
**Presented by  
Lou Casolo, P.E.  
City Engineer**



# Org Chart and Staffing Updates



Refer to FY26/27 Mayor's Proposed Operating Budget book page 147-156



Headcount has remained unchanged since FY20/21; contract positions are excluded.

Staffing Level	25/26	26/27
Engineering	15	15

### Legends:

3 positions — Staff Engr, Mech. Engr, and CIPR— were requested as part of the Program Expansion. However, these positions were not included in the Mayor's Proposed Budget.

\* Contracted Position paid under capital project(s)

# Summary of Operating Budget FY26/27



Refer to FY26/27 Mayor's Proposed Operating Budget book page 147-156

Expenditures	FY25/26 Adopted				FY26/27 Mayor's				Variance (Mayor's VS Adopted)				
	Admin	C.M.	Req.	Total	Admin	C.M.	Req.	Total	Admin	C.M.	Req.	Total	%
Full Time Salary	667,273	943,590	416,477	2,027,340	675,805	953,680	416,477	2,045,962	8,532	10,090	-	18,622	0.9%
Other Salary (Seasonal & Sick)	32,280			32,280	33,240			33,240	960			960	3.0%
Overtime	700	5,900	380	6,980	700	5,900	380	6,980	-	-	-	-	0.0%
FICA	53,569	82,439	31,890	167,898	54,295	73,408	31,890	159,593	726	(9,031)	-	(8,305)	-4.9%
Purchased Other Services (Postage)	500			500	500			500	-			-	0.0%
Purchased Property Services (Contracted Services, Equipment Rental, Equipment Maint. Software Maint.)	60,973	-		60,973	71,073	-		71,073	10,100	-		10,100	16.6%
Professional Development (Conf & Training)	5,000			5,000	5,000			5,000	-			-	0.0%
Utilities & Commodities (Electric-Util, Telephone, Gasoline)	1,012,100	1,500		1,013,600	867,600	1,500		869,100	(144,500)	-		(144,500)	-14.3%
Supplies (Copying & Printing, Office Supplies & Exp, Vehicle Maint, Non-Cap Equip)	13,010			13,010	11,750			11,750	(1,260)			(1,260)	-9.7%
Other (Dues & Fees)	3,130			3,130	3,130			3,130	-			-	0.0%
<b>Total</b>	<b>1,848,535</b>	<b>1,033,429</b>	<b>448,747</b>	<b>3,330,711</b>	<b>1,723,093</b>	<b>1,034,488</b>	<b>448,747</b>	<b>3,206,328</b>	<b>(125,442)</b>	<b>1,059</b>	<b>-</b>	<b>(124,383)</b>	<b>-3.7%</b>

Overall **-\$124,383 or 3.7% decrease** in FY26/27 Mayor's Proposed Budget versus FY25/26 Adopted Budget.

## Increases

- *Full Time Salary*: \$18K increase in Full Time Salary due contractual step increases.
- *Other Salary*: \$960 increase in seasonal as the increase in the hourly rate from \$18/hour to \$19/hour for college interns.
- *Purchased Property Services*: \$10,100 Increase due to true-up costs for added meters and higher billing resolution fees, which were not reflected in the original fees set 3 years ago; continued use of Ameresco/Asset Planner remains essential for managing City and BOE utility bill payment and benchmarking.

## Decreases

- *FICA*: \$8K decrease due to FY25/26 adopted in CM was over budgeted.
- *Utilities and Commodities*: \$144K savings are driven by the reduction in supply costs due to a lower lock-in rate (from \$0.0949/kWh to \$0.0877/kWh), and the decline in the FMCC rate component (from \$35/MWh to \$15/MWh).
- *Supplies*: Decrease of \$1,260 due to consolidating all vehicle maintenance expenses under a single cost center (2121 Vehicle Maintenance).



# Department Revenue

- In 2025, 576 excavation permits generated \$562,250, and 203 obstruction permits generated \$1,085,150, with work performed by 2 staff members.

The department routinely works with public utilities in the City's right-of-way by reviewing plans, issuing permits, and communicating with neighborhood associations and representatives, conducting utility coordination meetings, and overseeing repair and upgrade projects, during the next 2-3 years, administering 5 miles of Eversource transmission lines between substations. Projected for calendar year 2026, administering 5 miles of Eversource Gas abandonment and installation, and 2 miles of water main replacement.

- The following 2 items support revenue reported by Building Dept.
  - The Engineering department reviews site plans based on referral from Land Use and Building Department permit sign-offs. In 2025, reviewed 406 site plans reviews, performed 155 as-built construction inspections, and signed-off 294 building permits and 205 Certificate of Occupancies.



