



2022-23 Annual Report

Office of Operations Administration

Mission: The mission of the Office of Operations Administration is to supervise, direct, and assist all departments in the Office of Operations. This includes directives from the Director of Operations for infrastructure repairs to facilities, grounds, and roadways. The administrative support staff supports the Director of Operations and all departments with administrative tasks, resident inquiries, budget administration transfer and additional appropriation processing, personnel matters, and seasonal hiring.

Staffing

Director of Operations

- Head of the Office of Operations and responsible for the administration, supervision and performance of all municipal functions related to, but not necessarily limited to, public works, traffic, parks and recreation, planning, zoning and environmental protection.

Deputy Director of Operations

- Provides critical support for strengthening cross departmental collaboration and implementing integrated policies, procedures, and practices for overall constituent service experience to the public.

Administrative Assistant

- Coordinates daily clerical and administrative operations for department, provides executive support for the Director, and serves as liaison between the Director and other agencies, departments, and divisions.

Administrative Coordinator

- Provides administrative, clerical, and financial service support to the Operations Administration. Additionally, responsible for procurement procedures, purchase order requisitions, and assisting in maintaining established general account ledger by fund. Provides backend administrative support to departments assigned to the Office of Operations.

Engineering Department

Mission: The Engineering Department delivers the City's design and construction projects in an expeditious, cost-effective manner while maintaining a high degree of architectural, engineering, and construction quality.

Division Requirements & Responsibilities: The Engineering Department administers many capital improvement projects involving the City's infrastructure including storm sewers, school construction, roadways, bridges, parks, City building facilities, streetlights, energy performance and mechanical systems. In addition to managing design and construction of Engineering Department projects, the Department manages many capital projects for other departments including the Board of Education, Land Use, Police Department, Fire Department, Public Safety, Parks and Recreation Department, and Facilities Management.

The department further manages online permit processing and issuance, as well as resolved customer inquiries and complaints which includes:

- Issued 807 Excavation permits, generating \$405,250.
- Issued 196 Obstruction permits, generating \$580,150.
- Issued 88 new house numbers.
- Investigated and responded to 90 Citizens Service Center engineering requests.
- Reviewed 472 site plans for other agencies, i.e. Environmental Protection Board, Zoning Board and Zoning Board of Appeals and performed 151 as-built construction inspections and signed-off 300 building permits and 209 Certificate of Occupancies.

The Department routinely works in the coordination of public utilities in the City's right-of-way by reviewing plans, issuing permits and overseeing repairs. The Department coordinates with the public utilities to incorporate City's roadway improvement and/or City's infrastructure improvement projects to minimize utility cuts and to maximize cost benefits to the City. The Department also responds to emergency work requested.

Accomplishments (Fiscal Year 2022-2023)

During FY22/23, the following major utility/private improvement projects were completed:

Eversource Gas (ESG):

- Liberty St./Virgil St./Dryden Pl./Anthony St. gas main replacement project. Work has been completed, ESG and the City work on coordinating a combined paving effort.
- Bridge St./Hubbard Ave./Woodmere Rd./Pellom Pl./Pell Pl./Prince Pl. gas main replacement project. Work has been completed, ESG and the City work on coordinating a combined paving effort.
- Club Rd./Malvern Rd./Keer Rd./Vine Rd. Gas main replacement project. Work has been completed, ESG is coordinating restoration.
- Union St./Elm Tree Pl./Kirkham Pl. Gas main replacement project. Work has been completed, ESG and the City working on coordinating a combined paving effort.
- Center St./Faucett St./Morris St. /Brooklawn Ave./Hallmark Pl. ESG has completed the work and restoration.
- Willowbrook Ave./Hale St./Ferro St. ESG has completed the work and is coordinating restoration.
- Crandall St./Harding Ave./Clarks Hill Ave./Lafayette St./Daly St./ N State St. ESG has completed the work, restoration has to be walked and coordinated.
- Upper Summer St. ESG has completed the work and is coordinating restoration.
- 7th St./8th St./Weil St./Waterford Ln./Forest Lawn Ave./ Fowler St. gas main replacement project. Work has been completed, ESG and the City work on coordinating a combined paving effort.
- Hoover Ave./Richards Ave./Randall Ave. ESG has completed the work and is coordinating restoration.

Aquarion Water Company (AWC):

- Ocean Dr. E/Sea Beach Dr./Hobson St. main replacement project has been completed and is ready for paving. AWC and the City are working on coordinating to do a combined paving effort.
- Cove Rd./Euclid Ave./Avery St. AWC completed the work and provided funds to the City for restoration.

Altice and Frontier:

- City-wide fiber upgrade project in progress.

Energy and Lighting Management

At the request of the Department of Public Safety, the construction of a new blue light emergency tower with 911 phone line, fiber connection for video, and power for the light and cameras in Bocuzzi Park is being implemented.

Submitted grant application to Department of Energy and received \$4M pre-award for FY2023 Congressionally Directed Spending project entitled, "Stamford LED Streetlight Project". This project is for the replacement of the existing old high pressure sodium roadway lights with LED fixtures. This project requires 50% of non-federal cost share in the amount of \$2M, and DOE funding amount of \$2M.

Repaired monitoring systems for the solar arrays at the Rippowam School 381 High Ridge Road and Highway Department 90 Magee Avenue facilities at the request of the CT Green Bank, which had provided a grant for the projects in 2009.

On 8/1/23 Bridge Energy submitted 4 small solar cell applications on City's behalf to Eversource for Yerwood Center, Strawberry Hill School, Interdistrict Magnet at Blachley Road, and Vehicle Maintenance. City will be submitting 2 medium solar applications in Fall 2023 for Stamford High School and Westover Magnet School.

Seven (7) additional streetscape lights were installed at 154 Broad Street & Greyrock Place, two (2) additional streetscape lights at 492 Glenbrook Road, one (1) roadway light at 5th Street and Strawberry Hill Avenue Intersection Improvement Project.

In the South End, 22 new Visionaire lights are currently being installed at Woodland Avenue as part of Woodland Avenue Reconstruction project.

New lights are being proposed at 46 John St. & 523 Canal St., 441 Canal St. New string lights and 26 decorative lights are being constructed at Lower Summer Street as part of Transportation, Traffic & Parking Dept. Summer Street Improvement Project.

A total of 1,657 roadway and streetscape light repairs requested through the online Veoci System completed by Shock Electric, consisting of 1,302 standard repairs (of which 500 photocells were replaced per Eversource's day-burner requests), 343 light fixture replacements, and 12 bracket replacements.

Renewed and extended Streetlight Maintenance Program with Shock Electrical Contractors Inc. for 1 additional year. Decorative Streetscape Lighting Maintenance was bid and awarded to Shock Electrical Contractors Inc. Lighting Equipment bid was advertised and awarded to Northeast Electrical Distributor. #2 Heating Fuel Dyed and #2 ULS Diesel Dyed bid was advertised. The lowest bidder is Santa Buckley Energy, Inc.

Office of Operations entered into Solar Power Services Agreement with Allco Finance Limited to receive Provisional Virtual Net Metering Credits.

Asked by the Legal Department to attend many 5G small cell mediation meetings. This is a very complex agreement being mediated with multiples of municipalities that discuss master planning, aesthetic standards, equity, deployment, O&M, permitting fees in the City ROW using city street lighting and signal poles.

Bridge Rehabilitation/Replacement Projects

There are 47 City-owned bridges and 5 that border neighboring towns. The Engineering Department is responsible for the oversight of bridge infrastructure in the City of Stamford and coordination with the Connecticut Department of Transportation (ConnDOT) on State owned bridges. This includes the administration of planning, design, construction, and the coordination of inspection of bridges with ConnDOT that require rehabilitation or replacement due to functional and/or structural deficiencies.

During FY22/23, the following work has been completed:

- Main Street Pedestrian Bridge - A new prefabricated pedestrian bridge has been designed to provide a safe and aesthetically improved structure for pedestrian use as well as capable of carrying a type I ambulance with a gross

weight of 14,000 pounds or less. ROTH Contracting Company, Inc. was awarded with construction. The bridge is being installed in September 2023 with the anticipated completion in October 2023.

- Riverbank Road Bridge - The construction for replacement of this bridge was awarded to McNamee in March of 2021. The City received Federal funding approval at 80% through ConnDOT's Federal Local Bridge Program. Construction cost was \$3.3M. The construction was delayed due to the contractor's delay resulting from the installation of micropiles. The anticipated completion is in spring 2024. Currently, stage 1 has been completed and will soon be opened to traffic. Afterwards, the contractor will work on stage 2 of the bridge.
- Cedar Heights Road Bridge – The construction was awarded to Vitti Excavators, LLC in January 2023, in the amount of \$2.77M. The City received Federal funding approval at 80% through ConnDOT's Federal Local Bridge Program. The project start date was 4/1/2023, however the construction was delayed due to delays with approval of contractor submittals. The actual construction started on 7/5/2023. Currently, the east abutment's footing has been constructed. Project completion is anticipated to be spring 2024.
- The West Broad Street Bridge deck repair project began this fall with the final concrete pour completed on 10/7/2022.
- West Glen Drive Bridge – The construction documents have been advertised with bid due date of 9/26/23. EPB permit is in place. C.E.I. services engineering firm has been retained. M&J Engineering was selected. The construction is anticipated to start April 1, 2024 with a complete closure of the bridge. A detour plan will be in effect during the anticipated duration of 6 months. This project will be 100% funded.
- Lakeside Drive Bridge – The construction documents are being finalized now. RFQ for CEI Services has been advertised and a committee will interview 5 shortlisted proposers. Construction documents will be advertised on 10/26/2023. Submission to EPB has been made with a decision coming on 10/19/23 after board's review. Anticipated start of construction is during Spring of 2024 with a complete closure of the bridge during the anticipated duration is 6 months. Aquarion Water Company is to relocate their water main as part of the scope of work.
- Wire Mill Road Bridge – The construction documents are being finalized. There is an ongoing easement acquisition. Conservation Easement changes will be reviewed by EPB and Planning in September. Submission to EPB will be made in October to acquire EPB permit. RFQ for CEI Services has been advertised on 9/7/23 with proposals due on 10/5/23. The anticipated start of construction is Spring of 2024, however this start of construction of this bridge will be contingent on the completion of Cedar Heights Road Bridge since the detour plan will take traffic over the newly renovated Cedar Heights Road Bridge and acquisition of easement.
- Hunting Ridge Road Bridge – This project was delayed due to the unsuccessful acquisition of easements. The CTDOT Bridge Design Manual and load rating requirements have been updated since the bridge was originally designed. The designer had re-evaluate the bridge to determine if all current codes and requirements were being met. Will apply for EPB Permit this fall. Once the updated plans are ready, easement acquisition will be done with 1 abutter to the bridge. Anticipated construction bidding will be in spring of 2024 with construction starts in summer 2024. The anticipated duration is 8 months.
- The following six bridge grant applications were submitted under the State/Local Bridge Program. Due to limited funding available for this program, these bridges do not receive funding approval under this program.
 - Cascade Road (Bridge No. 135001)
 - Farms Road (Bridge No. 135003)
 - Farms Road Bridge (Bridge No. 135004)
 - Old Long Ridge Road (Bridge No. 135007)
 - Old Long Ridge Road (Bridge No. 135010)
 - West Broad Street (Bridge No. 04065)

Waterfront Projects

- RFP for Stamford Coastal Flood Resiliency Plan was advertised.
- Cove Island Partial Dredging and Beach Nourishment Project Phase 1 included dredging of just the sandy clean soil to improve marina egress and access with the available funding as a phase 1 project. Final design was completed.

Project was bid in September 2022 just after permits were approved. Work performed from October, 2022 to January 30th, 2023.

- Cummings Park Improvement Beach Front Renovation project was advertised for bid and awarded for construction. This project will provide improvement to beachside parking lots and entrance loop, renovation of the plaza around the pavilion, and improvement of the site drainage facilities.
- Final design completed on the West Beach Boat Ramp Replacement project. Permit applications were submitted and approvals were received September 2021. Grant funding was secured. Bid advertised for West Beach boat ramp replacement. Construction began in spring 2023 and will be completed in November 2023.

City Owned Facilities and Outside Agencies Renovation Projects

The Department assists Public Safety Department with the improvement and renovation of 12 emergency services buildings including but not limited to Police Headquarters, Fire Stations, and Fire and Police Training Facilities.

During FY22/23, the following projects were supported:

- Design and implement Vehicle Maintenance RTU Replacements and bids received.
- Design partial Exterior Insulation Finishing System replacement – Building Core at the Stamford Center for the Arts Rich Forum and bid was advertised.
- Design and award parking lot improvements at Children’s Learning Center.
- Design renovation for a New Academy for Police in their new Headquarters in construction.
- Complete Government Center Restrooms Renovation floors 6,7,8, and 9. Working on floors 2, 3 and 5 under separate contract.
- Abatement and demolition of the Hunt Center at 39 Courtland Avenue is complete.
- Complete the relocation of Recreation Services to 6th Floor of Government Center and the renovation of 1st and 6th Floor for Tax Collection and Assessment Department.
- Assisted Ferguson Library with Design and Construction Bid Documents of Harry Bennett Branch Renovations and DiMattia Building Roof Replacement.
- Solicited Architectural and Engineering Professional Services for Drainage Improvements, HVAC upgrades and Roof Replacements at the Yerwood Community Center.
- Soliciting engineering design services for HVAC Upgrades at Ferguson Library DiMattia Building.
- Design and implement Roof Replacement at Woodside Fire Station #5.
- Design and implement Interior Alterations to the East Side Fire Station.
- Installed new HVAC units at the Glenbrook Fire Department.
- Design and implement Roof Replacement at Vehicle Maintenance Garage.
- Re-bid Roof Replacement at Glenbrook Fire Department.
- Completed Machine Room Egress Upgrades at Terry Conners Ice Rink.
- Design and award roof replacement at Terry Conners Ice Rink. Construction is on-going.

Citywide Drainage Improvement and Catch Basin Installation

The citywide storm drainage program includes on-going, yearly projects to improve existing drainage conditions throughout the City’s rights-of-way and to upgrade existing drainage structures. The Engineering Department is responsible for improving approximately 235 miles of storm sewer lines. The Department coordinates with the Highway Department to ensure that all City storm drainage structures and systems are being maintained based upon customer service requests, and are cleaned and kept in good flowing condition.

During FY22/23, the following tasks were performed:

- Leroy Place Drainage Improvement: The project drain line has been disconnected from the sanitary sewer and the new drain line has been completed.

- Bird Song Lane: The binder course is being installed on 9/15/23, all drainage has been installed (piping and structures), head wall, rip rap, all has been constructed.
- There have been *four (4)* Investigated and resolved drainage complaints in this fiscal year.
- The following drainage improvement projects are in final design:
 - Pheasant Lane: All easements acquired. Construction Documents (quantities & Technical Specifications) are being finalized. Anticipate to bid the project in fall 2023.
 - June Road (at 279): Acquiring easement and waiting for easement map to be approved. Design is being drafted. This project requires EPB permit.
 - 59 Crane North Road: Design is being developed.
- Obtained engineering design services for storm drainage projects at
 - Guinea Road at June Road intersection (Mead Farm)
 - Wire Mill Road (culvert to be replaced)
 - Hamilton Avenue/Brookside Drive
 - 33 Old Colony Road
- Advertised Citywide Drainage Assessment RFQ. Project scoping needs to be finalized with selected vendor(s).

City Park Projects

- Boccuzzi Park – Phase 1 Improvements and SoundWaters Harbor Ed Center utility and site improvements is complete in fall 2022. The upper parking lot, additional drainage structures and lighting was completed in summer 2023. The balance of the phase 1 project to realign the entrance road with Congress Street and to do the waterfront/dune project was bid, but currently there is not sufficient funding to move forward. The City applied for a grant from National Park Service to complete phase 2 of the project and is responding to National Park service grant requirements.
- Cummings Beach Front Renovation bid and awarded.
- Mill River Greenway North project was completed. This \$1.8M project will provide a link from Green Street to Scalzi Park.
- Mill River Greenway South project was bid and awarded for construction. Construction clearing and grubbing underway.
- Hunt Center demo project has been completed.

Board of Education Capital Projects

In addition to the above projects, engineering staff is assigned to Board of Education capital project design and construction administration.

