

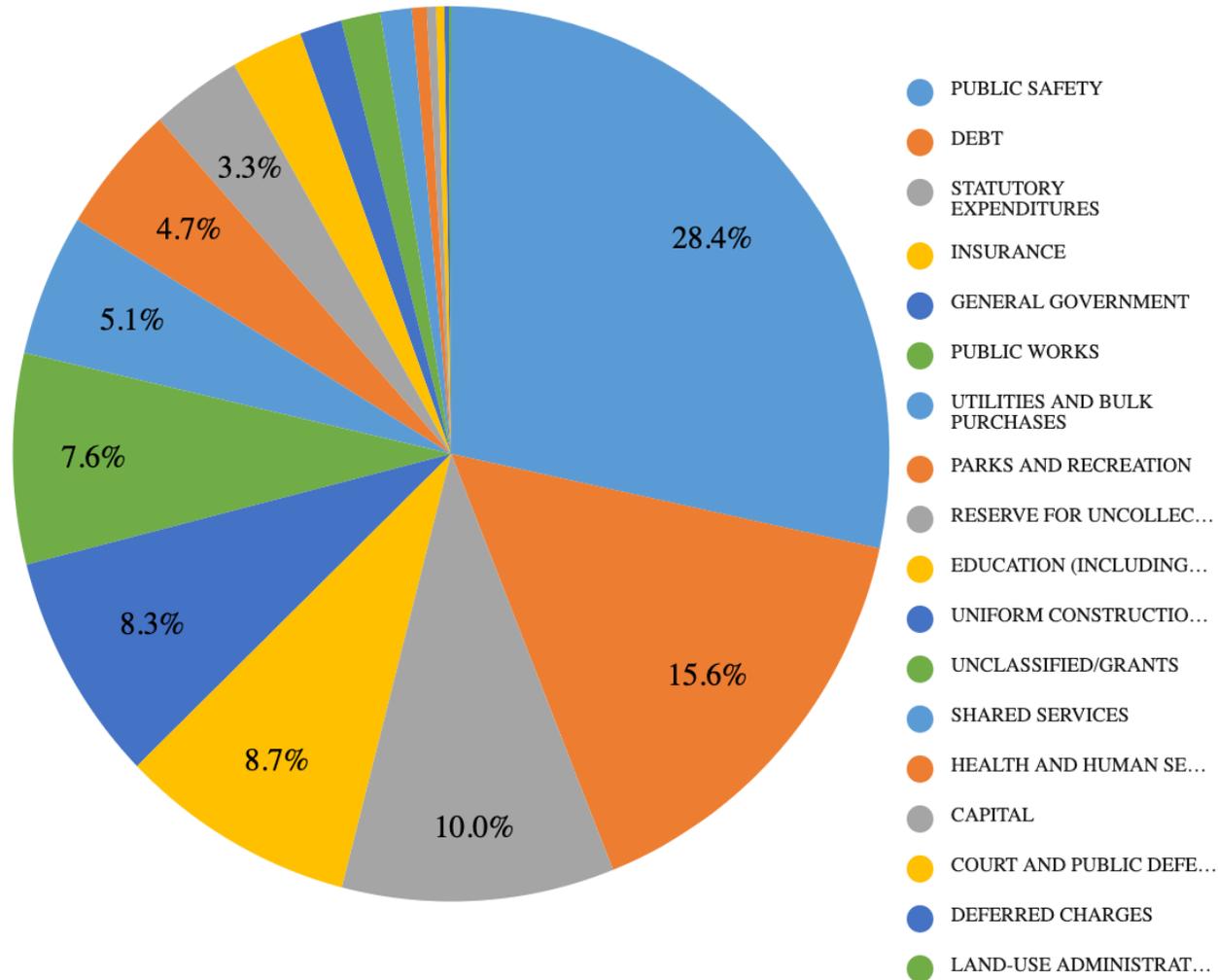


**SOUTH ORANGE VILLAGE
2024 BUDGET
DEPARTMENTAL PRESENTATION**



Budget Appropriations: Overview

*based on 2023 appropriations





ADMINISTRATION

Julie Doran
Village Administrator

2023 Achievements

- **Redevelopment Projects:** Opened The Co-Lab; Meridia TCO issued, managed ongoing construction at Storage Platform & Mosaic (2nd & Sloan)
- **Capital Projects**
 - ❑ Partial TCO issued for Baird Center offices; significant progress toward completion
 - ❑ Library construction project: began pre-construction work
- **Affordable Housing:** 41-45 3rd St planning, design & site prep; secured 232 Waverly Place
- **Grant Awards:** NJDOT Grant & SS4A Planning Grant
- **Staffing Changes**
 - ❑ Appointed Julie Doran as Administrator and Peter Travers as Deputy Administrator
 - ❑ Hired Andrew Kit as IT Director
 - ❑ Hired Greer Patras as Director of Planning & Development (to begin 2/24)
 - ❑ Hired 20 F/T Staff Members
 - ❑ Secured Health Dept Services through interlocal agreement with Maplewood
- **Human Resources:** Implemented digital timesheet system for DPW employees