- In calendar year 2025, issued 49 addresses, and 612 unit numbers from multi-unit buildings (in coordination with Fire Dept. for 911 emergency response)

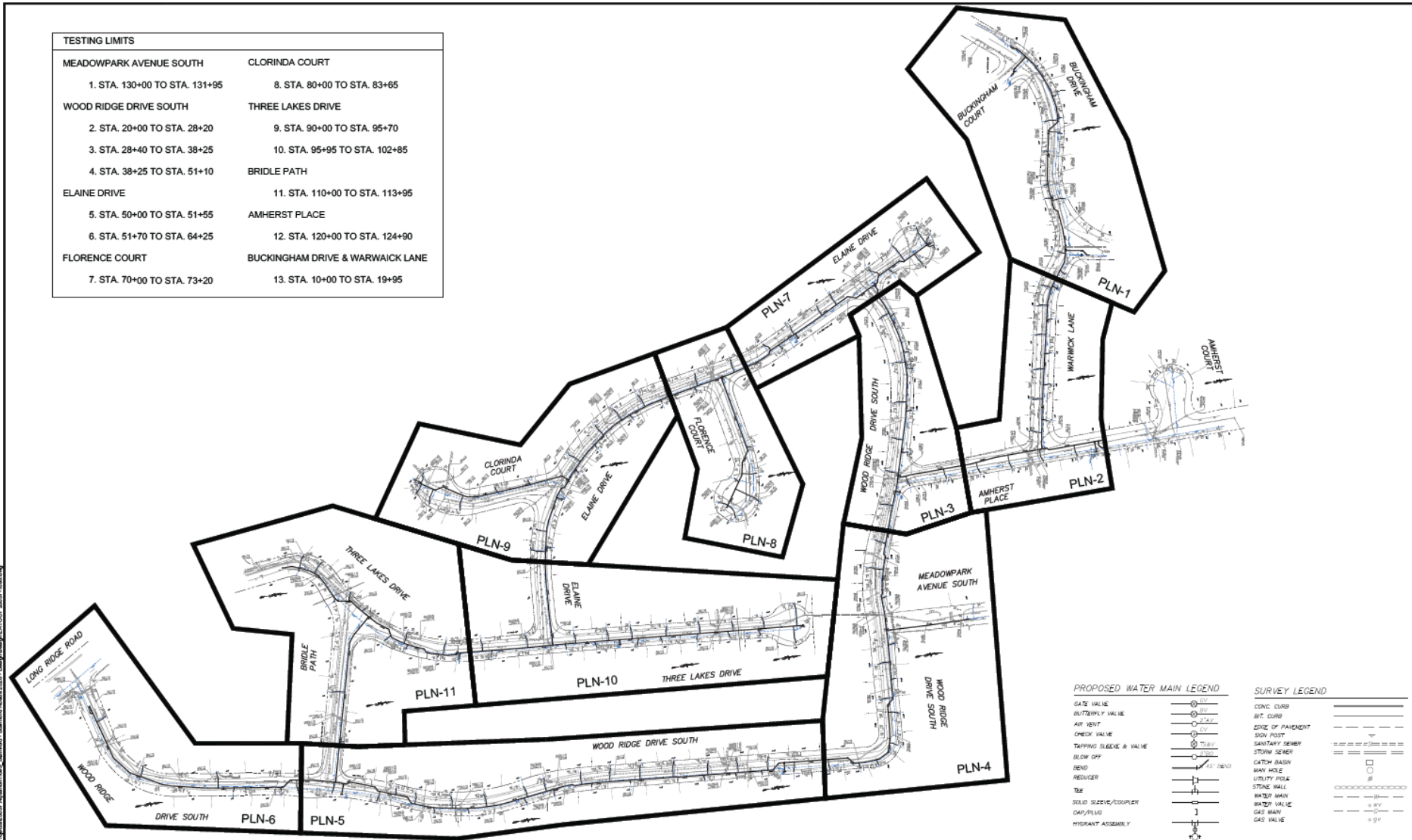


18 Dock St. shown above had 395 units

# Projected for calendar year 2026, administering 2 miles of Aquarion water main replacement.



TESTING LIMITS	
MEADOWPARK AVENUE SOUTH	CLORINDA COURT
1. STA. 130+00 TO STA. 131+95	8. STA. 80+00 TO STA. 83+65
WOOD RIDGE DRIVE SOUTH	THREE LAKES DRIVE
2. STA. 20+00 TO STA. 28+20	9. STA. 90+00 TO STA. 95+70
3. STA. 28+40 TO STA. 38+25	10. STA. 95+95 TO STA. 102+85
4. STA. 38+25 TO STA. 51+10	BRIDLE PATH
ELAINE DRIVE	11. STA. 110+00 TO STA. 113+95
5. STA. 50+00 TO STA. 51+55	AMHERST PLACE
6. STA. 51+70 TO STA. 64+25	12. STA. 120+00 TO STA. 124+90
FLORENCE COURT	BUCKINGHAM DRIVE & WARWICK LANE
7. STA. 70+00 TO STA. 73+20	13. STA. 10+00 TO STA. 19+95