Major projects completed / substantially completed during FY 22/23 are as follows:

- Design and award Rooftop AC unit replacements at Scofield Magnet Middle School.
- Design and award Attic AHU replacement at Stark Elementary School.
- Design and award Controls upgrades at Northeast Elementary School and Turn of River Middle School.
- Soliciting engineering design services for Controls Upgrades at Springdale Elementary School
- Design and award Boiler Alarming Project for All Schools in District
- Bid, Award and Construction of Boiler Replacement at Turn of River Middle School
- Soliciting engineering design services for Rooftop HVAC Replacements at Stillmeadow Elementary School
- Design and award of Chiller and DOAS Improvements at Westover Elementary School
- Design and award of Hot gas Reheat Modifications at Westover Elementary School
- Soliciting Contractor for Boiler Replacement at Start Elementary School.
- Soliciting Contractor for Cooling Tower and Chiller Replacement at AITE.
- Design of the Stamford High School Multipurpose Synthetic Turf Field is complete. Project was bid and awarded.
- Completed running track surface repairs at Rippowam Middle School.

- Bid advertised for installation of new underdrainage system and playground surface at Stillmeadow Elementary School. Project is complete except for the replacement of one piece of play equipment requested by the BOE during construction.
- Installed a generator at Strawberry Hill School Rogers Magnet Extension Barn Building.
- Completed Courtyard Plaza Restoration at Stamford High School.
- Generator Installation and Electrical Upgrades at Newfield Elementary School completed.
- Received Federal E-Rate funding for telecommunications, Internet access, and internal connections at various schools; Dolan Middle School, Stamford High School, AITE, Westover Magnet Elementary School, Scofield Middle School and Turn of River Middle School. Ten (10) additional schools have been submitted for the next round of E-Rate funding.
- Working with Director of School Construction on replacement of Westhill High School and Roxbury Schools.
- Completed Strawberry Hill Avenue & Fifth Street Intersection in spring 2023.

Data Sets

Trends

<i>Engineering – Trends</i>					
	2018-19	2019-20	2020-21	2021-22	2022-23
- Street opening/ excavation permits	636	742	961	1190	807
- Street use/ obstruction permits	236	211	187	169	196
- New house numbers issued	28	20	53	47	88
- As-built construction inspections	118	133	153	111	151
- Roadway light repairs	1,038	1,057	911	975	1,657

Next Fiscal Year’s Goals

Other major **ongoing** BOE construction/renovation projects administrated by the Engineering Department include:

- RFP for professional architectural, engineering, planning, and estimating services for school construction – South School. If grant approved, will start process of hiring consultants.
- Continue to work on design of Westhill High School Replacement project with SLAM Architects, owner’s representative, and the CM.
- Continue to work on design of Roxbury School Replacement project with architect selected.
- Once designed bid and construct Lione and Westbeach turf replacement projects.
- Restrooms Renovation at Davenport Elementary School. Grant application in progress.
- HVAC Controls Upgrades at Northeast, Springdale, & Turn of River Schools.
- Continue work with Bridge Energy for solar projects accepted by Eversource.
- Advance the design of the Stamford Animal Shelter project with goal of bidding the project after design is complete.

Water Pollution Control Authority (WPCA)

Mission: Stamford Water Pollution Control Facility processes wastewater from the City of Stamford and the neighboring Town of Darien and discharges clean water into the East Branch of Stamford Harbor.

At A Glance

WPCA - At a Glance	
Gallons per day of wastewater treated (FY 22-23 annual avg.)	14.5 million
Miles of sanitary sewer	250
Sanitary Pumping Stations	23
Storm water pumping stations	4
Flood control barrier	9,000 feet

Staff & Stats Insights

The Stamford Water Pollution Control Authority (SWPCA) is responsible for the operation and maintenance of a 24 million gallon per day (MGD) advanced wastewater treatment plant, approximately 250 miles of sanitary sewer, 23 sanitary pumping stations, 4 storm water pumping stations and 9,000 feet of flood control “hurricane” barrier. The SWPCA also provides wastewater conveyance and treatment for the Town of Darien.

The Board of Directors and the Staff of the WPCA continue to make progress, both financially and operationally. On the financial side, as of June 30, 2023, the WPCA maintained an operating cash reserve equal to 210 days of operating expenses and increased its capital reserve (“rainy day fund”) to \$24.2 million, to meet bond rating agencies’ criteria for well run, highly rated municipal utilities (AA+ rated or better). The WPCA issued \$23.8 million in revenue bonds in November 2020 at very favorable interest rates (2.4%) to fund its capital construction projects through FY 22-23. The Board of Directors set the sewer user charge rate for FY 2022-2023 at \$5.33 per CCF, a 1.3% increase from the prior year.

Division Requirements & Responsibilities

The Stamford Water Pollution Control Authority consists of 4 divisions. Each Division encompasses a different component of the SWPCA’s Operations: (1) Administration; (2) Billing; (3) Collections & Pump Stations; (4) Process Control.

Administration

The Administration is responsible for the overall management of the Water Pollution Control Authority. Personnel working in this division are responsible for developing and enforcing technical and financial policy, preparation and control of annual operating and capital budgets, planning, procuring supplies and professional services, and management of all capital projects.

Collections & Pump Stations

The SWPCA Collections Division oversees the operations and maintenance of 4 hurricane barrier stormwater pump stations, 23 sanitary sewer pump stations, and approximately 250 miles of public sanitary sewer lines. The Collections Division conducts a wide range of activities, including but not limited to:

- Inspecting, maintaining, and repairing the public sanitary sewer collection conveyance system.
- Inspecting, maintaining, and operating 4 hurricane barrier stormwater pump stations and 23 sanitary sewer pump stations.
- Coordinating and overseeing capital improvement projects for all pump stations, gravity sanitary sewer lines, and manhole structures.
- Investigating sanitary sewer related issues/concerns communicated from residents/businesses via WPCA’s Foreman’s Office and/or Stamford’s Citizen Services notification process.
- Investigating and coordinating private sanitary sewer lateral repairs in City right-of-way (ROW).

- Completing dye and smoke testing activities.
- Administering the CT DEEP's general permits.
- Administering and implementing the City's fats, oil, and grease (FOG) Abatement Program.
- The division also completes building permit plan reviews for proposed sanitary sewer lateral tie-in connections, proposed new construction and/or renovated developments for food service establishments (FSEs) concerning the city's fats, oil, and grease (FOG) Abatement Program, and proposed public swimming pools and covered parking garage facilities.

Process Control

Personnel working in the Process Control Activity are responsible for operating the Water Pollution Control Facility in accordance with technical directives issued from the Administration Activity by implementing process changes, operating all processing equipment, and performing other activities which enable the plant to operate efficiently and cost effectively while meeting a state and federal regulations. Examples of work to ensure process optimization and control follow:

- The treatment plant utilizes a state-of-the-art computer driven Supervisory Control and Data Acquisition (SCADA) system to monitor and control all process equipment essential to the efficient operation of the treatment facility including:
 - Controls the five (5) raw sewage pumps to efficiently match pumped flow to influent sewage flow.
 - Automates control of three (3) high efficiency aeration blowers and fourteen (14) motor operated air control valves to match blower output and air distribution to the treatment process aeration needs.
 - Operates the Ultraviolet Light (UV) effluent disinfection system to adjust the UV light to provide disinfection of the plant effluent over the plant's wide range of flow.
 - Monitors the operation of key equipment and provides an alarm when operating outside of normal parameters or when equipment malfunctions.
 - Controls methanol feed pumps for enhanced nitrogen removal.
- Laboratory Testing and Analyses:
 - Laboratory staff utilize automatic samplers to collect samples of plant influent, primary effluent and final effluent 24/7, and manually collect samples as required.
 - Laboratory staff perform analytical tests for many water quality parameters required by the treatment facility's NPDES Permit and to assist the plant operators in plant operation.
 - Laboratory staff clean and calibrate in-situ instruments that measure dissolved oxygen, ammonia, nitrate, and UV transmittance among others to maintain testing accuracy.
- Plant operators, mechanics and electricians operate and maintain the treatment process and equipment.
 - Plant operators receive four levels of certification issued by CTDEP to operate equipment and perform the essential function of making process and equipment adjustments for efficient operation, with the goal of achieving the highest plant effluent water quality being discharged to the East Branch of Stamford Harbor.
 - Plant mechanics also receive four levels of state certification and along with electricians perform preventive equipment maintenance and equipment repairs.

Accomplishments (Fiscal Year 2022-2023)

The Board and Staff have worked diligently to implement and fund a proactive five-year capital improvement plan that adequately plans for important plant upgrades and rehabilitates or replaces aged collection system sewers and pump stations as needed. For Fiscal Year 2022-2023 these included:

- Started construction of the upgrade of the treatment plant's primary sludge pumps and sludge degritting system, including replacement of the equipment in primary clarifier No. 1.
- Started preliminary design of the upgrade of the treatment plant's return sludge pumps, waste sludge pumps, plant water pumps and associated piping.
- Started redesign of the Perna Lane Sewer Project to add a pump station on Perna Lane to reduce the number of grinder pumps required and reduce the depth of the sewer in High Ridge Road.
- Began an evaluation of the Alvord Lane, Commerce Drive and Saddle Rock Road Pump Stations for a needed upgrade/replacement.
- Started the rehabilitation of sanitary sewers in sub areas B1-3 and F1-1, the next phase of the Infiltration and Inflow Removal Program.

The staff is also responsible for the "best-in-class" wastewater treatment achieved this year, as evidenced in earning \$127,994 from the sale of nitrogen credits, removing an additional 251,000 pounds of nitrogen beyond what is required in its permit to improve the water quality in Long Island Sound, the most by any wastewater treatment facility in Connecticut. In addition, attention to odor control measures has successfully improved the quality of life in the neighborhoods surrounding the facility.

Next Fiscal Year's Goals

Fiscal Year 2023-24 priorities include the continued improvement in financial and operating efficiencies including:

- Complete design and start construction of Phase 1 of the Perna Lane Area Sewer System Extension Project.
- Continue construction of the upgrade of the treatment plant's primary sludge pumps and sludge degritting system, including replacement of the equipment in primary clarifier No. 1.
- Complete design of the upgrade of the treatment plant's return sludge pumps, waste sludge pumps, plant water pumps and associated piping.
- Start design of the upgrade of the Alvord Lane, Commerce Drive and Saddle Rock Road Pump Stations.
- Replace the equipment in Final Settling Tank No. 3.
- Painting of equipment in Final Settling Tanks Nos. 1, 2 and 4.

SWPCA Staff continues to address issues involving infiltration and inflow into the collection system by assessing the condition of the subsurface infrastructure and performing sewer system lining and repairs. In addition, the Board and the Staff continue to review existing and formalizing new operational policies, which will ensure that developed best practices are continued in future years.

Facilities & Sustainability Department

Mission: To encourage and participate in strategic maintenance and enhancement of the city's facilities by offering equal access to safe and welcoming community spaces. To establish safe policies and procedures that enable staff to work and continually improve and grow with the city. To create sustainable improvements and long-term improvements that minimize our dependence on nonrenewable energy.

At A Glance

Facilities and Parks Maintenance – At A Glance	
Number of Employees On Staff Now	20
Number of Vacancies in Facilities	2
Building Sq ft	1.9M
Number of Public Parks (Trades work)	58
Number of City Owned or Leased Facilities (Trades work)	82

Staff & Stats Insights: The Facilities and Sustainability Department consists of a City staff of 20 full-time employees, including Manager, Administrative Specialist, two Operations Supervisor, 7 Tradesman, 3 Head Custodian and 6 Custodians.

Division Requirements & Responsibilities: Facilities and Sustainability is responsible for the safety and maintenance of 71 City buildings estimated at 1.9 sqft of building space. In addition to building space, the department oversees the maintenance of the exterior landscaping and right of way for each location.

2022/2023 The department was restructured from Facilities and Parks Maintenance Division to the Department of Facilities and Sustainability. This transformation establishes the administration’s dedication to improving the cities facilities and creating future locations that meet the modern needs of a growing and vital city.

The current staffing structure relies on several outsourced facilities maintenance services. A major goal is to evaluate the current staffing and identify areas for internal growth.

The implementation of a work order system paired with Asset Inventories will enable the leadership to properly budget and prioritize capital improvements, sustainable and efficient mechanical systems, predictable and achievable maintenance plans.

The reorganization and new staffing will only further increase the standard of excellence and continual improvement of our city facilities.

This year’s major goals include maximizing the use of essential federal funding to meet drastic HVAC improvements across the city footprint. Pairing these funds with thoughtful technological enhancements such as building maintenance systems and barcoding of assets will only strengthen the proper maintenance and enhancements of city facilities.

Accomplishments (Fiscal Year 2022-2023)

Government Center 2022/2023 Accomplishments

- Managed all operational aspects of Local Elections
- Continued with adjustments with the Cashiering & Permitting & Tax Dept. move
- Implemented ADA renovations of the bathrooms at the 4th, 6th, 7th, 8th, and 10th floors
- Completed multiple moves, relocations and configurations throughout the entire building
- Managed lobby to adhere to guidelines per CDC for reopening
- Upgraded the planter boxes outside of the entrance
- Installed multiple TV monitors throughout the building
- Organized and managed Special Events/Press Conferences in the lobby of the building
- Started converting interior and exterior security cameras DVR system to a Verkada system throughout the building
- Awarding of the new custodial/engineering service contracts
- Upgrading the doors on the 5th floor of the building for the Board of Education
- Installation of oil tank fill system
- Upgrade of lobby and elevator carpet
- Awarded contract for painting of all elevator landings and stairwells

Old Town Hall 2022/2023 Accomplishments

- Implemented Engineering services for Preventative Maintenance of all major mechanicals
- Implemented in-house custodial services which reduced cost to outside vendor
- Upgraded outside and inside security system and video surveillance
- Installed LED display exterior lights
- Performed maintenance on the clock tower to get it in operational condition again
- Renovations to concrete steps and wall at entrance of building
- Installed six new interior doors
- Upgrade of the sprinkler line repair
- Repaired multiple window leaks
- Repaired outside perimeter doors
- Hired outside contractor to manage building to serve as liaison between tenants and Operations Supervisor
- Installation of Angus Work Order System for Engineer service and tracking

Police Headquarters 2022/2023 Accomplishments

- Upgrading of the interior lighting in the parking garage
- Instituting new custodial/engineering contractor for janitorial and preventative maintenance of all mechanical apparatus
- Installation of Angus Work System for Engineer service and tracking
- Troubleshooting mechanical items that were overseen during the commissioning of the building
- Cleaned and resealed the parking garage
- Installation of irrigation system for the property
- Installation of exterior canopy of outside side entrance
- Repainting of mechanical rooms
- Addition of a ½ time engineer to assist with mechanical repairs

Leased Facilities 2022/2023 Accomplishments

- Completion of Phase 1 and 2 of a new security system at Henry Street
- Restoration of Boys & Girls Club due to Storm Ida
- Exterior masonry repairs at Henry Street and Stamford Historical Society
- Pressure washing exterior of building at Henry Street
 - Start the upgrading Security System at Henry Street
 - Repaved portion of the Henry Street Parking Lot
- Completed building assessment reports for E. Gaynor Brennan, Kweskin Theatre, Stamford Historical Society and Boys and Girls Club
 - Placement of the second hot water heater at Lockwood Avenue

Facilities 2023/2024 Accomplishments

- Plumbing, HVAC, and Electrical Upgrades: Yearwood Center
- HVAC & Flooring: Facilities Building 6
- Repaired fence at Radio Tower: Magee
- Repaired drainage pipes: Government Center
- Renovated OTH Space for Veteran Resource Center
- Improved Water Tower at Government Center
- Improved restroom piping at Cummings Park
- Upgraded Parks Sprinkler Systems
- Upgraded System Valves for Boilers
- Improved drainage and piping at multiple fire stations

- Streamlined Supply Operations
- Replaced Water Heaters: Vehicle Maintenance
- Replacement of Drainage Pipe Government Center
- Replaced Water Heater: Haig Town Yard
- Replaced Water Heater: Facilities Department
- Replaced Drainpipes at Collections and Sanitation
- Boiler and Water Valve replacement at Central Fire
- Town Clerk Absentee Ballot Space Improvements
- Replaced Water Heater at Fire Academy
- Upgrade of Emergency lights: Kweskin Theater
- Upgrade of HVAC: Kweskin Theater
- Access Control System Improvements: Government Center
- Upgrade of Plumbing at Lockwood Avenue
- Upgrade to Laundry Station: Central Fire
- Facilities Need Assessment: City Wide
- Door Upgrades: Vehicle Maintenance, Highways, Traffic Maintenance Fire 3 & 5, and Government Center

Next Fiscal Year's Goals

2022/2023 Goals

Initiatives and goals for the Facilities and Sustainability have set for the following for the upcoming Fiscal Year:

Government Center 2023/2024 Goals

- Issue RFP to repair concrete, columns, and slate in front of and around building.
- Relocate Main Generator Door (PG 1)
- Relocate Security Office
- Repair Window leaks
- Upgrade to ADA compliant Doors
- Upgrade BMS System
- Remodel Kitchenettes
- Waterproof areas of 4th Floor Patio
- Address Parking Garage Dry System
- Address Building Front Doors
- Carpeting Replacement
- Continued ADA renovations of the bathrooms at the 2nd, 3rd, 5th and 9th floors
- 7TH Walk-In Construction Permitting Center
- Access Control Arm doors for all floors: Front of House/Back of House: ALL Floors
- Issuance of the RFP for Security Guard Services
- Washing of all exterior windows
- Cleaning of the parking garage
- Issuance of a RFP for Cafeteria services on the 4th floor
- Relocate Sound Credit Union to 1st Floor
- Major Space Utilization Re-Organization
- Upgrade Furniture: Both In Kind & New
- Lobby Transformation

Old Town Hall 2023/2024 Goals

- Continuation of cosmetic repairs to keep up with the history of this facility.
- Upgrade of the cooling system
- Upgrade of BMS system
- Continuation of preventative maintenance of the clock tower

- Washing of the exterior windows
- Continuation of outside masonry repairs
- Continuation of handling tenants requests

Police Headquarters 2023/2024 Goals

- Repair and upgrade to the Hoyt Street door with automated opening
- Repair stairs with non-slip stripping
- Continue to troubleshoot mechanical equipment to institute preventative maintenance programs
- Implementing of transferring mechanical equipment out of warranty to preventative maintenance contracts with City Contracts
- Look to other ways for handle flooring of garage to prevent the need for sealing every year
- Issuance of Bid for outside contractor to handle snow/ice removal
- Exterior window washing
- Consolidation of one vendor to handle fire system throughout entire building

Leased Facilities 2023/2024 Goals

- Continuation of upgrading Security System at Henry Street
- Continuing repaving sections of the parking lot at Henry Street
- Painting of the 1st Floor at Henry Street
- Upgrade faucet system in front of Henry Street
- Painting of entrance roof at Henry Street
- Masonry work to the chimney at Henry Street
- Implement security enhancements

Facilities Maintenance 2023/2024 Goals

- Complete Facility Needs Assessment for Capital Planning
- Complete Asset Inventory and Barcoding of all building systems
- Continuation of ADA compliance upgrades within City facilities
- Upgrading one HVAC unit at Vehicle Maintenance which controls the main offices
- Installation of electrical system for the new bunk area at Scofieldtown Yard
- Launch Work Order System and implement PM plan for Building Inspection & PM Maintenance

Fleet Maintenance

Mission: *The Fleet Maintenance Department strives to establish efficient and effective delivery of city fleet services by providing city departments with well maintained, safe and reliable transportation and related support services that are responsive to the needs of each department and that conserve vehicle value and equipment investment at a cost savings to city residents.*

Staff: *Fleet Maintenance is currently staffed by (1) Fleet Manager (10) full time heavy duty mechanics, (1) small equipment repair mechanic, (1) equipment repair mechanic (1) Fleet Admin, (1) Sr. Parts & Supply Specialist, (1) shop foreman.*

Operations: *The Fleet Maintenance Department is comprised of two divisions:*
1) Vehicle and Heavy-Duty Equipment repair and maintenance.
2) Small Equipment repair and maintenance.

Responsibilities: *Maintenance and repairs on approximately 750 vehicles and equipment distributed throughout the City of Stamford. This includes Refuse Collection, Recycling, Transfer Station, Highway and Road Maintenance, Traffic*

Maintenance Department, Parks Department, Traffic and Signal, Recreation, Traffic Enforcement, Engineering, Health Department, and the Department of Administration.

- Oversee and maintain a Central Pool Fleet of vehicles for use by all City Departments.
- Plating and registrations for all City departments.
- Fuel purchases for the City of Stamford's Magee Ave. and Haig Ave. facilities.
 - Responsible for all inter-department billing for fuel consumption.
 - Overseeing all functions, repairs and maintenance of all City owned fuel stations. (Haig and Magee Ave)
- Developing all specifications and warranties for vehicles and equipment purchased by the City of Stamford.
- The sale, liquidation and disposal of all City of Stamford surplus, old, antiquated, damaged and or unused vehicles and equipment. The list of items also includes phones, radios, office equipment, furniture, fixtures, office supplies, tools, tires and anything else the City of Stamford deems as unusable or surplus.
- Overseeing Short Term Capital Projects for the purchase of vehicles and Equipment for the City of Stamford.

Goals & Objectives:

- **EV Chargers:** Equip the Government Center Parking Garage with 44 dual pole EV chargers using a grant awarded by CT DEEP through the VM Settlement.
- **Route Optimization Study:** Perform Route optimization studies on various departments, starting with Solid Waste, to ensure we have the most operationally efficient routes as well as reduce green house gases and fuel use.
- **Centralization of all City fleet operations.**
 - A plan to break down the silos within the various city fleets and create a centralized Fleet Operations Division. All aspects of the City's fleet will be managed through this new division. The result of this centralization will be real savings on purchasing goods and services and additional savings for the city through process improvements.
- **Green Fleet Action Plan:** A plan to reduce the City of Stamford's vehicle fleet carbon footprint through idle reduction, biodiesel, transitioning to Electric vehicles and/ or plug in hybrid vehicles as well overall fleet reduction.
- **Fleet Right-sizing:** A plan to analyze vehicle and equipment usage across all departments and create a plan to eliminate low use and redundant vehicles. Explore supporting vehicle needs on a seasonal basis with rentals.
- **Preventive Maintenance (PM) Compliance** - Continue to perform PM services on the City Fleet to maintain an industry standard PM compliance rate of 85%.

NOTE:

- Solid Waste fleet 85% compliant.
- Highway Department fleet: 88% compliant. *(Not including season equipment).*
- Parks Department vehicles and large equipment fleet: 75% compliant.
- Facilities Department: 90% compliant.
- Government Center Vehicles: 88% compliant.

As of July of 2020, there was no PM Program, so to be at 85% overall compliance is a huge success and a tribute to the open communication and the diligence of the departments to get requested vehicles in for PM in a timely fashion.

Land Use Bureau

Mission: The mission of the Land Use Bureau is to plan for the future of Stamford through the Master, other plans and the Capital Budget; to regulate land use and building form through Zoning; to assure that Federal, State and Local environmental regulations, for example to protect the city's wetlands and water supply, are implemented and enforced;

to manage the City’s BMR and other housing programs; to provide maps and mapping services to agencies citywide and the general public; and to provide information that allows the public to participate in the planning for the City in an informed way.

AT A GLANCE

The Land Use Bureau has four Divisions:

- Planning and Zoning
- Environmental Protection Board
- Geographic Information Systems (GIS)
- Housing

The Land Use Bureau provides technical support to the City’s land use boards, namely the Zoning Board, Planning Board, Zoning Board of Appeals and Environmental Protection Board, and serves as the liaison to the Historical Preservation Advisory Commission.

REVENUE

The Land Use Bureau’s revenue increased slightly by 1% compared to the previous Fiscal Year, to \$757,426.

Parks Planning was able to secure \$4,622,020 in grants for a variety of projects (details see below).

In the 2022-23, three Land Use Bureau Capital Budget items were approved - \$125,000 for an invasive species plan, \$50,000 for park signage and \$75,000 for GIS.

Revenue Source	FY18-19	FY19-20	FY20-21	FY21-22	FY 22-23	Change to previous FY
Planning Board	\$17,615	\$2,518	\$16,775	\$1,700	\$8,450	397%
Zoning Board	\$117,385	\$101,749	\$110,672	\$84,504	\$103,310	22%
Zoning Board of Appeals	\$40,155	\$27,148	\$22,837	\$28,400	\$21,208	-25%
Zoning Enforcement	\$929,533	\$800,455	\$674,735	\$615,000	601,508	-2%
EPB	\$35,445	\$26,106	\$21,064	\$19,115	\$22,950	20%
Total LUB Revenue	\$1,141,633	\$957,976	\$846,083	\$748,719	\$757,426	1%

PERFORMANCE METRICS

	FY 18-19	FY19-20	FY20-21	FY21-22	FY22-23
Zoning Board					
Applications completed	62	54 ¹⁾	58	65	67
Applications Approved	59	54	47	42	63
Planning Board					
Master Plan Changes filed	4	2	2	2	3
Master Plan Changes approved	4	2	1	0	2
Subdivision Applications received	3	3	0	1	5
Subdivision Applications approved	3	3	0	0	6
ZBA					

Variance and other Applications	93	85	78	75	92
Approved Applications	87	78	74	68	89
Environmental Protection Board					
Building & Septic Permits	1,438	1,210	1,372	1,465	1,700
Referrals from other Depts / other permitting	266	225	204	126	123

¹⁾ Does not include 14 expired or withdrawn applications.

STAFFING

Staffing levels for FY 2022-23 decreased from 23 to 22 full-time positions as the Community Development function was moved to the Grants Office. The Community Development Director position was changed to the Principal Housing Planner position with extended responsibilities for managing the City's BMR and other housing programs. As a pilot project, four Zoning Enforcement staff have been transferred to the Building Department as of July 1, 2023, in order to streamline the application and zoning enforcement process.

(-1) = number of positions approved but not filled

Job Title/Function	Actual positions FY 2018-19	Actual Positions FY 2019-20	Actual Positions FY 2020-21	Actual Positions FY 2021-22	Actual Positions FY 2022-23	Notes
Bureau Chief	1	1	1	1	1	
Administrative Assistant	1	1	1	1	1	
<i>Total Management</i>	2	2	2	2	2	
Planning & Zoning						
Principal Planner	1	1	1	1	1	
Associate Planners	2	2	2	2	2	
Planning Analyst	0(-1)	1	1	1	1	
Support Staff	2	2	2	2	2	
<i>Total P&Z</i>	5(-1)	6	6	6	6	
Zoning Enforcement						
Chief Zoning Enforcement Officer	1	1	1	1	1	
Land Use / Zoning Inspector	2(-1)	3	3	3	3	
Land Use Clerk	1	1	1	1	1	
<i>Total ZE</i>	4(-1)	5	5	5	5	
EPB						
Executive Director, EPB	1	1	1	1	1	
Environmental Analyst	2	2	2	3	3	

OSS	0.5	1	1	1	1	<i>shared with ZBA</i>
<i>Total EPB</i>	3.5	4	4	5	5	
GIS						
GIS Coordinator	n/a	1	1	1	1	
GIS Analyst / Technician	n/a	1(-1)	2	2	2	
<i>Total GIS</i>	n/a	2(-1)	3	3	3	
Housing						<i>Now Principal Housing Planner Moved to Grants</i>
Com. Dev. Director	n/a	n/a	1	1	1	
Com. Dev. Specialist	n/a	n/a	1	1	0	
<i>Total Community Dev.</i>	n/a	n/a	2	2	2	
Total LUB	14.5(-2)	19.5(-1)	22	23	22	

DIVISION REQUIREMENTS & RESPONSIBILITIES

The Land Use Bureau has the following tasks:

- To develop and maintain the Master Plan, Capital Budget and other planning studies;
- Adapt zoning and review applications for Zoning and Planning Board approvals;
- Administer and enforce the City’s wetlands and coastal regulations;
- To manage the City’s BMR and other housing programs;
- Provide maps and mapping services to agencies citywide and the general public; and
- To provide information planning information to the public and city agencies

ACHIEVEMENTS

Major Land Use Bureau achievements for FY 2022-23 include several high-profile development approvals, including the following (for details see below sec. C.2):

- 128 Broad Street – new development of 198 Dwelling units on a long vacant site just south of the Bedford Street garage.
- 68 Seaview House – Conversion of an empty office building to 52 residential units
- 100 Clinton Street – new construction of 471 dwelling units and greenway improvement along the Mill River
- 80 Prospect Street – new development of 224 residential units and preservation of a historic church

Other Land Use Bureau highlights include:

- Completion of twelve Land Use Bureau initiated Zoning text amendments. While many of these changes focused on streamlining of the regulations, important substantive changes include: permitting Accessory Dwelling Units in Stamford, allowing Group Day Care facilities as of right in most districts in Stamford and increasing the density in the TCD-D district around the Transit Center to facilitate Transit Oriented Development.

- Parks Planning secured more than \$4,6 million in grant funding for dredging and a coastal resiliency study.

LAND USE BOARDS

In addition to the Bureau's work program outlined above, an essential task of the Land Use Bureau is to provide technical and logistical support to the City's appointed Land Use Boards – the Planning, Zoning, and Environmental Protection boards, as well as to the Zoning Board of Appeals.

1. Planning Board

The Planning Board prepares, adopts and amends the Master Plan, regulates the subdivision of land, plans for the City and its neighborhoods through studies, provides advisory reports to other Land Use Boards, prepares the capital improvements program and reviews Public Works projects. The Land Use Bureau provides vital administrative support and technical expertise to the Board.

Highlights of the Planning Board's work in Fiscal Year 2022-23 include:

a. Master Plan Amendments

The Planning Board received three applications for Master Plan amendments in the past Fiscal Year. Two Master Plan amendments (one filed in the prior fiscal year) were approved.

a. Subdivisions

Five subdivision applications were received in FY 2022-23. All of them, including a subdivision application that was filed in the previous Fiscal Year, were approved.

c. Other review

In addition to the Master Plan amendments and Subdivision applications, the Planning Board reviewed 42 referrals from the Zoning Board and 30 referrals from the Zoning Board of Appeals. The Planning Board also reviewed 135 supplemental Capital Budget requests and contracts with the City and outside services.

2. Zoning Board

The Zoning Board is responsible for regulating the use of land and buildings within the City. The Board prepares, adopts and amends the Zoning Regulations and Zoning Map to control and guide the appropriate use and development of property. The Board also reviews Site and Architectural plans, Special Permits and Coastal Site Plan applications. The Zoning Board received a total of 67 applications in Fiscal Year 2022-23, or about 3% more than in the previous year. Of these applications, 20 were for amendments of the Zoning Regulations, six for changes in the Zoning Map, 31 for exclusive Coastal Site Plans, 10 applications for Site Plan, Special Permit and joint Coastal Site Plan approvals. Three applications were withdrawn before the Zoning Board could act on them and one application for a Special Permit was denied.

Highlights of the Zoning Board's work in Fiscal Year 2022-23 include:

a. 128 Broad Street

The Zoning Board approved the applications for Site and Architectural Plan and Requested Uses and Special Permit to facilitate the redevelopment 128 Broad Street to construct an thirteen-story building with a total of 198 dwelling units,

129 parking spaces and approximately 4,324 sf of retail space. This project was much anticipated given its prominent location and potential to in-fill a long vacant Downtown site. The development will result in a major boost in the Below Market Rate units for the City of Stamford with 40 BMR units at 50% AMI planned to be built on site. A salient feature of the project is the Gay Street extension which provides an enhanced vehicular/pedestrian connection between Broad Street and the Bedford Street parking lot and garage. The project will result in traffic and streetscape improvements in the vicinity along with a requirement to plant 20 trees in the vicinity in addition to streetscape improvements proposed as part of the project.

b. 68 Seaview House

After numerous public hearings and extensive deliberations, the Zoning Board approved the Zoning map Change, Coastal Site Plan Review, Site and Architectural Plan and Requested Uses and Special Permit to facilitate the redevelopment of a mostly vacant office building located at 68 Seaview Avenue into a predominantly residential multifamily development containing 52 residential units, 5,300 square feet of office space, and on-site parking. The project involved complicated issues related to coastal resiliency and FEMA flood regulations. The approved project will contribute approximately \$2.3 million to the City's Affordable Housing Trust Fund to meet their Below Market Rate obligations and will also include raising of a portion of Seaview Avenue for flood resiliency.

c. 100 Clinton

The proposal to develop 471 units of housing at 100 Clinton Avenue is the result of several preceding actions by the City as well as the property owners to facilitate elevating this vacant site adjacent to the Mill River above the flood plain, allow contextual development in accordance with the Mill River Corridor Plan while ensuring public access and creation of a Riverwalk.