2024 Goals

- Staffing
 - ❑ Engineering: Increase engineering overage with staff engineer; retain Van Cleef as supervising consultant & special projects
 - ❑ Add Staff Positions: Facilities Manager; p/t HR support
- Manage Capital Projects – Library/Connett, Baird, River Greenway, 133 Fairview; secure CO on Baird Center; Founders Park improvements
- Finalize PBA and Teamsters contracts
- CISW – Procure contract services through MHA of Morris & Essex
- Oversee Water Utility valuation process
- Consider Open Space Trust Fund tax increase
- Develop long-term plan for Village Hall offices
- Review and formalize HR/Personnel processes & procedures

2024 Capital Requests

- There are no Capital Funding requests
 - ❑ Continue to seek alternate funding opportunities for 133 FV renovations

2024 Operating Budget

➤ No net increase; line item changes:

- ❑ -\$60,000 – Reallocation from Professional Services to Engineering S&W
- ❑ +\$20,000 - Increase Building Maintenance by \$20,000
- ❑ +\$40,000 - Increase to software, Gaslight and utilities

➤ Top Three Items in 2024 Operating Budget

- ❑ \$150,000 Professional Services (Legal, Planning, Zoning, Senior Social Worker)
- ❑ \$140,000 Communications, Events & Special Requests
- ❑ \$35,000 Utilities, Building Maintenance & Software

Proposed Staff Changes

- Staff Engineer, +\$85,000
 - ❑ Offset by \$65,000 decrease in Engineering Services Contract
- Facilities Manager, +\$75,000
- P/T HR Assistant, +\$25,000

Net increase of \$100,000 to Administration budget and \$20,000 to Engineering budget

Fiscal Goals

- Continue to review and manage professional service expenses
- Reduce liabilities within the budget
 - Investigate Health Insurance Plan Options
 - Work with staff to improve MEL program attendance – reduce premium rate
- Seek non-tax funding opportunities such as grants, PILOTS, etc.
- Seek increase in Open Space Trust Fund tax (explanatory slides to follow)
- Hold operating budget to 2023 levels on non-S&W, and non-statutory expenses

2024 Proposed Budget Summary

	2023 Budget	2023 Actual	2024 Request	Increase**
ADMINISTRATION & EXECUTIVE S&W	\$ 449,00.00	\$ 271,600.00*	\$ 549,000.00	\$ 100,000.00
ADMINISTRATION & EXECUTIVE O/E	\$ 406,300.00	\$ 375,000.00***	\$ 406,300.00	\$ 0.00
	\$ 855,300.00	\$ 646,600.00	\$ 955,300.00	\$ 100,000.00

* Unexpended S&W due to midyear appointment of Admin, Deputy Admin and Planning & Zoning Officer

** S&W Increase includes proposed COLA increase & Facilities Manager, p/t HR

***O/E Professional Expenses lower than anticipated primarily due Union Contract negotiation extending into 2024

Capital Budget Summary

Department	Requests	Estimated Cost	Explanation
Engineering			
	River Greenway - Additional Funds	\$ 4,120,000.00	<ul style="list-style-type: none"> Additional funding for rebid, based on difference between highest 2023 bid received and current remaining appropriation. Includes \$600,000 to cover the Construction Management. Grant award is \$2,700,000
	Lenox Place Sanitary Sewer Reconstruction	\$ 570,000.00	<ul style="list-style-type: none"> Survey, design, and reconstruction of collapsing/failing sanitary sewer main constructed circa 1920.
	FY 2024 NJDOT LA - Church Street & West Third (Church Street full length, West Third from Church to S. Ridgewood)	\$ 550,000.00	<ul style="list-style-type: none"> Grant application was submitted June 2023 requesting \$592,310 for design, construction, and construction inspection. Reimbursable grant, must be fully funded. NJDOT awarded \$482,820 October 2023. Conditions of grant award require award of construction contract by October 31, 2025.
	MCCPC - Paving	\$ 350,000.00	<ul style="list-style-type: none"> General Milling & Paving (Annual)
	Stormwater Infrastructure	\$ 85,000.00	<ul style="list-style-type: none"> General Repairs (Annual)
	Sanitary Infrastructure	\$ 85,000.00	<ul style="list-style-type: none"> General Repairs (Annual)
Total Engineering		\$ 5,760,000.00	

Capital Budget Summary, Cont.