PROPOSED WATER MAIN LEGEND		SURVEY LEGEND	
GATE VALVE		CONC. CURB	
BUTTERFLY VALVE		BIT. CURB	
AIR VENT		ZONE OF PAVEMENT	
CHECK VALVE		SOFT PAVT	
TAPPING SLEEVE & VALVE		SANITARY SEWER	
BLOW OFF		STORM SEWER	
BEND		CATCH BASIN	
REDUCER		MAN HOLE	
TEE		UTILITY POLE	
SOLID SLEEVE/COUPLER		STONE WALL	
CAP/PULL		WATER MAIN	
HYDRANT ASSEMBLY		WATER VALVE	
		GAS MAIN	
		GAS VALVE	

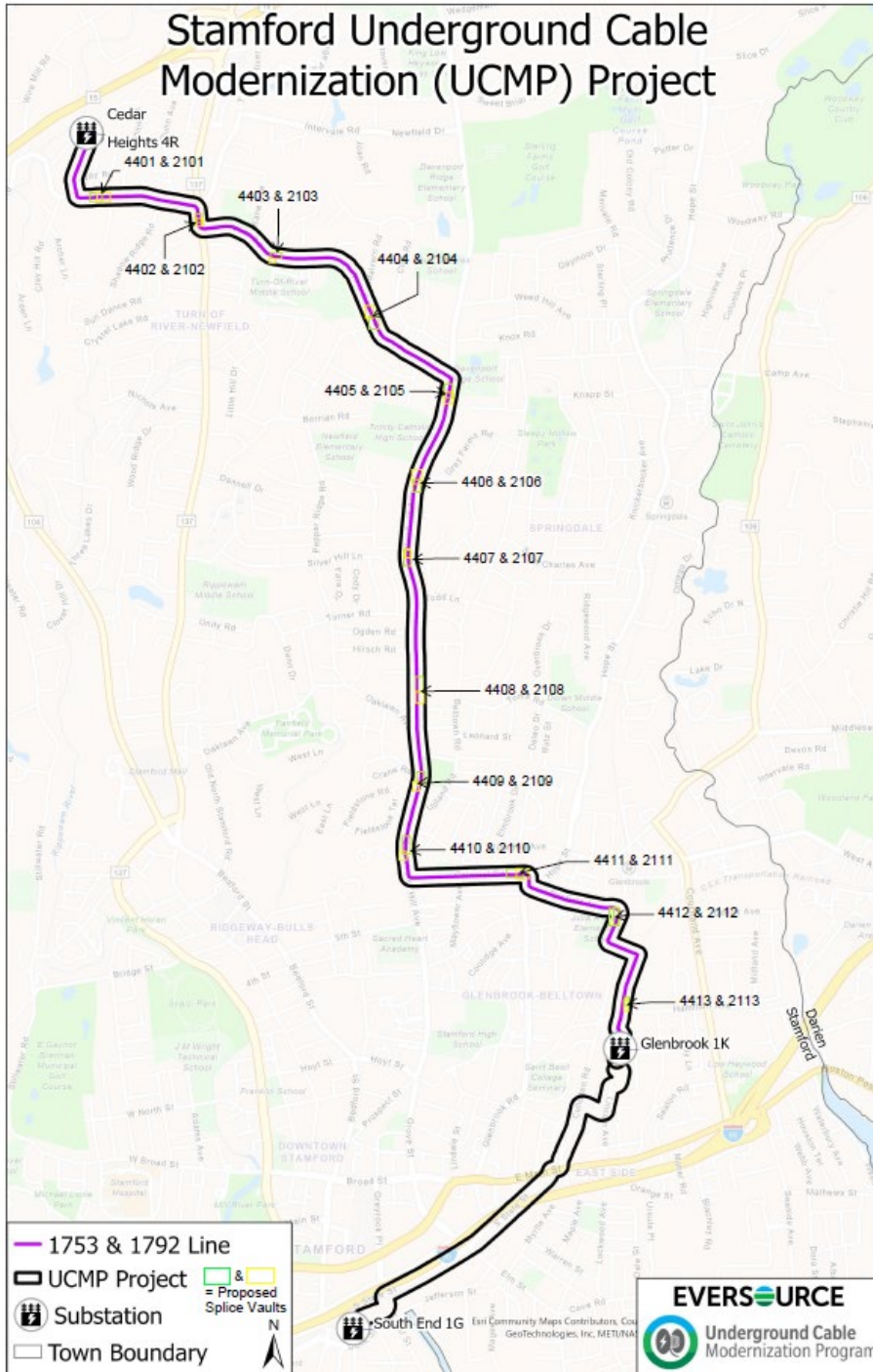
<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>REVISIONS</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REV	DATE	DESCRIPTION	REVISIONS					<table border="1"> <tr> <td>SCALE IN FEET</td> <td>0 100 200</td> </tr> <tr> <td>SCALE 1"=100'</td> <td></td> </tr> </table>	SCALE IN FEET	0 100 200	SCALE 1"=100'		<table border="1"> <tr> <td>DESIGNER: AAP/JAD</td> <td rowspan="4" style="text-align: center;"><b>AQUARION</b></td> <td>PROJECT TITLE:</td> <td>STAMFORD</td> <td>PROJECT NO.:</td> <td>25037-1093</td> </tr> <tr> <td>DRAFTER: AAP</td> <td>STAMFORD ROADS 2026</td> <td>TOWN:</td> <td>STAMFORD</td> <td>DRAWING NO.:</td> <td>INX-1</td> </tr> <tr> <td>CHECKED BY: A.S.</td> <td>BID GROUP NO. 26-0460</td> <td>DRAWING TITLE:</td> <td>WATER MAIN LAYOUT PLAN</td> <td>SHEET NO.:</td> <td>6</td> </tr> <tr> <td>DATE CHECKED: 1/16/2025</td> <td>WATER MAIN REPLACEMENT</td> <td>BUCKINGHAM