The approval of a modified GDP, Special Permit and final site plan approval will facilitate the construction of two seven-story buildings with a total of 471 residential units and 453 parking spaces. The creation of 49 Below Market Rate units will further support affordable housing in the City.

d. 80 Prospect Street

The Zoning Board approved applications for a Zoning Text and Zoning Map changes. The Applicant proposes to construct a 15-story building with 224 residential units, two levels of amenity space and a four-level parking garage. The proposal retains the historic church in the foreground with the new building setback from Walton Place. The Applicant will renovate 23 units predominantly two- and three-bedroom units in the existing Morgan Apartments to satisfy the BMR requirement. The proposed project will result in multiple benefits for the City of Stamford including the preservation of a historic and architecturally significant church on the site, partnership with the City in seeking a significant infrastructure grant from the State of Connecticut, provide needed market rate and affordable housing, improve streetscape and provide new amenities usable by residents of the subject project as well as surrounding buildings owned by the developer. The project includes a payment of \$148,400 in lieu of Publicly Accessible Amenity Space, \$373,000 towards transportation improvements along with an optional \$35,000 as a fee-in-lieu of street trees not planted on site.

e. Zoning Text Amendments

This year was extremely productive in terms of key Zoning Regulation updates proposed and approved by the Zoning Board including significant changes including permitting Accessory Dwelling Unit in Stamford, increasing density in the Transportation Center Design District, simplifying approvals for the Child Day Care facilities, and streamlining and reorganizing the Zoning Regulations. The following amendments were approved:

- 223-05 – Consolidation of Building Height regulations in one location and clarification of height regulations in flood prone areas.

- 223-06 – Adding and clarifying defined terms.
- 223-07 – Consolidate all General Provisions in Section 1.
- 223-08 - Rationalize the Usable Open Space requirements for all districts where residential uses are permitted and add design guidelines for such spaces.
- 223-09 – Amendments to V-C, NX-D and R-HD districts to unify the regulations.
- 223-10 – Simplify and clarify the definitions and standards for Adult Uses, Home Occupation, Medical Marijuana Dispensary Facility, Short-Term Rental and Group Day Care Homes.
- 223-11 - Combine relevant regulations that are currently located in different sections of the regulations in one place, make some minor adjustments and delete regulations no longer needed.
- 222-30 - Amendment to TCDD regulations to incentivize redevelopment and addition of TDR provisions.
- 222-31 – Rationalize use regulations and technical correction to the Street Tree Planting requirements.
- 222-34 - Add a new section for Administrative Approvals.
- 222-28 – Allow Accessory Dwelling Units within certain districts and establish use and bulk standards.

3. Zoning Board of Appeals

The Zoning Board of Appeals considers variances of the zoning regulations where there is unusual hardship in the way of carrying out the strict letter of these regulations, and grants certain Special Exceptions pursuant to the Zoning Regulations. In addition, the Board hears Appeals from decisions of the Zoning Enforcement Officer.

In FY 2022-23, there was an increase from 75 to 92 applications submitted to the Zoning Board of Appeals compared to the previous year.

LAND USE BUREAU PROJECTS

The Land Use Bureau is responsible for developing and implementing planning initiatives following Stamford’s Master Plan and enforcing the City’s and State’s Zoning and Environmental Regulations. The Bureau’s work in FY 2022-23 focused on the following projects:

1. Omnibus Text Changes

The Land Use Bureau continued work on its comprehensive ‘Omnibus Text Change’, which encompasses changes to multiple sections of the Zoning Regulations in order to reorganize, streamline and update Stamford’s Zoning Regulations. The goals are more user-friendly regulations, fewer inconsistencies, compliance with new State and Federal mandates and the implementation of the City’s Master Plan.

In FY 2022-23, the Zoning Board approved twelve text changes (for details see below C.2.e.)

2. Planning Analysis

The Planning Analysis section of the Land Use Bureau identifies, analyzes, and reports on a variety of internal and external data sources. This work supports the development of informative tools, ongoing plans and studies, zoning changes, housing program support, and special projects.

Highlights of during Fiscal Year 2022-2023 include:

b. Neighborhood Profiles Mapping Tool

The Land Use Bureau's Neighborhood Profiles Mapping Tool showcases demographic data, community assets and elected officials for city neighborhoods in an interactive way. The map is public-facing and aims to provide information to residents and elected officials to enhance public participation and decision making. The data is divided into key interest areas including Community Assets, Voting Districts, Demographics, Economy, Education, Transportation and Housing. The data points can be layered to understand contrasts across neighborhoods in Stamford and potential correlations. Inputs are continually updated directly by or as directed by other departments, and Census Data is updated on an annual basis. In addition to minor updates, the data and pdf profiles were fully updated this year to reflect release of the 5-year American Community Survey estimates for 2019. A second update to population density and 2010-2020 population changes was made upon the release of the initial 2020 Census data. The mapping tool can be accessed here:

<http://stamfordct.maps.arcgis.com/apps/webappviewer/index.html?id=b11f3ebc9a884f8caf0a58f96bfc726>

c. Below Market Rate Annual Reporting

Each year the City of Stamford requests reports from all building owners or managers with deed restricted rental units under Section 7.4 Below Market Rate Dwelling Units. These reports typically provide an opportunity for oversight, to ensure owners and managers are operating these units in accordance with their particular building's Affordability Plan. The report template was updated in January to make reporting and collection easier for building managers and staff. The submitted reports were reviewed for major compliance issues and recurring or substantial issues were brought to the Zoning Board for further investigation and action.

Data from these reports are being compiled again into a database that makes compliance checks related to tenant complaints more efficient and improves access to summary information. The Below Market Rate Program Annual Report is in production, summarizing tenant information for privately managed buildings involved in the Below Market Rate Program. The short document typically reviews program history, fundamentals, and current inventory based on reporting from the previous year.

3. Park Planning

The Land Use Bureau, in collaboration with other City agencies and with public input, is responsible for planning for Stamford's Park and open space system and liaises with the City's Parks and Recreation Commission, as well as with local park, neighborhood, and conservation groups.

Highlights of FY 2022-23 include:

a. Barrett Park

Land Use contracted with BETA Group in September 2021 to create an improvements master plan that includes final design for a new playground. The final public planning meeting was held in January, 2023, and the bid documents were completed in the summer. The bid was posted on September 14, 2023.

b. John J. Boccuzzi Park (Southfield Park)

Land Use and Engineering staff have worked intensively with the SoundWaters construction team and Stantec Consulting Services (Land Use Bureau's design consultants) over the last three years. "Phase One" was split into 3 construction projects: 1) Installation of utilities was completed in fall 2022; 2) Construction of the upper parking lot, more drainage structures, and lighting was completed in the summer of 2023. 3) The waterfront/dune project was bid in August, but there is not sufficient funding to go forward at this time.

Land Use staff assisted the City's federal lobbyist with the successful grant application to the National Park Service for a \$1.8 million grant, announced in May 2022. The contract for the 50% match funding is currently being finalized.

c. Citywide Parks Invasive Species Plan

The project scope includes a GIS inventory of all invasive species in City parks over 1-acre in size, a 5-year management plan, and maintenance training for City Parks staff and volunteers. An RFP was issued in March 2023, and BSC Group located in Glastonbury, CT was selected.

d. Coastal Flood Resiliency Plan

The project area is Stamford south of I-95 and extends into the region of the Coastal Area Management area north of I-95. The scope includes data collection and flood/storm/sea level rise modeling, evaluation of critical infrastructure & urban tree canopy, extensive stakeholder engagement, and up to 5 concept level projects with associated cost/benefit analyses developed sufficiently to be eligible for grant funding. An RFP was issued in March 2023.

e. Cove Partial Dredge

Land Use staff assisted Engineering with bidding a partial dredge of sand in the Cove channel and relocation of the material on the 2 Cove beaches for “beach nourishment,” and manages the contract of the firm that did the design, permitting, and construction administration, Coastline Consulting and Development. The project was completed in January by Lucianos Excavation.

Last August, Land Use secured a Port Authority grant for \$3,095,520 for final design, permitting, and cost estimates for the final dredge of contaminated material in the Cove marina and channel, which was approved in August 2023. The permitting is nearly complete, and this 2nd dredge will be bid in spring 2024 for a project start of October 2024.

f. Cummings Park Beach Front

A summary bid for this project was prepared by Stantec Consulting Services and issued last winter. Construction will begin in the fall of 2023. Included in the project are a reconfigured entrance with new guard station and food truck turn-around accommodating 3 trucks, and promenades east and west of pavilion, including new shade structures, LED lighting, and landscaping.

g. Dog Parks in Courtland and Scofieldtown Parks

Aris Land Studio was selected to design upgrades to the existing Courtland dog park in July 2023 and a dog area for Scofieldtown Park in fall 2022. There will be a public hearing on the Scofieldtown project in October 2023.

h. Cummings Park Marina

In August 2022, Land Use secured a Port Authority grant for \$236,500 for final design for permitting and cost estimates for a new Cummings Marina, per the concept design developed during the 2015 Cummings/West Beach master planning process. The grant was approved in July 2023.

i. Feasibility of an additional City boat ramp in Stamford Harbor

In August 2022, the Stamford Harbor Management Commission secured a Connecticut Port Authority grant for \$20,000 for a feasibility study. Land Use staff coordinates the study with the consultant, RACE Coastal Engineering. The grant was approved in July 2023.

j. Mianus River Park

Staff has been assisting the Friends of Mianus River Park with ongoing invasive plant species eradication, and Trout Unlimited with ongoing river restoration.

k. Mill River Park

Land Use is coordinating the permitting for the pedestrian bridge from the Transportation Center/Charter Communications to Mill River Park, which is being constructed by Building Land Technology as part of a settlement with the City. Construction is scheduled to begin in fall 2023.

I. West Beach Boat Ramp

Land Use manages the Tighe & Bond contract for construction management and assisted with bidding the new boat ramp project, which started construction in May 2023. The contractor is Terry Contracting and Materials.

m. Community Outreach

Land Use staff remains committed to supporting community groups including the Cove Island Wildlife Sanctuary, Friends of Mianus River Park, and the Pollinator Pathway group.

n. Other Park Planning Initiatives

In addition to the projects referred to above, Parks Planning is also involved in the following:

- The Stamford Food Scrap Recycling Program is a project of the Department of Recycling and Sanitation. Parks Planning coordinated activities leading to the project launch in June 2021, and continues to meet regularly with stakeholders to expand the program.
- Stamford Pollinator Pathway is a project generated by citizen volunteers to establish pollinator-friendly habitats. Land Use staff coordinates GIS mapping of properties that incorporate native species in landscaping and avoid pesticide use, along with other assistance as needed. This year's focus has been on management of the Kosciuszko Park meadow.
- Total grants awarded for parks and resiliency per Land Use Bureau initiated applications in FY 2022-23 totaled \$4,622,020, including the following CT DEEP Climate Resilience Fund grants (awards announced in June 2023):
 - COOLER Stamford: Heat Resilience Action Plan - \$210,750 The project includes the West Side, Waterside, and Downtown neighborhoods. GIS-based tree inventories will be included for all 3 neighborhoods. CIRCA is considering including these neighborhoods in their upcoming heat study, and if OKed, they will be setting up heat sensors to map and study the current urban heat island effect. All 3 projects include extensive public outreach. The goal is to identify actionable next steps and potential funding mechanisms. Grant approval pending.
 - Toilsome Brook Flood Resilience Plan - \$598,125
 - This project overlaps with the Engineering Bureau's Citywide Drainage Assessment. It focuses on one of the most chronically flood prone places in the City, which includes high-density residential areas where the drainage infrastructure is undersized. The goal is to do a hydrologic and hydraulic analysis as a basis for developing concept level plans, prioritizing nature-based solutions. Grant approved August 2023.
 - Cummings Pond Area Flood & Ecological Resilience Plan - \$481,125
 - There is 4-foot diameter stormwater outfall that empties into Cummings Pond. Installed in the 1930s, over the years the number of drainage structures attached to it has grown severely out of proportion to its capacity. As with the Toilsome project, the goal is to do a hydrologic and hydraulic analysis as a basis for developing concept level plans, prioritizing nature-based solutions. Grant approved August 2023.

5. Housing and Community Development

Community Development Programs

The Community Development Office is responsible for the administration of Federal grant programs including Community Development Block Grant (CDBG) and HOME funds. During the 2022-2023 Program Year, the City received \$1,372,165 in federal funds for Community Development Programs. The \$877,693 entitlement CDBG funds received as well as unallocated CDBG-CV (CARES Act) funds were allocated to the following projects to be implemented from 2022-2023:

a. Public Services:

- Kids in Crisis – Safe Haven for Kids
- River House Adult Day Care – Door to Door Transportation Service
- Person to Person – Critical Needs Assistance Program
- Inspirica – Women’s Housing Program Life Planning Coach
- SilverSource – Elderly Medical Expense Program
- SilverSource – Elderly Food & Nutrition Program
- Housing Collective – Supportive Homelessness Program
- Saint Joseph Parenting Center – Child Abuse Prevention
- City of Stamford – Early Childhood Support Childcare Assistance
- Pacific House – Drop-In Program
- Liberation Program – West Side Behavioral Health Initiative
- Women’s Mentoring Network – E to the 4th Power
- Food Bank of Fairfield County – Warehouse Manager
- Wheel it Forward – Medical Equipment Assistance
- United Way – Enrichment Fund for Children
- New Covenant Center – Reducing Food Insecurity Program
- Women Business Development Council – Equity Grant Program
- YMCA – After School Program
- Domestic Violence Crisis Center – Youth & Family Counseling
- Stamford Elderly Housing Corp. – Stamford Scofield Manor COVID Expenses

b. Public Improvements:

- Inspirica – Gilead House Bathroom Renovation
- ARI of CT – Replacement of Accessible Ramp
- Boys & Girls Club of Stamford – COVID Mitigation Program
- Boys & Girls Club of Stamford – Roof Top HVAC Replacement
- Childrens Learning Center – Palmers Hill Siding Phase II
- Jackie Robinson Park of Fame – Beauification Project
- City of Stamford – West Side Traffic Calming & Pedestrian Project
- City of Stamford – Gymnasium Roof Repair
- Domestic Violence Crisis Center – Roof Repair & Basement Waterproofing
- Rowan Center – Long Term Therapy Programming

c. Housing:

- New Neighborhoods – Friendship House Heating Upgrades
- Pacific House – Ann Street Housing Program Furnishings
- Pacific House – Fairfield Commons Heating System
- Housing Authority – Scofield Manor Cold Storage Walk-in

- **Stamford Community Development – Housing Development Program**

Administrative funds of \$167,644 were allocated from the entitlement funds and \$58,500 from the unallocated CARES funding.

The \$493,472 entitlement HOME funds received were 75% allocated to HOME Projects, 15% allocated to CHDO Reserves and 10% allocated to HOME Administration.

In the previous fiscal year, the Community Development Office signed an agreement with the Housing Development Fund (HDF) to expand the Down Payment Assistance Program. This year, twelve low-income households making below 60% of the Area Median Income were provided \$20,000 zero-interest down payment assistance loans using HOME Investment Partnership Funds.

d. Stamford Housing Affordability Plan

Stamford completed its first housing plan in over 20 years in May 2022 and submitted a final copy to the State of Connecticut Office of Policy and Management to comply with the recently amended CGS Section 8-30j, which now requires each municipality adopt an Affordable Housing Plan every five years. The Land Use Bureau is now coordinating with the Mayor’s Office, City departments, boards, and nonprofits to implement the identified recommendations.

In the past year, a new Principal Housing Planner position was approved for 2023-2024, the Housing Development Fund capital fund request for 2023-2024 was approved for \$1.25 million to support the Charter Oak Communities Oak Park I redevelopment project, and in June 2023 the Mayor signed an Executive Order to initiate and expedite the implementation of Stamford’s Housing Affordability Plan.

e. Affordable Housing Trust Fund

The Affordable Housing Trust Fund did not allocate or expend any funds this calendar year, although allocations were previously made to fund two major projects including \$1,350,000 to the Housing Development Fund for a 25-unit affordable homeownership project in the South End, and \$375,000 to Pacific House for a new supportive housing project on the West Side.

f. Below Market Rate Program

The Below Market Rate Program is an inclusionary zoning program that requires workforce housing in all new major developments. Over 1200 units have been created through the program, serving households with annual incomes of about \$50,000.

From 2022-2023, 60 BMR rental units were produced, and an additional 22 affordable homeownership units were produced through the Washington Crossings project. About 85% of required rental units were produced on-site, and the allowance of off-site units through a Special Permit by the Zoning Board resulted in eight additional units (all family-sized) when compared to what would have been required on-site. Two existing ownership BMR units were resold (one through foreclosure).

The program saw a 5.3% decrease in income and rent limits as of May 2023, as was anticipated after the previous year’s 19.2% increase. Income limits for initial leasing at a typical 50% Area Median Income unit now range from \$59,955 (for a single-person household) to \$85,650 (for a four-person household). Maximum rent limits for these units range from \$1,349 (for a studio) to \$2,227 (for a three bedroom), including estimated utilities to be paid by the tenants.