DRIVE</td> <td>6</td> <td>6</td> </tr> <tr> <td>ENGINEER: LUCHS CONSULTING ENGINEERS, LLC</td> <td>APPROVED BY:</td> <td>DATE:</td> <td></td> <td></td> <td></td> </tr> </table>	DESIGNER: AAP/JAD	<b>AQUARION</b>	PROJECT TITLE:	STAMFORD	PROJECT NO.:	25037-1093	DRAFTER: AAP	STAMFORD ROADS 2026	TOWN:	STAMFORD	DRAWING NO.:	INX-1	CHECKED BY: A.S.	BID GROUP NO. 26-0460	DRAWING TITLE:	WATER MAIN LAYOUT PLAN	SHEET NO.:	6	DATE CHECKED: 1/16/2025	WATER MAIN REPLACEMENT	BUCKINGHAM DRIVE	6	6	ENGINEER: LUCHS CONSULTING ENGINEERS, LLC	APPROVED BY:	DATE:			
REV	DATE	DESCRIPTION	REVISIONS																																								
SCALE IN FEET	0 100 200																																										
SCALE 1"=100'																																											
DESIGNER: AAP/JAD	<b>AQUARION</b>	PROJECT TITLE:	STAMFORD	PROJECT NO.:	25037-1093																																						
DRAFTER: AAP		STAMFORD ROADS 2026	TOWN:	STAMFORD	DRAWING NO.:	INX-1																																					
CHECKED BY: A.S.		BID GROUP NO. 26-0460	DRAWING TITLE:	WATER MAIN LAYOUT PLAN	SHEET NO.:	6																																					
DATE CHECKED: 1/16/2025		WATER MAIN REPLACEMENT	BUCKINGHAM DRIVE	6	6																																						
ENGINEER: LUCHS CONSULTING ENGINEERS, LLC	APPROVED BY:	DATE:																																									

R:\NAME-C\Projects\LUchs\Projects\2025\Aquarion\1093 - Stamford - Stamford Roads 2026 - Design\Layout\25037-1093.dwg

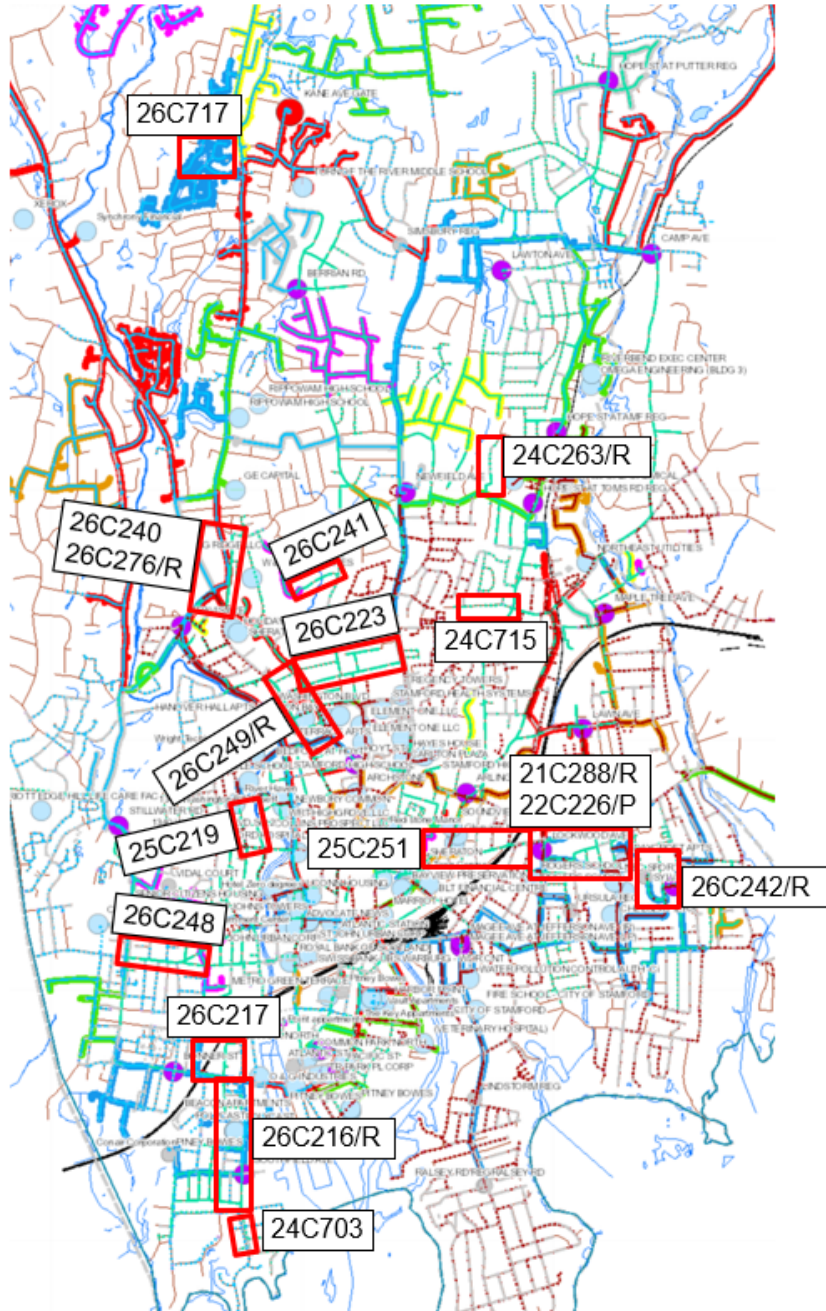
# Stamford Underground Cable Modernization (UCMP) Project



During the next 2-3 years, administering 5 miles of Eversource transmission lines between substations.



# Stamford Eversource Gas Projects 2026



# Summary of Capital Budget 26/27

Refer to FY26/27 Mayor's Proposed Capital Budget book page 57-68



Project No.	Project Name	Free Bal. 2/27/26	Dept Request	Planning	Mayor	Bond (City)	Grants	Total OutYears
CP4000070	MILL ROAD OVER BROOK BRIDGE NO. 135008	2,028,100	-	-	1,000,000	500,000	500,000	-
CP4000101	OLD LONG RIDGE ROAD BRIDGE #135010	20,500	2,649,000	2,649,000	2,649,000	1,324,500	1,324,500	-
CP6670	ANIMAL SHELTER	460,118	900,000	-	900,000	900,000	-	-
NEW	BRIARWOOD - PHEASANT LANE STORMWATER CONNECTION IMPROVEMENT		1,200,000	-	-	-	-	-
C16012	CITY WIDE STORM DRAINS	667,314	500,000	200,000	200,000	200,000	-	2,000,000
CP5416	CITYWIDE SEAWALL REPLACEMENT	272,742	650,000	-	350,000	350,000	-	-
NEW	FARMS ROAD BRIDGE #135003		343,000	-	-	-	-	2,484,000
NEW	CASCADE ROAD BRIDGE #135001		450,000	-	-	-	-	3,260,000
CP3159	JOHN BOCCUZZI PARK PHASE 2	3,316,950	750,000	750,000	750,000	750,000	-	-
C56119	CITYWIDE ROADWAY CORRECTION	286,321	100,000	50,000	50,000	50,000	-	600,000
NEW	CITY SOLAR PV PROJECT		1,884,320	1,120,000	-	-	-	-
	<b>TOTAL</b>		<b>9,426,320</b>	<b>4,769,000</b>	<b>5,899,000</b>	<b>4,074,500</b>	<b>1,824,500</b>	<b>8,344,000</b>

# CP400070: MILL ROAD OVER BROOK BRIDGE NO. 135008

Condition is Critical  
Year built circa. 1960 (65 years old)



13. Upstream Steel Beam Flange Section Loss and Delamination



14. Upstream Steel Beam Web Rush Through Hole at Bearing

Additional request from the Mayor to add funds to the Capital Budget.