There was one major program compliance issue resolved through a settlement and two additional serious cases were under review as of June 30, 2023.

6. Studies

a. Citywide Parking Study

The Land Use Bureau, in collaboration with the Traffic Bureau is overseeing a Citywide Parking study, conducted by BFJ Consulting. The goal of this study is an update to the City’s outdated parking requirements in the Zoning Regulations as well as better management of parking resources on city streets and city-owned parking facilities. This study is expected to be completed by the end of 2023.

b. Coastal Flood Resiliency Study

In January, 2021 the Land Use Bureau submitted a FEMA Building Resilient Infrastructure and Communities (BRIC) grant for \$150,000 to supplement the \$50,000 in place to contract for a City of Stamford Coastal Flood Resiliency Plan. Notice of Grant Award was received in June of this year. An RFP for consulting services will be released within the next few months.

c. Invasive Species Plan

The project scope includes a GIS inventory of all invasive species in City parks over 1-acre in size, a 5-year management plan, and maintenance training for City Parks staff and volunteers. An RFP was issued in March 2023, and BSC Group located in Glastonbury, CT was selected.

d. Cove Traffic / Neighborhood Study

The Land Use Bureau is currently working with the Traffic Bureau on an RFP for a comprehensive Cove Neighborhood and Traffic Study.

7. Zoning Enforcement

The Land Use Bureau’s Zoning Enforcement staff is responsible for the review of building permits to ensure zoning compliance, and to enforce the City’s zoning regulations. In addition, zoning violations and complaints are investigated and appropriate follow-up and enforcement action is taken. Zoning Enforcement staff also provides support services to the Zoning Board of Appeals.

Permitting stayed stable with approximately 2,600 Zoning Permits issued.

8. Environmental Protection Board

The Land Use Bureau’s Environmental Protection Board (EPB) has regulatory responsibilities, including issuing special permits for development activities on properties with inland wetlands, watercourses, flood hazard, and coastal areas. The EPB also reviews and provides technical assistance on the potential impact of subdivisions, coastal and other site plans, variances, special permits, drainage and erosion control plans, utility installations, open space areas, and public points of access to Stamford’s waterfront and shoreline. In cooperation with other City departments, EPB staff inspect development projects to ensure conformance with issued permits, approvals, and City standards, and the office acts as the City’s designated liaison with State and Federal officials on matters of wetland, floodplain, and coastal management. Four full-time technical employees staff the EPB – the Executive Director and three Environmental Analysts.

In Fiscal Year 2022-23, EPB staff reviewed approximately 1,700 applications for building permits and evaluated 123 formal applications made to the EPB and the other Land Use boards for compliance with the EPB regulations. These applications included numerous projects of value and interest to the public, including park improvement projects, city bridge replacement projects, and large private developments. EPB application materials and procedures have been updated to facilitate the application process, and hyperlinks have been added to the EPB meeting agendas so interested parties have access to the plans and other materials submitted by applicants, as well as the EPB staff reports.

During the past fiscal year, EPB staff fielded thousands of phone calls and emails from citizens, professionals, and other individuals with questions about specific projects or general wetland, flood zone, or other environmental issues. Staff conducted hundreds of site inspections to assess compliance with issued approvals or investigate reports of unauthorized regulated activities. Several enforcement actions were formally brought before the Board during 2022-23 in an effort to restore adverse environmental impacts. The EPB has begun to send informational material to new homeowners to reduce the significant percentage of violations that are inadvertently committed by newcomers who are unaware of the restrictions on development activities in and adjacent to the wetlands and watercourses.

From last July to September, EPB staff completed compilation of the extensive set of materials the Federal Emergency Management Agency requires every five years for Stamford to maintain its Class 7 standing in the Community Rating System of the National Flood Insurance Program. A less comprehensive annual CRS review was also successfully conducted in early 2023. The reduction in flood risk that results from Stamford's consistent adherence to floodplain management standards is rewarded with a 15% premium discount given to flood insurance policy holders in the city.

9. Geographic Information Systems (GIS)

The Geographic Information System (GIS) staff provides geospatial information and applications to city employees to improve decision making, enhance city operations, and provide better public service. The staff consists of the GIS Coordinator, GIS Analyst and GIS Technician position.

Highlights of the work in FY 2022/2023 include:

- Ongoing work towards the implementation of the Oracle building permit software. Created various web maps and various GIS datasets.
- Supported the redistricting process for the City of Stamford and assisted with the creation of new municipal and state voting districts.
- Provided updated data analysis and maps for the Environmental Protection Board's Community Rating Program (CRS) 5-year review.

Annual ongoing support to various departments include:

- Provided maps for presentation and updated zoning and masterplan changes for the Land Use Bureau. Updated the online Zoning map viewer with additional GIS layers.
- Provided maps and data to the Environmental Protection Board's annual report to FEMA's Community Rating Program (CRS).
- Updated the storm water sewer GIS layers for Stamford's MS4 program and provided data for the MS4 annual report.
- Updated the sanitary sewer GIS layers for use in WPCA activities.
- Updated the 911 database with new address assignments. Provided updated GIS layers to the 911 dispatch computers and public safety mobile computers.
- Updated GIS parcel data for the Assessor's department and republished tax maps.
- Continued work on the GIS light pole layer in conjunction with Engineering Department.
- Updated various GIS layers and revised web services in support of the Building Department View Point Cloud software.
- Provided data and maps related to the City of Stamford hurricane barrier.

PARKS & RECREATION DEPARTMENT

Mission: The mission of the Parks & Recreation Division is to provide the highest quality, cost effective preventative maintenance and upgrades to all properties owned by the City of Stamford so they are accessible, operational, and safe for all citizens, employees, and the visiting public. It's also the mission of Stamford Recreation Services to create and offer comprehensive and inclusive leisure opportunities and experiences for the youth and adult population of Stamford.

At A Glance

Parks & Recreation – At a Glance	
Number of Employees on Staff Now	33
Number of Vacancies in Parks & Recreation/EG Brennan GC/TCR	2
Number of Vacancies in Marinas	0
Number of Acres Maintained	900
Number of Public Parks	58
Number of Athletic Fields	22

Staff & Stats Insights

The merger of Parks & Recreation Service Division consists of a City staff of (33) full-time employees, including Director of Parks & Recreation, (2) Assistant Superintendents of Recreation, (3) Customer Service, (1) Ice Rink Manager Specialist, (1) Superintendent of Greens, (1) Administration Assistant Data Analyst (1) Recreation Supervisor and (1) Recreation Leader, (1) Operations Foremen, (2) Landscape Specialists, (1) Marina Supervisor, (12) Park Maintenance Workers, (3) Ice Rink Operators, (1) Assistant Superintendent of Greens and (2) Groundskeepers.

The Parks & Recreation Division is responsible for the overall maintenance of 900 acres of general parkland and open space. This encompasses 58 public parks, 22 athletic fields, 4 beaches, 3 synthetic artificial turf fields, 2 marinas, 1 Ice rink and 1 municipal golf course.

Division Requirements & Responsibilities

The Parks & Recreation Division aggressively seeks the most cost-efficient pricing from outside vendors through the City's RFP and Bidding processes. These purchases include but are not limited to hardware goods, on-call emergency and non-emergency contractual services, and janitorial goods.

In FY 2022/2023, the Park & Recreation Division merger was a proactive move which included coordination with other operation divisions performing in-house repairs or assisting outside contractors with actual construction-type projects, resulting in a substantial savings to the City.

In FY 2022/2023, the Facilities and Parks Maintenance Division was part of a reorganization, which included the separation of Facilities from Parks and adding Recreation to the Parks Division. This reorganization is designed to better serve the residents for the leisure and sport activities as well as improve productivity and enhance the City's infrastructure which will ultimately give major emphasis on all City buildings for ongoing and future development.

Division Requirements

The reorganization over the last two years of the Facilities and Parks Maintenance Division has proven to be very effective and is continually being refined to be even more proficient and effective.

- Continuation of the reimbursement program for overtime costs incurred by the Division. The Division continues to bill outside organizations (as well as other inter-City departments) for services provided by the Division that are outside of their normal responsibilities. This has proven to be a very effective way to meet the needs of the various departments that we would not normally be able to provide.
- Continue to monitor the budget very closely through several self-instituted budget tracking mechanisms. This has allowed us to know the real numbers without having to rely on the outdated accounting system.
- Continue to add line items within the different budgets to improve budgetary monitoring to get historical data as to the needs of each department. This has not only improved budget knowledge but has also improved record keeping and accountability.
- Monthly budget meetings are held after six months with the main purpose of monitoring actual spending to budget.
- Performing monthly audits of the various budgets within the Division.
- Continuation of the Playground Rehabilitation Program to ensure that all City playgrounds are safe and meet all State and City regulations.
- Continuation of aggressive procurement procedures to ensure the city is getting the best pricing for all their building, fields, janitorial and park needs.

Accomplishments (Fiscal Year 2022-2023)

Parks Maintenance 2022/2023 Accomplishments

- Continuation of the Park Attendant Beach and Park program to assist with quality-of-life issues within our parks.
- Expansion of Park Attendants to monitor northern parks to assist with quality-of-life issues within our parks.
- Lione Park playground damage from automobile accident completed and reopened for use.
- Continuation of Landscape Maintenance Program at Fort Stamford.
- Continuation of installation and construction of grills/picnic table as part of the yearly replenishment program.
- Renovation of the men's and women's bathrooms at Cummings Beach Bathroom and Lifeguard Pavilion.
- Renovation to the tennis court at Dorothy Heroy Recreation Complex.
- Repair of the sink holes in the Kosciuszko Park parking lot.
- Implementation of the Barrett Park Master Plan.
- Upgrades to the Scalzi Park street hockey rink /pickle ball courts.
- Continuation of preventative maintenance program for artificial turf fields and Scofield-town Park.
- Continuation of maintenance and upgrades of all athletic fields to organic.
- Upgrade of bleachers at Cubeta Stadium.
- Renovation and installation of pickle ball courts Citywide.
- Aerate and seed all athletic fields per the Organic Program.
- Renovation of Dorothy Heroy Little League field/dugouts.
- Renovation of Scalzi softball field.
- Painting of (7) grass soccer fields.
- Renovation of tennis court at Dorothy Heroy Complex.
- New cricket pitch at Lione Park artificial turf field.
- Installation of (4) safety polls to protect well head at Dorothy Heroy Park.
- Continue to remove invasive species and weeds from City parks, with emphasis on Kosciuszko, Chestnut Hill, Mianus River and Cove Island Parks.
- Installation of (200) plantings in Kosciuszko Park meadow with the Pollinator Pathways.
- Planting of (100) annuals for the Stamford Veterans Park Partnership at Veterans Parks flowerbeds.
- Install anti skateboard rods in granite walls around Veterans Park and installation of no skateboarding signs.
- Install (8) new City memorial benches in various City parks.
- Repair (3) sections of seawall at the Halloween Yacht Club Marina.
- New playground installed at Courtland Avenue.
- Continuation of press conference set-ups throughout the City for the Mayor/administration.

- Setup and coordination for City Memorial Day/Veterans Day Parades and Ceremonies.
- July 4th Firework Celebrations at Cummings Park and West Beach.
- Installed new Park signs at Woodway Park and Susan Nable Park at Chestnut Hill Park.
- Installed new dedicated plaque at Carwin Park.
- Cummings Park softball field fence upgrades to Fields 1 & 2.
- Vine Road Little League fence upgrade.
- Coordination of well service and pump service at Heroy Pool Complex.
- Continuation of Organic Fertilization Program for 24 athletic fields.
- Continuation of sport line painting for all soccer fields.
- Field renovations to Dorothy Heroy & Kosciuszko Park Little League fields to accommodate 50/70 dimensions.
- Hosted 2023 State Tournament Little League at Scalzi Park.
- Hosted 2023 FCIAC Championship at Cubeta Stadium.
- Continuation of park/sport lights maintenance and repair Citywide.
- Continue to work in partnership with the following groups- Pollinator Pathway of Stamford, DSSD, Czescik Park and Harbor Conservancy, Friends of Mianus River Park and the Stamford Veterans Park Partnership.

Forestry 2022/2023 Accomplishments

- Planted (5) trees at Lione Park for Arbor Day celebration.
- Tree City USA recognition for 36 years.
- Planted (12) Trees with the Shippan Point Association.
- Planted (16) Trees with the Shippan Point Garden Club.
- Continue to complete work order requests in a timely and productive manner.
- Assisted other departments, especially Board of Education for tree removal at their various locations.
- Completed an Aerial Rescue Safety Training Program for staff.
- Continued Citywide Tree Planting Program.
- Continued working with Pollinator Pathway volunteers.
- Worked in conjunction with Eversource Energy removing dead City trees in proximity to power lines.
- Transplanted several plants and grasses from the entrance of Katrina Mygatt Recycle Center to Cezsick Park. Added soil, edging and new plants.
- Continued working with the Riverbend Neighborhood Association at Horan Park planting trees and trimming/removing dead trees.
- Removed (5) dead ash trees and replanted 3 red maples at Carwin Park for safety and enhancement.
- Maintained bucket truck operation certification.
- Filled vacant tree climber position.

Marinas 2022/2023 Accomplishments

- Built (7) finger docks and installed (9) finger docks.
- Cove Island Park Marina dredging phase 1 is completed.
- Repaired numerous main docks in both Cove Island Park and Czescik Park Marinas.
- Repaired and painted (4) lifeguard chairs.
- Replaced (5) more chains with piling hoops at Cove Island Park Marina.
- Installed and removed (9) swim buoys and swim lines at (3) beaches.
- Replaced 200' of water line on the bulkhead at Czescik Park Marina.
- Repaired numerous broken water lines and valves at both Cove Island Park and Czescik Park Marinas.
- Pumped out numerous sinking boats and assisted with 3 sunken boats.
- Continued replacing broken/rotted bords on the main and finger docks at Czescik and Cove Island Park Marinas.
- Designed/built and installed a new lifeguard chair at Cove Island Park beach.
- Assisted with any emergencies as they arose with City Marinas.

Next Fiscal Year's Goals

2023/2024 Goals

The following Initiatives and goals for the Parks & Recreation Department have been set for the upcoming fiscal year:

Division Wide 2023/2024 Goals

- Continuation/Implementation of the Parks Strategic Plan.
- Expanding and upgrading fields and game courts Citywide.
- Continuation of creating and expanding all-inclusive leisure opportunities, camps, and programs.
- Continuation of implementing and managing operating budgets within the City of Stamford new financial system.
- Transparency within new Parks & Recreation website for all programs activities and live calendar.

Parks Maintenance 2023/2024 Goals

- Continue to work in partnership with the following groups- Pollinator Pathways of Stamford, DSSD, Czescik Park and Harbor Conservancy, Friends of Mianus River Park and the Stamford Veterans Park Partnership.
- Completion of the Sleepy Hollow Park swing installation which includes access and safety fencing.
- Kosciuszko Park walking path lights to be updated to remove harbor safety hazard.
- Coordination of volunteer groups within our parks and expanding Friends Groups to assist within all parks.
- Continuation of City Construction Project update meetings for all park upgrades.
- Renovate and install new Infield at Chestnut Hill Park Little League Field.
- Install new backstop at Cubeta stadium.
- Continuation of Organic Program year #3.
- Renovation of (12) tennis Game courts at Scalzi Park.
- Turf upgrades for Lione Park and West Beach turf fields.
- Implementation of the Barret Park Master Plan and construction.
- Implementation of the continuation of Cumming Beach pavilion upgrades, beach promenade and entry circle improvements.
- Renovation of Boccuzzi and Kosciuszko Park bathrooms and maintenance buildings.
- Renovate the Conti Building bathroom facility.
- Renovate the Bocce Courts @ Scalzi Park.
- Renovations to the Stamford Dog Park at Courtland Avenue.
- Upgrades to Carwin and Hatch Field Park spray parks.
- Continuation and installation of new grills and park benches within Citywide parks.
- Continuation of City of Stamford Memorial Bench Program.
- Continuation of invasive species and weed removal program for City parks.
- Install new backstop at Cubeta Stadium.

Forestry 2023/2024 Goals

- Hire additional Licensed Tree Climber/Arborist to improve productivity and efficiency of the Tree Crew.
- Continuation of Forestry Certification for EHAP (Electrical Hazardous Awareness Program).
- Continuation of Planting Trees Citywide.
- Assist other departments, especially the Board of Education for tree removal at their various locations to keep expenditures at a minimum.
- Complete an Aerial Rescue Safety Training program for all Forestry employees.

- Continuation of our Citywide Tree Planting Program.
- Continue working with Pollinator Pathways volunteers.

Marinas 2023/2024 Goals

- Continuation of upgrades for Czescik Park and Cove Island Park marinas.
- Reopening of new boat ramp at West Beach.
- Continuation to build /replace finger docks at City Marinas.
- Continue to replace broken/ rotted dock boards.
- Continue to replace piling chains with piling hoops.
- Replace bathroom fixtures at Czescik Park marina bathrooms.
- Cummings and Cove Island Park marina House roof replacements.
- Continue to build new lifeguard chairs (new design) to replace existing chairs and ladders.
- Assist with dredging phases of Stamford harbors and marinas.

RECREATION SERVICES

Mission: It is the mission of the Stamford Recreation Services to create and offer comprehensive and inclusive leisure opportunities and experiences for the youth and adult population of Stamford.

At A Glance

Aquatics - At a Glance	
Learn to Swim Program participants	266

Rec Administered Adult Leagues - At a Glance	
Registered softball teams	165
Registered Volleyball teams	120
Registered Coed Beach Volleyball teams	101
Registered Kickball teams	57
Men’s Basketball Teams	8
Tournaments	24

E. Gaynor Brennan – Trends			
	2020-21	2021-22	2022-2023
Players	43,688	39,071	42,189
Player revenue	\$1,275,667	\$1,188,940	\$1,262,134
Increase/decrease in player revenue at Brennan from prior year	\$349,735	86,727	73,194

Youth Programming - At a Glance 2020/2021

Activity Camps	1
Day Camps	4
Specialty Camps	40
Special Needs Children participating	70
Playground Program	1

Recreation – Trends					
Years	2018-19	2019-20	2020-21	2021-22	2022-23
Children participating in all summer camps & Specialty Programs.	3,949	1044*	2087*	3257*	4084

**Number reflects reduced programming during summer due to canceled camps because of the ongoing COVID-19 Pandemic. Also the use of one less site for summer camps do to school construction.*

Staff & Stats Insights

Aquatics

The Aquatics Learn to Swim program had a total of two hundred and sixty-six (266) participants for the FY 2022/2023. The Aquatics team also supervised the four Stamford public beaches. In total (35) Aquatics personnel contribute to the safety and instruction of aquatics participants and public swimming. FY 2022/2023 the Aquatics program collected \$37,106.

Adult Leagues

We also offered annual Adult Sports Leagues in 2022/2023 which had one hundred and sixty-five (165) USA registered softball teams, Spring/Summer and Fall season. We hosted twenty-seven (27) Competitive National and Local Charity Tournaments throughout the year.

Our May Labor Fall, Winter and Spring Indoor Volleyball Leagues were able run with a total of 120 teams for the year. Our Men’s indoor basketball league has eight (8) teams for the year. Our Spring/Summer FY 22/23 Coed Beach Volleyball Leagues had one hundred and one (101) teams participate as well as Kickball we had a total of (57) teams participate. Recreation Administered Adult leagues and contracted sports programs collected \$521, 180 in FY 2022/2023 which was an increase of \$82,220 from FY 2021/2022.

Terry Conners Rink

As a newly created Special Revenue Fund Terry Conners Rink (TCR) now must raise revenue via user fees to cover all its direct and indirect expenses. This includes capital upgrades. TCR completed the 2022/2023 fiscal year slightly higher in revenue than the previous year (\$1,163,000 in 2021/2022 vs \$1,177,000 in 2022/2023).

* Not included in overall revenue was \$53,000 of Board of Education ice time for the two local high school ice hockey teams practice and game ice.

Terry Conners Rink continues to offer residents year-round public skating sessions, open hockey sessions, freestyle sessions for figure skaters and a strong learn to skate lesson program.

Our summer camp experienced an upturn with 456 campers over 9 weeks (a record for us) bringing in \$137,000 in revenue. TCR’s Learn to Skate program experienced an uptick also as we had 928 skaters (130,000) in 2022/2023 vs 820 (102,000) in fiscal year 2021/2022. We look to improve upon those figures this coming year.

The Stamford Youth Hockey Association is based at our rink and begins practice the first week of August. Youth games can be attended free of charge most weekends from September through February. Two high school hockey teams also

call TCR home, the Westhill / Stamford Boys team, and the Stamford / Westhill / Staples Girls team. Both teams return to the ice in December after winning the 2022/2023 campaigns. Games begin the first week of December and continue through February, admission is \$8.00 per game. For viewing the youth hockey or high School hockey schedule check www.tcrink.com for dates and times.

Our local Southern CT Synchronized Skating Club hosted the Synchro Open (a synchronized skating competition) after a two-year hiatus. The competition will be December 2nd & 3rd this year.

Our biggest challenge remains revenue exceeding expenses in a world where utility expenses are at their highest ever! We continue to offer the most value for the customers' dollars compared to all area ice rinks. The rink may seek nominal increases to counter expenses. A new flat roof installation in 2023/2024 may lead to solar panels which could defray expenses, time will tell.

E. Gaynor Brennan Municipal Golf Course

E. Gaynor Brennan Golf Course came out of the pandemic with many challenges. The golf course experienced a "Covid spike" in play in FY 2020 since golf is one of the few recreational activities that one could do while being outdoors and socially distanced. The challenge was to retain those players while other recreation was opening back up. E. Gaynor Brennan experienced 42,189 player rounds in FY 2022 compared with 39,071 rounds in FY 2021. There was a slight increase in player rounds. FY 2022 had more than the budgeted \$38,000, approached our record COVID numbers and represented a 16 per cent increase over the 10-year average.

Value remains the governing factor in driving the business. In an increasingly competitive golf course market, the goal at E. Gaynor Brennan is to provide exceptional value for the money. Improving course conditions and customer service helps keep E. Gaynor Brennan relevant in the market. The course re-routing of a couple of years ago and 10-minute tee time intervals improved the pace of play resulting in customer satisfaction. A capital project for a new irrigation system is in the planning stages. Improved irrigation will result in better overall turf quality overall improving the player experience. Also in the pre-planning stages are renovated bunkers and new cart paths which will bring E. Gaynor Brennan Golf Course to the forefront of places to play in lower Fairfield County.

E. Gaynor Brennan is committed to helping create a greener Stamford. Two of our gas-powered utility vehicles were replaced with zero emission electric vehicles. The goal is to convert to electric wherever possible, as technology allows.

The golf course did not raise rates amidst increasing utility costs and supply chain issues. The increase in expenses was offset by strong fiscal management and increased player revenue. Overall, E. Gaynor Brennan was profitable adding to our Fund Balance to pay for future capital improvements.

Summer Day Camps

We offered 7 out of the 8 camp programs we traditionally offer but could not offer a summer camp at Still meadow School once again due to summer construction. The summer camp programs that we held were one (1) Activity Camp at Newfield Schools, and (4) Day Camps at Davenport, Star Center Camp, Westover, Heroy, (1) playground at Barrett Park and a Pre-School Camp at Roxbury School. Continued activities at all sites varied and included sports, games, crafts, color wars, camp Olympics, themes, health programs, reading, Book Mobile, camp shows and other special events. Also scheduled were various entertainment events such as, Foam Party, comedians, Animal Embassy, magicians and more. Summer camps employ 145 local youth and adults and supervised 1012 children up 28 participants from 2022. With the loss of Still meadow Camp we once again were down 165 spaces for children plus we had an overall wait list of 276 children looking for camp spots. Twenty-four of the staff members were special education staff to work with the 63 special needs children in camp.

Summer camps in FY 2019/2020 collected \$562,372.74 in 2020/2021 collected \$641,781 in and FY 2021/2022 collected \$641,781 (continued pandemic guidelines by the state) and \$664, 652 in FY2022/2023.

We also had sixty-three (63) special needs children in summer programs with one-on-one Para Educators available allowing them the ability to participate in all of the camp activities on a daily basis. In all, 4,084 children participated in our wide variety of summer camps offered this summer, which is up 827 participants from the 2022 summer.

Special Programs

Special programs included the very popular Birthday Parties, the 22nd Annual Hayride with Santa at Cove Island park, Halloween Event, and Ice Cream with the Easter Bunny. We also offered a wide range of Friday night programs for youth and teens at the Star Center and once again ran a full season of Friday night ski trips for teens during the winter months.

Preschool Programs

Pre-school and after school programs for children ages 6 months to 15 years old as well many contracted vendor enrichment programs remain very popular at the Recreation Star Center with wait lists. We also brought back adult trips for the first time since the pandemic began and offered two casino trips. We will also look to be offering more trips in the upcoming year.

After School Club

The after-school club, five days per week that currently accommodates 41 children from 2:30pm – 6:00pm at the Star Center, has a waiting list of 53 children. We continue to offer The Stay and Play Preschool for children ages 3 to 4 at the Star Center. The program runs three days a week for (3) year olds and four days a week for the (4) year olds from 9:00am – 12:15 pm. The program follows the public-school calendar and accommodates 16 children. We have also added a lunch bunch program two days a week to the Stay and Play Preschool extending the day until 1:30 pm for the 4- year-olds. This allows children to be better prepared for the start of kindergarten the following fall. Also, we continued to expand our 40-minute preschool science, art and gym programs for children ages 6 months- 4 yrs. Old in the mornings. We also continue to expand our youth & teen dance, ballet, fitness, and music programs for children ages 2 -14, increased the number of children's technology programs in the science and computer areas and expanded the various arts programs that we offer. We continue to see an increase in special education children participating in after school and vacation programs and have one-on-one Para Educators available for those that need one.

Another addition now that we have our own building is we offer one day programs on days off from school during the school year for parents that need childcare. These programs range from science, art, cooking fitness or just fun day camp for children grades K-5

Special Vendor Programs

For the 2022/2023 year we continue to work with contracted vendors to offer as many programs as possible that are in demand from families and residents. We also are seeing a demand for after-school care programs and school vacation day programs from residents as well as programs for homeschool children which we have been offering.

Division Requirements & Responsibilities

The Recreation Services Division provides direct leadership and coordination of services to numerous youth and adult sports leagues such as tennis, baseball, basketball, soccer, football, indoor and beach volleyball, kickball, and softball, as well as conducts programs in arts, STEM, music, swimming, youth sports, summer day camps and special interest activities. Recreation Services manages lifeguards at City beaches, the Heroy pool and the Westhill High School pool, and schedules all City Park athletic fields for community-based youth/adult sports leagues and tournaments issuing 26,500 field permits annually.

Recycling & Sanitation Department

Mission: The mission of the Recycling and Sanitation Department is to provide for the efficient and expedient collection and disposal of garbage and recyclables from designated areas within the City of Stamford. The Department manages the Transfer Station, Scale House, and Katrina Mygatt Recycling Center, Take it or Leave it and Book Swap along with the Scofield Public Works facility during leaf collections and special recycling events.

Staff:

- 1 Director of Recycling & Sanitation
- 2 Operation Supervisors
- 1 Collection Supervisor
- 1 Vehicle and Equipment Foreman
- 6 Heavy Equipment Foreman
- 1 Permit Clerk
- 1 OSS
- 1 Cashier
- 4 Collection Driver 2
- 17 Collection Drivers
- 32 Collection Laborers - 2 Vacancies

Operations/Responsibilities:

The Transfer Station Division is also responsible for our own in-house maintenance programs for trucks, equipment, scales and buildings used within the Department which is completed in all types of weather. This program includes inspections of DOT fire and safety requirements, inputting of weekly fluids, equipment and truck greasing and replacements of lights bulbs, windshield wipers and fluids. The Division also receives for disposal all the catch basin cleanings and storm water waste and accepts all WPCAS fees.

The Collections Division provides once a week curbside collection of garbage/recycling from over 32,000 single and multi-family homes, condominium units, schools, parks and municipal buildings. Collection for residential curbside recycling for over 35,000 households. Management schedules and coordinates all annual and new collection stops as a result of City development and due to additional households taxed.

The Division is also responsible for the operation and collection of the City's litter basket program that has over 1,300 units throughout the City. During the Spring/Summer months this is a seven day a week service (with limited staff) due to the increased outdoor activity at the parks, schools and beaches as well as the downtown business district in Stamford.

We also provide backyard collection of recyclables and garbage for approximately 1000 residents that require medical or age exemptions.

The Collections Division collected and replaced broken Toters and distributed over 1,000 replacement recycling and garbage Toters as requested. The Division is responsible for the delivery and pickup of all vehicles being sent to outside vendors throughout the State for repairs and product recalls.

Highlights:

Management required daily rescheduling of duties through the year due to 20 staff injuries resulting in 555 days of missed work. In addition numerous staff were accommodated throughout the year due to injuries and assigned light duty work.

Continue the Food Waste compost program at Katrina Mygatt Recycling center resulting in a 95 % increase in food waste composted from 49, 000 lbs. to 88,000 lbs.

Department successfully processed an increase of 11% tonnage of MSW.

The Department received 1897 Fix-It requests and closed 1871 within 48 hours. ry.

Improved truck availability by expediting repairs through better communication with Vehicle Maintenance and the Vehicle & Equipment Foreman improving truck repairs.

Members of Recycling & Sanitation supervisory staff participated in Advanced Leadership Training with the COS Training and Leadership Institute.

Presented information on our food waste compost program to: RSM 200 Elm st., NBC TV, North Stamford Association, Shippan Garden Club, Westhill Environmental club, Stamford Rotary Club, Henkel.

Promoted Sustainability and Recycling with the DSSD by installing Pink Breast Cancer Awareness totes in City Parks as well as Patriotic Blue and Red Toters.

Applied for:

- 1) EPA Consumer Recycling Education and Outreach (REO) Grant Program for Food Scrap Recycling Education and Outreach – applied 2-15-2023
 - \$2.1M requested
 - No matching funds required

- 2) USDA Composting and Food Waste Reduction (CFWR) FY 23 - applied 6-15-2023
 - \$399,842.27 requested
 - \$99,960.57 in matching funds required

Updated Transfer Station Operations manual to improve operations and safety. Including issued Walkie Talkies to staff to improve operations and communications.

Improved the used Cooking Oil program at Recycling Center with new vendor which will result in an increase in revenues going forward.

Provided Services to Bartlett Arboretum for Earth Day event.

Bid out haul away garbage and Single Stream recycling disposal services.

Created Lead Heavy Equipment Operator to improve Department efficiencies and create additional labor step to improve staff morale.

Purchased and improved on-site safety cameras for Department.

Installed food waste compost machine at Fairgate Farms, due to supply chain issues still waiting for outside vendor to install power to machine.

Received 1436 Fix it service requests and closed 1346 requests.

The DEEP Recycling diversion rate for 22/23 including compostable yard waste was 49%; this is calculated using MSW, Recycling, leaves and yard waste. The continued development of our single stream recycling program resulted in a **25% diversion** rate from our City collected garbage. The City diverted **11,005** tons which cost the City **\$ 792,360**.

The electronics recycling program available at the Katrina Mygatt recycling center has enabled Stamford to become the largest electronic recycler in the State by recycling **113.79** tons of electronics, which resulted in over \$2500 in revenues. The recycling center also collected 35.45 tons of clothing for American Red Cross and Bay State Textiles by providing containers at the recycling center. We also recycled 2.80 tons of fluorescent bulbs, 2.17 tons of batteries, 2,810 gallons of yellow cooking oil and 4,168 gallons of motor oil.

The Department sponsored 7 hazardous waste collections events, 1 in Stamford and 6 in neighboring towns, with a goal of minimizing hazardous material being disposed of improperly. The 7 events last year resulted in **821** households properly disposing of hazardous materials.

The Scale House collected over \$3.5M in revenue for the disposal of Private commercial garbage and recycling, leaves and brush. Payments also were for freon removal (**\$1,664, 1,222 units**), tire recycling **\$2,580 (258 units)**, septic cleanouts and payments from residents dumping over the allotted 200 lbs. free per day.

The Transfer Station Division includes overseeing the six days a week operation of a State Licensed 1000 ton per day transfer station, Scale House and Katrina Mygatt Recycling Center. These facilities are where all of the City's municipal solid waste (MSW) and bulky waste (BW) is accepted and reloaded for out-of-town disposal. In fiscal year 2022-23, we processed a 11% increase in MSW from FY 21/22 69,034 tons to 76,628.