**PLANNING BOARD MEETING MINUTES:**

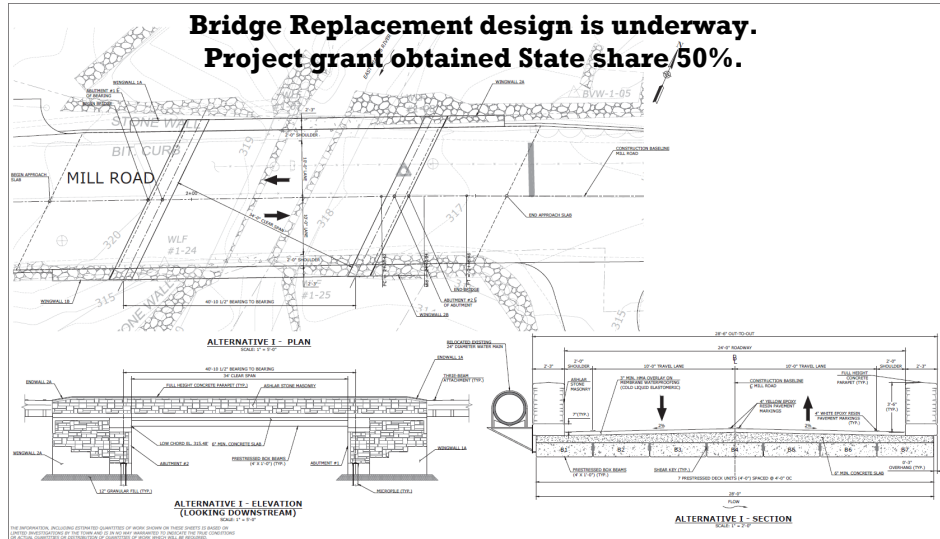
- February 10, 2026 (Regular Meeting)

**CAPITAL BUDGET:**

Additional request from the Mayor to be added to the Capital Budget as follows:

1. **MILL ROAD OVER BROOK BRIDGE NO. 135008 - PROJECT #CP400070 - AMOUNT \$1,000,000.00 (\$500,000-Bonds / \$500,000-State Grant):** The purpose of this project is to replace Bridge No. 135008 which is structurally deficient. The existing bridge was built in 1960 and consists of a 12.25 ft. clear span steel beam with a concrete cast-in-place concrete deck on a 30° skew. The structure carries one lane of traffic in each direction with an overall curb-to-curb width of 18.9 ft. The bridge is supported on dry stacked stone abutments with a cast-in-place concrete bridge seat with stone wingwalls. There is bituminous concrete curbing on the southeast approach and no sidewalks on either side. The replacement would involve road closure with traffic detour, removal of existing bridge, installation of new prestressed deck unit beams, constructing parapet wall and new guide rail. Currently the bridge is under limited weight restriction and one bi-directional lane of traffic due to a deteriorated beam on the structure. A large sink hole was recently repaired on the approach to allow traffic back on the bridge.

**Bridge Replacement design is underway.  
Project grant obtained State share 50%.**



# CP4000071: OLD LONG RIDGE ROAD BRIDGE #135010

Year built circa. 1940 (86 years old)



Request \$2,649,000 (\$1,324,500 Bond / \$1,324,500 Grant)

West Elevation (Inlet) Old Long Ridge Road  
Bridge Culvert  
Currently lane is closed and alternating one way  
traffic is in-place with stop controls.

**Initiating Bridge Replacement design.**  
**Project grant obtained State share 50%.**



# CP6670 - ANIMAL SHELTER



Project is in construction. The FY26/27 request is for loading, transport, and disposal of contaminated soil for new shelter (600K) and demolition of the existing animal control facility (300K).

# C16012 - CITY WIDE STORM DRAIN

## (Example of Projects submitted by FixIT)



Complaint: Scofieldtown Rd & High Ridge Rd.



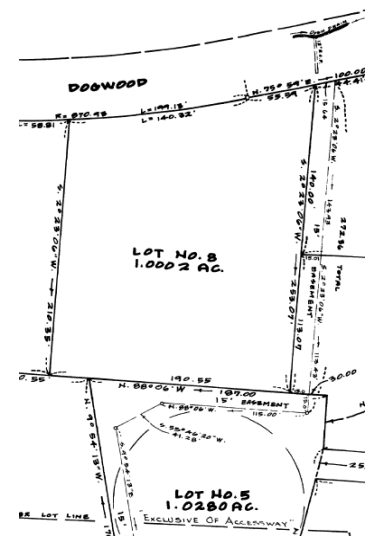
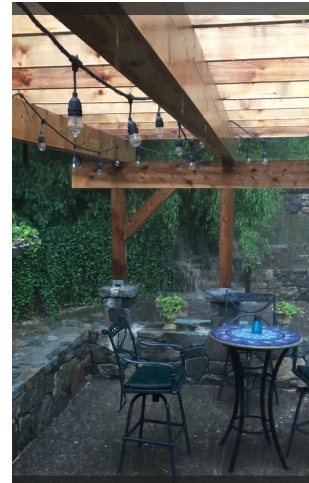
Complaint: Stormwater runoff accumulates and ponds in front of 49 Ogden Road



Complaint: Drainage from Bellmere Avenue discharges into 83 DeLeo Drive via steep slope (Planning Stage)



Mayor's Request \$200,000 (Bond)



Complaint: Stormwater runoff floods the rear yard of 25 Dogwood Lane



# C16012 - CITY WIDE STORM DRAIN

Projects prioritized by ARPA drainage assessment (on-going)

Engineering submitted DEEP Climate Resilience Fund application for \$2.5M in Feb 2026

No match is required for the DEEP Climate Resilience Fund planning or advancement grants. The DCRF deployment category provides state matching funds for future federal grants.

## Halliwell Drive and Stillwater Road

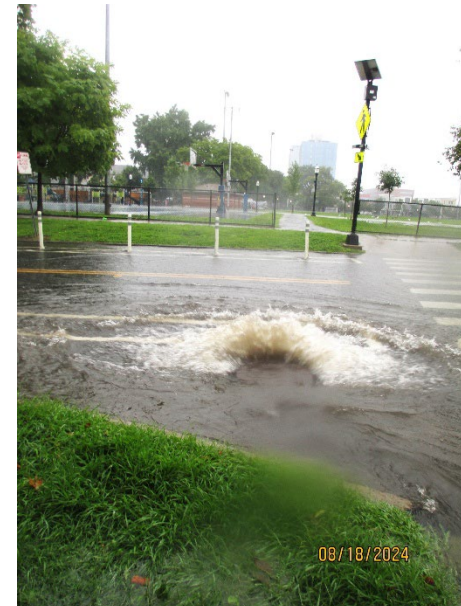
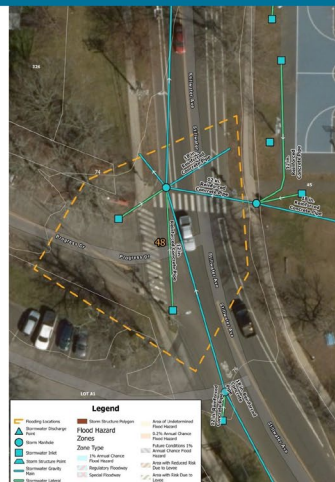
- > Halliwell and Stillwater/Brennan Golf Course (Site 19)
  - > Grey infrastructure improvements including
    - Pipe upsizing
    - Additional inlet capacity
    - Backflow prevention
  - > Green Infrastructure within City ROW and municipal golf course
    - Flood storage
    - Water quality improvements



Halliwell Drive

## Progress Dr and Stillwater Ave

- > Progress Drive and Stillwater Avenue (Site 48)
  - > Grey infrastructure improvements
    - Pipe upsizing
    - Additional inlet capacity
    - Backflow prevention
  - > Potential underground flood storage / infiltration to relieve stress on stormwater network
  - > Green Infrastructure within Lione park
    - Additional flood storage / infiltration
    - Water quality improvements