Recycling & Sanitation	16/17	17/18	18/19	19/20	20/21	21/22	22/23
DEEP Recycling Rate	49%	49%	54%	54%	54%	46%	49%
Single Stream Diversion	32%	32%	33%	33%	34%	29%	25%
Recycling Tons	11,694	12,027	11,543	11,697	11,851	11,857	11,005
Income: Sale Recycling	\$251k	\$83k	\$0	\$0		16,025	18,200
Scale House Income:	\$1.4M	\$1.9M	\$1.6M	\$2.1M	\$2.3M	\$2.7M	\$3.5M
Tons of MSW out:	53,459	52,988	52,294	57,752	63,774	69,034	76,301
Tons of leaves out:	12,321	9,881	15,261	13,505	16,934	12,362	16,333
Tons of Brush/Logs:	6,553	7,561	10,615	7,372	6,711	5,704	3,711
Tons of Mixed Metal out	826	708	670	792	673	616	583
Tons collected at Scofield		92.30	57	32	28	45	

The Departments future concerns are:

Failure to maintain the replacement plan of Department Trucks and Equipment. Many vehicles in the fleet are old and have high usage and are costly to maintain so the Replacement Program needs to continue to be funded for operational efficiency.

Concern about staff age, long tenure and ability to report to work which is reflected in the daily 15-35% of staff shortage.

The canal wall near the Transfer Station is collapsing and will impact future Transfer Station operations unless repairs are made.

To maintain current services the Department **requires additional staffing**. The wear and tear on staff due to staff age, extended days and hours and the overtime expenditure cannot be maintained.

2023/24 New Events and Improvements:

Approved for SWIFR EPA Grant to increase food waste composting. This grant will result in a partnership with Mill River and other organizations to improve City Food Waste Program by purchasing and installing additional food waste compost machines.

Continue to provide leadership to statewide municipalities for food waste composting by hosting forums and discussions

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Road Maintenance Supervisor

Mission: The City Highways Division maintains Stamford's over 315 miles of centerline road, which is the largest municipal road system in the State.

Crews located at four facilities throughout Stamford handle all the maintenance and repair activities, including but not limited to storm system cleaning, road maintenance, snow plowing, and leaf pickup.

The Highway team is dedicated to maintaining the wellness of the traveling public as well as the safety and aesthetic value of the infrastructure.

Staff & Stats Insights

The City of Stamford Road Maintenance Department consist of 39 Heavy Equipment Operators/Equipment Operators and 1 Equipment Mechanic, which also includes the City's Stormwater Management Department. There have been 4 new hires over the past year. There are over 150 pieces of equipment from large dump trucks, front end loaders, smaller dump trucks, Bobcats, backhoes, vacuum trucks, hotboxes, a camera truck, and other machines that help maintain and repair City's 315 miles of streets and many miles of sidewalks and curbs. The duties performed are pothole patching, curb repair, sidewalk patching for trip hazards, snow plowing, leaf pick-up, brush cutting, street sweeping, and catch basin cleaning to name a few.

Summertime for the Highways Department begins the push to complete the bulk of the pothole repairs caused from the previous winter as well as replacing the curbing that may have been gently removed by the plow trucks. Brush cutting was hindered a bit by the new tractor having some bugs in it. These were fixed by the following spring and there is a daily brush cutting effort each morning pending maintenance and weather.

The snow season brought only 5 storms equaling 11.5 inches of snow. This is a very mild winter for the City considering the average winter brings about 13 storms and 30 plus inches of snow. The winter being so mild means less of a freeze and thaw cycle which means less potholes for the spring.

Accomplishments (Fiscal Year 2022-2023)

During the fiscal year, from July to June, 54 roads had the drainage systems repaired and new asphalt installed totaling about 13 miles of new pavement within the City by the City. Another 30 plus roads were paved by utilities after they did some system upgrades. Most of the larger connector roads have been paved over the past 5 years moving the paving effort more into the residential areas of the City.

Data Sets

Trends

One can see in the chart below that the number of business days needed to complete the Leaf Pick-Up program is averaging out to be about 25 days. This is longer than in the past because for multiple years now it has been difficult to get seasonal help, especially CDL drivers. Typically, 6 loader crews would be mobilized but in recent years it has only been 4. There are a few more full-time drivers and better utilization of the leaf vacuum machines which is allowing the program to be completed before it gets too deep into the coming winter.

With the mild 5 snow/ice event season came a big savings in salt and overtime. This mild winter also did not create as many potholes for the spring which is why the overall pothole repairs were down. Of the 764 complaints that were received for potholes, 726 were completed with the remaining few usually being utility trenches that are to be repaired by the utility companies.

<i>Highways – Trends</i>				
	2019-20	2020-21	2021-22	2022-23
Days to perform leaf pick up	17	27	24	25
Number of snow events	6	11	19	5
Number of potholes repaired	2425	1557	2000 plus overall	1000 plus overall

Stormwater Management Department

Mission: The Stormwater Management Department is responsible for implementing the Municipal Separate Storm Sewer System (MS4) stormwater permit issued to the City by the Department of Energy and Environmental Protection (CT DEEP) on June 4, 2013 and as modified August 17, 2017. The modified version of this permit continues to remain in force while CT DEEP is engaged in the technical review portion of the reissuance process. A new, individual, MS4 permit has not been re-issued to the City of Stamford by CT DEEP as of 9/22/2023.

At a Glance

<i>SMD 2022-2023 Reporting Year Data - At a Glance</i>	
MH Work: Reset/Reconstruct/New Cover & Frame	217
Catch basin reset	1,059
Catch basin: New frames/grates	508
Total Number of City Maintained CB's (9/22/23)	9,906
CB's pumped and cleaned 2021-22	2,523
Weight of material removed from CB's 2021-22	3,132 tons
CB's pumped and cleaned 2022-2023	3,536
Weight of Material removed from CB's 2022-23 *Highest recorded total since 2013	4,089 tons
Bell trap/hood installations	164
Stormwater Piping Replacement	4,957 linear feet

Staff & Stats Insights

Staffing levels for the Stormwater Management Department have increased from the 2021-2022 fiscal year.

In 2022-2023, the City added two (2) additional Heavy Equipment Operators (HEO's), to bring the total number of HEO's in Stormwater up to nine (9). Additional staffing was required to operate multiple daily work crews with at least four (4) operators in each crew. The Stormwater Management Department also added an Environmental Enforcement Officer during the period. The Environmental Enforcement Officer is responsible for investigating citizen service requests and conducting field work related to drainage performance and follows up on violations of City of Stamford Code of Ordinances Sec. 201 (Regulation of MS4). The Environmental Enforcement Officer was confirmed by the Board of Representatives in November 2022 to act as a citation officer.

Division Requirements & Responsibilities

The issuance of this permit has greatly increased the City's responsibility to control and regulate the **quality** of stormwater generated and discharged from public and private property. The goal of the department is to ensure the City is in compliance with all state and federal stormwater regulations and to ensure that receiving waters are free from pollutants which are harmful to the environment. Issues related to **quantity** of water (retention and infiltration requirements related to new development or re-development, private and publicly owned pipe sizing and capacity requirements, and storm event threshold design standards) fall under the purview of other departments, such as the Engineering Bureau.

Implementation of the permit is focused on the following control measures: (1) Public Education and Involvement, (2) Pollution Prevention / Source Controls, (3) Land Disturbance and Development, (4) Illicit Discharge Detection and Elimination, and (5) Infrastructure Operations and Maintenance. The current version of the MS4 permit also requires sampling and monitoring of stormwater pipes discharging to impaired receiving waters for pollutants of concern. Additionally, the SMD is required to prepare and submit to CT DEEP and US EPA an Annual Report, which provides a summary of the activities conducted and measures taken to comply with the MS4 permit during the previous year. Comprehensive data sets from the 2022-2023 reporting period are still being tabulated.

Accomplishments (2022-2023)

- The remnants of hurricane Ida on 9/1/21 caused significant damage to portions of numerous city roadways. The SMD coordinated and worked with FEMA throughout the 22-23 year to repair damage and secure reimbursements for this damage.
- Provided drainage scope and coordinated resources to repair/enhance/improve drainage performance on roads per the paving list from the 22-23 year.
- Secured and utilized ARPA funding for emergency citywide catch basin and manhole repair work.
- Utilized ARPA funding to order three (3) new sweepers and one (1) new vacuum truck. Sweepers utilized during 2022 Leaf Pick Up Program. New vac truck delivered July 2023.
- Advocated for and participated in consultant selection/interviews as related to Citywide Drainage Assessment RFP work.
- Awarded \$1M congressional earmark for design and construction of green infrastructure/bioswales. Engaged engineering consultant and have conducted initial field assessment work during summer of 2023.
- Awarded CT DEEP Climate Resilience Fund grants for Toilsome Brook and Cummings Pond/Park mitigation and restoration work.
- Conducted Illicit Discharge Detection and Elimination efforts at numerous locations citywide. Successfully removed and verified elimination of multiple sanitary connection/leaks to the MS4.
- Enforcement efforts conducted 2022-2023 which included cessation of pollutants such as liquified stone cuttings which were being discharged to the MS4.
- Secured funding from State of CT as related to NIPS bottle deposits. Created budget template and generated PO's for resources such as: sweeper brooms, catch basin bell traps, and educational and outreach programs to mitigate impacts of litter and un-recyclable NIPS bottles.

- Secured funding from Monsanto / Roundup settlement. Developed budget and plans to allocate resources.

Next Year's Goals (2023-2024)

- Continue to assess and improve drainage performance for roads on published paving list. Frequently the roads which are in poor condition have inadequate drainage provisions which allows water to remain on the roadway, and the freeze-thaw cycle causes deterioration, which could otherwise be prevented.
- Continue to prioritize and complete emergency citywide catch basin and manhole repair work to limit liability and enhance safety within the Right of Way.
- Finalize site selections for bioswales/green infrastructure locations and complete design work for 20 bioswales. Prepare bid documents and procure pricing. Engage qualified contractors accordingly.
- Continue to support efforts of other departments as related to: Citywide Drainage Assessment Work, Toilsome Brook and Cummings Park CT DEEP Resiliency fund grants.
- Continue to implement the control measures contained in the MS4 permit.

Transportation, Traffic & Parking Department

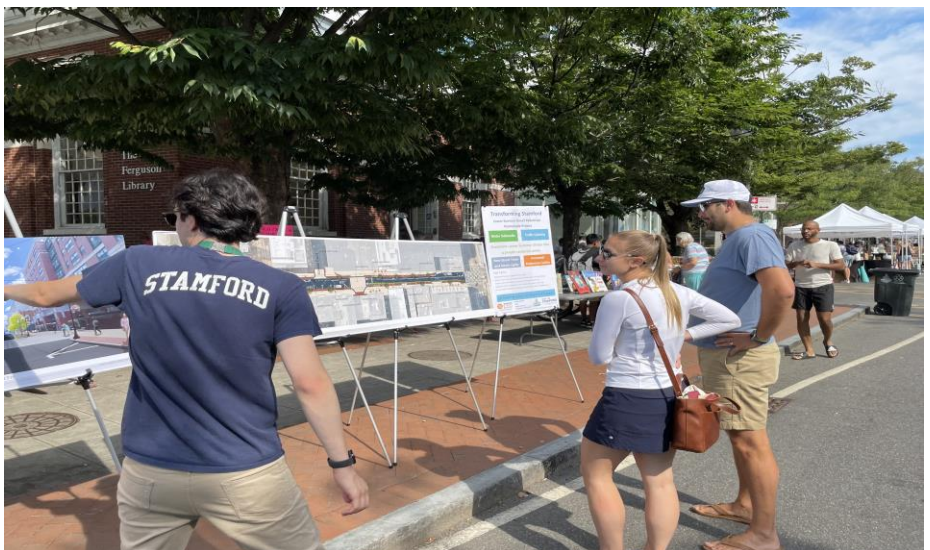
Mission: The mission of the Transportation, Traffic, and Parking Department is to ensure the safe and efficient movement of people and goods in the City of Stamford. We are a safety-first department and we strive to create a mobility environment that caters to all pedestrians, bicyclists, public transit users, and motorists. We have a wide range of responsibilities in Stamford, but broadly speaking we are tasked with the following:

- Vehicular, Bicycle, and Pedestrian Infrastructure Planning, Engineering, Construction, and Operations
- Traffic Signal Maintenance and Timing
- Traffic Signs and Pavement Markings Installation and Maintenance
- Parking Operations

We will consistently strive to improve our core functions related to traffic signals, signs, pavement markings, and on- and off-street parking management into an integrated environment which embraces our values and practices.

The Department works closely with the Connecticut Department of Transportation to ensure that the region's transportation infrastructure, consisting of highways, railroads, port, and all forms of public transportation, meet the current and future needs for our residents, businesses, and guests.

The City maintains its competitive advantage as the State's economic engine by offering a transit-rich, walkable, and sustainable urban setting. Moving forward in a time of incredible innovation that is coupled with



increased traffic congestion and global climate change, the depth of transit and building more walkable and biking infrastructure will become even more vital in our overall environmental performance and economic growth.

The Department remains committed to addressing quality of life issues, ensuring economic resilience, and fostering sustainable practices within a network that at its core connects people to their community. The Department is organized in four groups: Transportation Planning and Engineering, Traffic Signals, Parking Operations, and Traffic Maintenance.

Current Staff Directory

Administration

Frank Petise	Bureau Chief	(203) 977-4124
Crystal Mitchell	Administrative Account Clerk	(203) 977-5466

Traffic Engineering

Jianhong Wang	Traffic Engineer	(203) 977-4124
Jesse Casinelli	Clerk of Works II	(203) 977-4237
Luke Buttenwieser	Junior Transportation Planner	(203) 977-1742

Traffic Maintenance

Signs Crew

Orazio Cirelli	Traffic Maintenance Supervisor	(203) 977-5968
Agnes Modugno	Office Support Specialist	
Ralph Socci	Sign Maker/ Mechanic	
Santo Didonato	Crew Chief	
Keith Rich	Laborer	
Chris Kocot	Laborer	
Eddie Whitehead	Maintenance Worker	
Chris Baldwin	Laborer	
Jeffrey Proccacinni	Maintenance Worker	
Francisco DeJesus	Laborer	
John Barden	Perm/ Part-time	

Signal Crew

Stephen Frycz	Traffic Signal Operations Manager	(203) 977-5675
Brayan Murillo	Traffic Signal Technician I	
William Ridgeway	Traffic Signal Technician I	

Parking Management

Vincent Migliano	Acting Parking Operations Foreman	(203) 977-5516
Ryan Devanney	Traffic Violations Officer II	
Salvatore Viggiano	Traffic Violations Officer II	
Kevin Castillo	Traffic Violations Officer	
Lesean Mellers	Traffic Violations Officer	
Joseph Nicolo	Traffic Violations Officer	
Sean Piro	Traffic Violations Officer	
Jennie Vitti	Traffic Violations Officer	
Dave Marcus	Traffic Violations Officer	

Meter Crew

Dan Greco	Meter Tech
William Navarro	Meter Tech
OPEN	Meter Tech

Transportation Bureau Work Summary

During fiscal year 2022/2023, the Transportation Bureau delivered engineering and operations service to the community in many key areas including traffic engineering, transportation planning, traffic operations, parking management, and parking enforcement. At the time of this report, the Traffic Engineering and Planning Division is now fully staffed with a traffic engineer and a transportation planner as well as a strategic promotion in our Signal Division. Overall, the Bureau received and responded to over 1,000 (-47%) service requests from the community in many areas. These service requests entailed traffic concerns, signs/markings requests, signals requests, and parking enforcement requests. The bureau placed an emphasis on customer service and received numerous compliments from the public regarding services provided this year.

Traffic Engineering

Traffic Engineering Division continued with addressing community concerns on traffic safety and efficiency, review of development projects to mitigate current and future traffic problems; management of major transportation improvement projects; and, continued pursuit of grant funds from state and federal agencies for enhancement projects. While the workload was significant, the division and the department as a whole were able to still produce high quality projects for the public.

Staff continued management of existing projects under the following grant programs while pursuing additional projects:

- Local Transportation Capital Improvements Program (LOTICIP);
 - Local Roads Accident Reduction Program (LRARP);
 - Community Connectivity Grant Program (CCGP);
 - Responsible Growth/Transit-Oriented Development (TOD) Program;
 - Rebuilding American Infrastructure with Sustainability and Equity (RAISE);
 - Safe Streets and Roads for All (SS4A);
 - Congestion Mitigation and Air Quality Improvement Program (CMAQ); and,
 - Public Private Partnerships (PPP).
- The existing projects include:
- Greenwich Avenue/Pulaski Street Round-a-bout (LOTICIP) – Under construction. Anticipated construction completion Spring/Summer 2024
 - 360 Degree Camera Project (LOTICIP) – In Design
 - Springdale Neighborhood Transit Oriented Development Improvements (TOD Grant) – In Design
 - CMAQ Project G – Traffic Signal Upgrades at Six Intersections – Under Construction. Anticipated construction completion Fall/Winter 2023
 - CMAQ Project H – Traffic Signal Upgrades at Six Intersections – Design started Fall 2022
 - Washington Blvd and Tresser Blvd Signal Upgrade -- Under Construction



Figure 1 Davenport Street Reconstruction

- Strawberry Hill Avenue and Rock Spring Road Intersection Reconstruction – In Design
- Broad Street Corridor Reconstruction – In Design
- Intersection Improvement Project at Atlantic Street and Main Street and Atlantic Street Reconstruction (LOTICIP) – In Design
- North State Street Reconstruction (LOTICIP) – In Design
- Lower Atlantic Street Reconstruction (LOTICIP) – In Design
- Lower Summer Street Pedestrian Promenade (CCGP) – Under Construction
- East Side Pedestrian Safety Project – Under Construction
- Stamford High School Pedestrian Safety and Mobility upgrades – Completed
- Shippan Ave/Harbor Dr/Magee Ave Roundabout (LOTICIP) – Design anticipated to begin in Fall 2023
- Citywide Safe Routes to School (Federal Earmarks) – In Design
- West Main Street Planning and Design (RAISE) – Planning and Design Anticipated to begin in Winter 2023
- Washington Blvd at Tresser Blvd Traffic Signal Upgrade (PPP) – Under Construction
- Woodland Ave Reconstruction (PPP) – Under Construction
- Garden Street Reconstruction (PPP) – In Design
- Bedford and Forest Intersection and Plaza project – In Design
- Greyrock and Forest Intersection Improvements- In Design
- Pacific Street Village Streetscape Improvements- In Design



Transportation Planning

In FY 2022/2023, staff continued major short term and long-range transportation planning initiatives. These initiatives included:

- Citywide Parking Study -
 - Collaborating with the Land Use Bureau to initiate a Citywide Parking Study, which will provide a comprehensive overview of public and private, on and off street parking usage in the City.
 - The study will provide the parking groundwork for development requirements and transportation planning going forward in the City.
 - The Study is in its final stages and the full report should be completed in fall of 2023
- Micro-mobility
 - In an effort to expand the mobility options for city residents and visitors, the Department is working with the Board of Representatives and key stakeholders on updating the City Ordinance related to micro-mobility to permit them to operate in the City
- Outdoor Dining

- The Department worked with the Board of Representatives and the local business community to successfully revise the Outdoor Dining Ordinance. Changes now permit in-road outdoor dining, a streamline permit review process, and a more intuitive fee structure. Since taking over the outdoor dining program, ADA compliance for outdoor dining as dramatically increased and **57 Permits have been issued with \$33,750 in fees collected.**



- Zoning Development Review
 - Through the Planning Board/Zoning Board (and Zoning Board of Appeals) review process the Department secured hundreds of thousands of dollars for transportation infrastructure upgrades including traffic signal upgrades, sidewalk rebuilding, pedestrian safety enhancements, and other roadway improvements.
 - The Department reviewed 27 Zoning Board Applications, 29 Zoning Board of Appeals Applications and 279 Building Permit Reviews.
- Neighborhood Traffic Studies
 - Hubbard Heights Neighborhood
 - Pepper Ridge Neighborhood
- Cove/East Side Neighborhood Plan
 - Working with the Land Use Bureau, the Department secured funding for a comprehensive land use and transportation plan for the Cove East Side Neighborhood

Grants

As part of the LOTCIP FY 2022-2023 Project Solicitation, the Department submitted three proposals to the Western Connecticut Council of Governments (WestCOG). All of these applications were approved by WestCOG and are working through the grant process.

- \$3,932,554.25 for Third Street Corridor Improvements
- \$4,236,406.74 for Strawberry Hill Avenue Phase 2 reconstruction between Colonial Road and Burdick St
- \$3,870,000 for traffic signal infrastructure upgrades



Additionally, the Department has also applied for various other Federal and State Grants

- \$20,000,000 Federal Safe Streets and Routes for All grant for Strawberry Hill Avenue Reconstruction between Hoyt/Prospect/Grove/Hillandale and Colonial Road. – Submitted Summer 2023
- \$2,700,000 State Communities Challenges Grant for Improvements to the roads around Latham Park-Awarded

- \$563,000 State TOD grant for streetscape and traffic calming improvements to Pacific Street- Awarded
- \$1,100,000 State Community Investment Fund Grant for West Side Pedestrian Safety Upgrades- Awarded
- \$2,000,000 State Community Investment Fund Grant for Springdale Station Bike/Ped Access- Applied
- \$800,000 State Community Connectivity Grant for Belltown Area Safety Upgrades – Applied.
- \$270,400 State Recreational Trails Grant for improved walking and biking between Greenwich and Stamford- Awarded
- \$20,000 Bloomberg Asphalt Art Grant for West Side Safety Improvements- Applied



Vision Zero

In September 2022, Mayor Caroline Simmons signed an Executive Order Committing Stamford to the goal of eliminating all roadway fatalities and serious injuries by 2032. In that time the Vision Zero Program, which is housed within TTP, has made several strides to improving roadway safety in Stamford.

- Creation of a Vision Zero Task Force
 - With various City Staff members with a wide range of background and expertise, as well as public volunteers, the Task Force shepherds the Vision Zero Program.
- Vision Zero Action Plan RFP
 - The Vision Zero Action Plan will be the main document to drive the program forward with various, cutting-edge recommendations to achieve Vision Zero in Stamford. The Action Plan will get underway in the Fall of 2023 with scheduled completion in the winter of 2025.
- Pilot Safety Projects
 -
 - Utilizing City crews and materials, TTP installed over 20 quick-build pilot safety programs in the Spring of 2023 to enhance pedestrian safety. These locations focused on areas around schools, parks, businesses, transit stations, and areas with a history of pedestrian crashes.





Connecticut Department of Transportation Coordination Projects

The Department continued to work closely with CTDOT to lobby for major investments in critical infrastructure improvements in Stamford, including:

- Rebuilding the High Ridge Road Bridge over the Rippowam River at the Merritt Parkway Exit and installing a new traffic signal – Construction Started Spring 2021 and anticipated to be completed in the Fall of 2023
- Continuing work on the East Main Street Bridge over the Norton River which will result in a new traffic signal at Weed Avenue
- Construction of new Stamford Transportation Center Garage – Construction Estimated to be completed in late fall 2023
- I-95 PEL Study – On going
- Stamford Transportation Center Master Plan – On going
- Washington Blvd Road Safety Audit- On going

Fix-It Stamford

Over the course of the FY 22/31, the Traffic Engineering Division received **290 (-3%)** Traffic Investigation requests through the Fix-It Stamford. The primary request we receive is related to speeding. As a data driven department, we collect traffic data to better inform our decision making process and to allocate resources effectively. In light of the increased number of speeding related requests, our department recently purchased a second data collection device to double the amount of roads we can collect traffic data on.

Maintenance and Protection of Traffic

The Traffic Engineering Department is ultimately a Safety Department, thus responsible for the review of provisions and plans related to the protection of all roadway users (workers, motorists, pedestrians, bicyclists, pedestrians with disabilities in roadway work zones).

Our Department is tasked with maintaining traffic flow through work zones on a daily basis, and we work closely with the Engineering Department and Police Department to ensure safety on our roadways during construction. The Department signed off on **91** Roadway Obstruction and Excavation permits.

Parking and Parking Enforcement

The Division concluded FY 2022/2023 with **62,874 (+18%)** tickets with a value of **\$4,161,213.00 (+31%)**

- **928 (-2%)** scofflaw vehicles booted owing an amount of **\$577,862 (+13%)**, with **46 (-34%)** vehicles towed with an amount of **\$39,214 (-35%)**.
- **0** snow emergency routes tickets (there were no snow emergencies in Winter 22/23)
- **463 (-11%)** one hundred and twenty hour violations issued.
- Responded to **1,000 (-26%)** service requests.
- **60 (+5%)** crosswalk violations issued.
- **51 (+14%)** violations issued within 25ft of a crosswalk.
- **465 (+14%)** violations issued within 10ft of a hydrant.
- **167 (-15%)** violations issued within 25ft of a corner.
- Issued 6,067 **(-43%)** STC meter violations.
- **3,722 (+58%)** permit violations issued
- **1,271 (+20%)** residential permit violations issued.
- **9,226 (-2%)** official sign(s) prohibit stopping or parking violations issued.
- **33,721 (+13%)** parking meter violations ticketed.
- **611 (+33%)** no handicapped permit violations issued



In addition to parking enforcement related duties, the officers assisted other Stamford departments with work requiring road closures and traffic control, such as leaf pickup, installation and maintenance of traffic signal equipment and sewer cleaning.

The Department manages four parking garages with over 2,000 parking spaces. We continued parking agreements with Indeed and Vela for over 400 monthly parking passes.

The City now has four electric vehicle chargers in each garage as part of our sustainability goals. Conditions Assessments were completed for the Bell Street Garage, the Bedford Street Garages, and Summer Street Garage within the last 5 years. These reports will be the baseline for improvements needed in these



facilities. We are currently in construction for structural repairs of the Bell and Bedford Street garages which include various upgrades to the structures, the project value is **\$2MM** which is funded by the surplus revenue made in the Parking Fund.

We continue to swap out our old coin operated single space meters and replace them with new meters throughout the City. The new meters are digital smart meters that accept credit cards in addition to coins, this leads to a customer friendly experience.

Our Parking Enforcement Team assists the Highways Department and Police Department with traffic control for Leaf Pickup and Special Events. During Snow Emergencies our team works to ensure vehicles are moved along the snow routes to allow for snow clearing.



Traffic Operations Work Summary

Traffic Operations Division, which includes Traffic Signal Unit and the Signs and Lines Unit; achieved the following milestones.

1. Traffic Signal Maintenance

- Routine maintenance of **211** signalized intersections.
- Responded to **1,207** service calls during business hours and **96** after business hours.
- Signal equipment damaged by motor vehicle crashes at **30** locations
- LED Lamp Replacement at **121** locations.
- Conflict Monitor Reset at **57** locations
- Painted **32** traffic signal cabinets
- RRFB Crosswalks installed at **2** locations.
- Installed speed feedback signs at **5** locations.
- Repair CCTV cameras at **28** intersections.
- Gridsmart Video detection system repaired at **39** intersections.



2. Traffic Signs & Markings

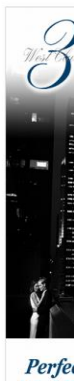
- Responded to **279** Service Requests.
- Installed **3,872** Emergency No Parking Signs
- Installed and Repaired **3,163** Traffic & Parking Signs.
- Fabricated a total of **2,534** Permits & Decals
- Trimmed Brush and Foliage at **156** locations to Improve Sightlines.
- Re-Painted **565** parking stalls
- Re-Painted **264** stop bars
- Re-Painted **38** crosswalks
- Re-Painted **118** arrows
- Painted over 22 miles of epoxy yellow centerline
- Maintained Eight (**8**) City Lots.
- Deployed **2,340** Barricades
- Deployed **1,520** Cones



Transportation, Traffic & Parking Department in the news:

Stamford becomes first CT city to set zero fatal car crash goal

Verónica Del Valle
Sep. 21, 2022 | Updated: Sep. 21, 2022 2:45 p.m.



2022 'was one of the deadliest years' for pedestrians. Here's how Stamford officials plan to fix it.



Brianna Gurciullo
Jan. 4, 2023

Gift this article



Stamford will put millions of dollars into road upgrades to end fatal crashes: 'One of my top priorities'



Jared Weber
Feb. 24, 2023

Gift this article



Stamford's Washington Boulevard has seen four fatal crashes in five years. How can it be safer?



Jared Weber, Staff writer
May 14, 2023

Gift this article



Speeding near Stamford's Springdale station makes walking dangerous. Experts say they can make it safer.



Ignacio Laguarda
Oct. 9, 2022 | Updated: Oct. 9, 2022 3:56 p.m.

Gift this article



Building Department

Mission: The Building Department's mission is to protect the health, safety and welfare of the Stamford Community by ensuring that construction, renovation, alteration, repair, move or demolition, and occupancy of buildings conform to applicable requirements of the Connecticut Building, Mechanical, Electrical, Plumbing and Demolition codes, regulations

and local municipal ordinances. The Building Department serves four critical functions. Issuance of building permits, construction phase inspections, building code enforcement and incident management. The issuance of building permits involves plan reviews as well as administrative aspects related to application filing, interdepartmental reviews, collection of permit fees, meetings with applicants and issuance of trade permits. The construction phase involves field inspections to verify compliance with approved plans and applicable codes, regulations and ordinances. The building code enforcement function involves investigations related to work without permit, illegal conversions, etc., issuance of violation notices and assuring that violations are corrected in code compliant and safe manner. The incident management function involves emergency response to construction accidents and other emergencies related to building structures.

Revenue: FY 23 Revenue was expected to be \$6.75 million but the actual revenue was \$8.2 million. This is a continuation of the pattern in the past few years. For example, FY 22 revenue was expected to be \$6 million but actual revenue was \$8.4 million.

Operations: The Department conducted 12,192 inspections during the year, up from 5,512 the previous year. The Department issued 1,969 certificates of occupancies/approvals, 39 partial certificates of occupancies, and 12 temporary certificates of occupancies. The Department processed 1,700 building permits, 1,619 electrical permits, 1,045 mechanical permits, 863 plumbing permits, 162 fire suppression permits, and 130 fire alarm permits during the year. In addition, the department handled 164 complaint investigations and incident reports, responded to after-hours fire department call outs, 116 Customer Inquiry records created and handled (e.g., FOIA requests, permit closure, etc.) since the record type was made live in April 2023, and facilitated problem resolutions for over 2,000 cases.

Successes: The Department's recent accomplishments include creating the design requirements and configuration for building permit applications for the new Oracle system as well as navigating the partial road collapse at 821 East Main Street. Additional accomplishments include conducting a market analysis of current construction costs for municipalities in CT, Massachusetts, Rhode Island, Pennsylvania, Illinois, and California in order to adjust our minimum costs per square foot evaluations to bring them up to current market prices, ongoing enhancements of the current permit software to enhance the customer's experience, improved data sharing and coordination among departments. Ongoing process improvements include the following: use of data analytics to identify critical needs, proactive customer notifications, streamlining of application intake and plan review, records management plan consistent with state statutes and increased reliance on digital storage and retrieval.

Personnel: During the past year Paul Schultz left his position as Coordinator of Major Projects and Dan Martin was hired to replace him. The Building Department has successfully utilized seasonal workers and interns to assist with scanning, data archiving and updating of forms. Much work lies ahead, as the department attempts to manage the evolving needs of a dynamic construction industry.

Major Projects - completed during the year:

- Soundwaters Center, Bocuzzi park
- Charter Communications, Tower II
- 523 Canal Street - 173 Residential units and retail
- 100 Tresser Boulevard, Mixed use, – 414 units and retail
- 650 West Ave- New industrial building
- 1114 Hope Street- New apartment building
- URBY-Phase 2 at 1 Greyrock Place

Major projects - under construction:

- 68 Seaview Ave- Conversion of an existing 7-story office building to a 52-unit residential apartment
- 441 Canal Street- 395 units, two buildings 20 stories each
- 400 Atlantic Street- Major renovation
- 777 Summer Street - 356 units
- 821 East Main Street, 85 apartments,
- 677 Washington Boulevard WWE space
- 17 West Main Apartments
- 677 Washington Boulevard Tower
- 72 Spruce Street- 12 story building renovation.
- True North at 245 Atlantic Street – 212 units and retail
- 1114 Hope Street- New apartment building
- 154 Broad Street- New 9 story 228-unit building

Major projects - upcoming:

- Station Place Metro Tower - 385K office space,
- 100 Clinton Avenue - 456 units,
- 750 Summer Street - 58 units,
- 355 Atlantic Street Window Repairs
- 83 Morgan Street apartments'
- 3 Landmark Square- 31 story apartment building with retail stores.
- 589 Bedford Street – 4 story residential building
- 900 Long Ridge Road- convert office space to 508 residential units.
- West Park Place- 95 room extended stay hotel with restaurant/retail space.
- 50 Barry Place- 35,500 sq ft indoor ice rink
- 122 Broad Street- new 198 residential dwelling unit building with retail and amenities.
- 100 Elmcroft- Convert offices to apartments.

September 18, 2023