Progress Dr & Stillwater Ave Flooding

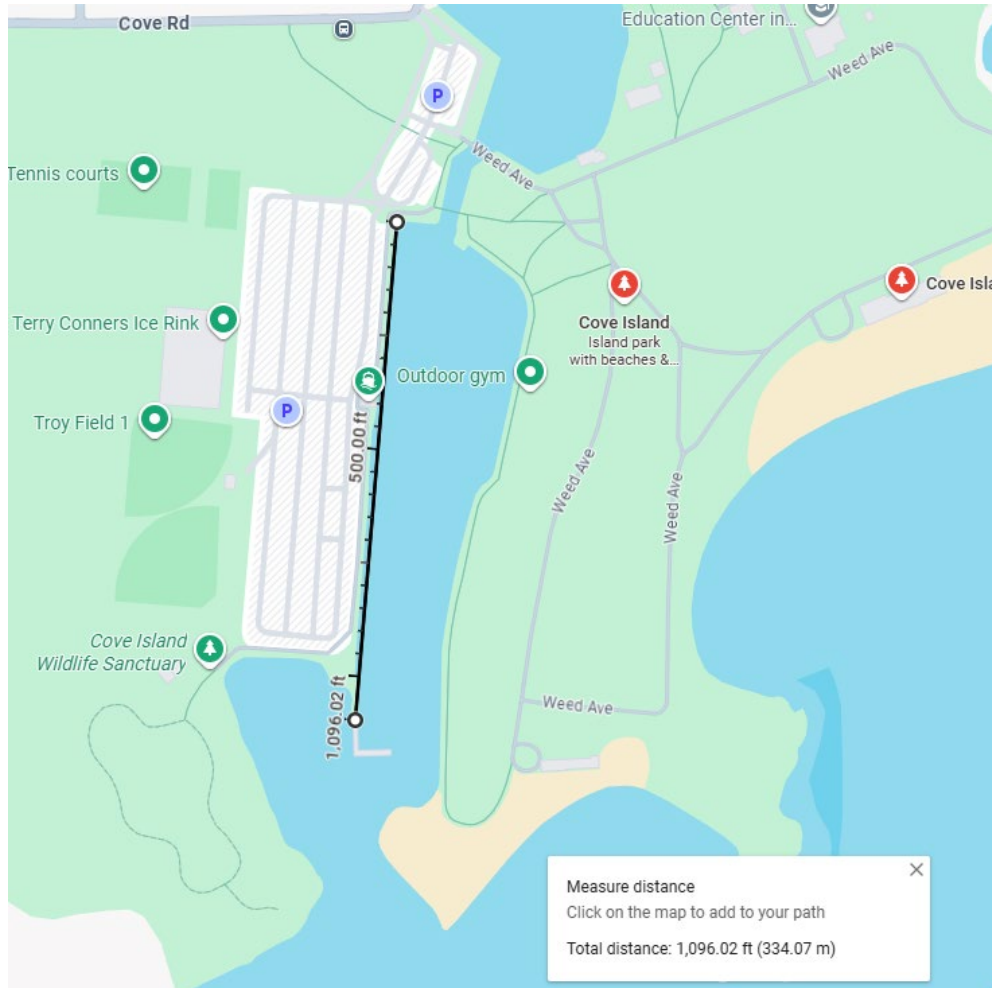
08/18/2024

# CP5416 - CITYWIDE SEAWALL REPLACEMENT

Engineering recommended the Admin. to apply for FEMA BRIC grant on 2/27/26. BRIC requires 25% City match. NOFO may be available in May 2026. CT DEMHS manages FEMA grant.

BRIC: Building Resilient Infrastructure and Communities

**Project design on-going**



**Mayor's Request \$350,000 (Bond)**





# C56119 - CITYWIDE ROADWAY CORRECTION

Mayor's Request \$50,000 (Bond)



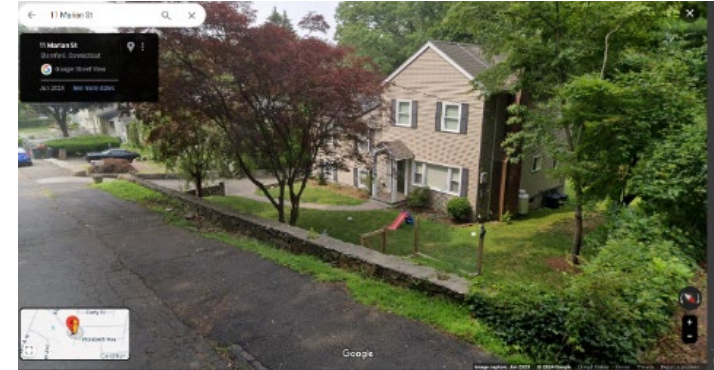
Looking east to intersection of Hillcrest Avenue and Lindale Street



Retaining Wall along Hillcrest Avenue (view from 54 Underhill Street)



GIS Image depicting property lines



11 Marian Street



**Retaining wall(s) supporting City's roads.  
Stability concerns based on complaints.**

# Key Department Challenges Expected in FY 26/27

Based on the staffing levels, which have remained unchanged for the last five (5) fiscal years, the department will:

- Maintain oversight of major capital construction projects
- Conduct complex plan reviews, and
- Administer numerous large-scale utility permits

As of March 1, 2026, CTDEEP has issued new “release-based regulations” for the management of soil and ground water in the state of Connecticut changing the way in which releases are reported over the “construction-based” practices that previously existed. For communities with urban fill sites such as Stamford, compliance requires continued guidance by working closely with licensed environmental professionals in managing these sites as a result.

## Highlight Efficiencies and Service Improvements over the Past Fiscal Year

The department has remained highly responsive in supporting utility permit requests associated with some of the largest infrastructure projects the city has undertaken. The same level of commitment has been demonstrated in the city's largest school replacement program, which includes the design, bidding, and construction of four complete school replacement projects over the next six years.

This commitment also extends to major design and construction projects within the city's parks system—including marinas and playgrounds—which rely heavily on grant funding. Additionally, the department is administering five bridge replacement projects supported by state and federal grants.

The department's presentation will highlight these challenges, accomplishments, and the continued effort required to support projects of this scale.

Thank You!