Police			
	Sewer Line Construction	\$ 150,000.00	Sewer Line Construction
Total Police		\$ 150,000.00	
Recreation			
	Lights - New Waterlands Field	\$ 1,800,000.00	Outdated and in need of an upgrade
	Color coat and Hoops Baird Basketball Ct.	\$ 60,000.00	This will allow for the outdoor courts to be refurbished after sitting dormant for about 3 years.
Total Rec		\$ 1,860,000.00	
DPW			
	Plow Truck	\$ 250,000.00	Replacing snow fleet.
	1 Ton Dump Truck	\$ 80,000.00	Replacing fleet. Used in everyday operations.
	Stand Up Mower	\$ 25,000.00	Need new mowers for maintaining all grass areas. Also for chopping up leaves. Mowers are getting old.
Total DPW		\$ 355,000.00	
TOTAL		\$ 8,125,000.00	
Grant Award		(\$483,000.00)	NJDOT Grant
Grant Award		(\$2,700,000.00)	Greenway Grant
Net total Debt		\$ 4,942,000.00	Net of Grant Awards

Open Space Trust Fund (OSTF)

Recommendation: Increase OSTF to \$0.02 in 2024

- Current: .01 cent per 100 of assessed value
- \$283,000 collected in 2023
- Current Fund Balance: \$1,275,000.00

Rationale:

- Eligible Current and Future Initiatives based on 5-year capital planning estimate totals over \$15,000,000
- Every \$50,000 in our OSTF allows us to issue \$1MM debt service as down payment/debt service

Open Space Trust Fund

Background

There are 5 permitted uses for Open Space Trust in South Orange

1. Acquisition of lands for recreation and conservation purposes
 2. Development of lands acquired for conservation purposes
 3. Maintenance of lands acquired for recreation and conservation purposes
 4. Historic preservation and/or acquisition of historic properties & objects
 5. Payment of debt service on indebtedness issued or incurred for any of these purposes
- Original \$0.01 OSTF tax instituted in 1999; subsequent 2006 effort to increase OSTF tax failed

Nex Steps

- Referendum: OSTF increase must be approved by referendum
1. Administration to present resolution authorizing ballot question to BOT – March/April
 2. Submit resolution to County Clerk – before August 17, 2024
 3. Create public messaging explaining/supporting referendum – Summer/Fall
 4. Ballot question - November, 2024
 5. If successful – increase becomes effective 2025

Open Space Trust Fund

➤ Eligible Current and Future Initiatives

5 Year Capital Plan - Eligible Initiatives		
Current Initiatives		
Greenway Project	\$4,120,000	2024 Capital Request
Lights - New Waterlands Park	\$1,800,000	2024 Capital Request
Cameron Tennis Court Improvements	\$2,200,000	2025 Capital Request (Seeking 2024 Green Acres Grant Funding; 50% Match)
Meadowlands Sport Field Improvements and Lights	\$2,000,000	2025 Capital Request
Farrell Field Court Improvements	\$325,000	2025 Capital Request
Park Signage	\$100,000	2025-26 Capital Request
Tree planting in parks & adjacent berms	\$250,000	2024-28 Capital Request
Total Current Initiatives	\$10,795,000	
Pending Projects		
Grove Park Improvements	Proposal in process; 2025 Capital Request	
Duck Pond Improvements	Proposal in process; 2025 Capital Request	
River Dredging	Proposal in process; 2025 Capital Request	
Crest Drive Playground Replacement	5 Year Capital Improvement Plan	
New Waterlands Playground Replacement	5 Year Capital Improvement Plan	
Chyzowych Field Improvements	5 Year Capital Improvement Plan	
New Waterlands Space Maximization	5 Year Capital Improvement Plan	
Spiotta Park Improvements	5 Year Capital Improvement Plan	



POLICE DEPARTMENT

Ernesto Morillo
Chief of Police

2023 Achievements

- Part I Crimes are below pre-pandemic norms but have been on an upward trend. Clearance Rate is 34%.
- Improvement: Issuance of Summonses & Warnings (as of mid-December)
 - ❑ 2023 Summonses: 19,173 vs 11,265 in 2022
 - ❑ 2023 Warnings: 8,960 vs 1,301 in 2022
- Demeanor Complaints – 6 in 2023 (0.00013%) vs 10 in 2022 (0.00036%)
- **Reduced overtime costs by 38% or \$306,867 in 2023**
- Grants - \$97,400 grant funding received and used:
 - \$10,000 for OPD Junior Police Academy from Essex County Juvenile Justice Commission
 - \$12,400 for purchases of bullet proof vests
 - \$57,000 for ALPRs from initiative sponsored by Congresswoman Sherrill
 - \$7,000 awarded from SAGE for pedestrian safety programs
 - \$11,000 sponsorship from Seton Hall University to conduct Active Shooter training

2023 Achievements

- Staffing - Hired 5 officers allowing us to:
 - Reduce overtime expense
 - Delegate high-level administrative functions to improve effectiveness and cost efficiency
 - Provide continuity in public-facing functions
- Increased staff educational opportunities:
 - We identified 65 specific areas of education and training
 - 44 officers benefitted
- The Police Department was involved in multiple community relations endeavors. Some are listed below:
 - 2nd Coat Drive – impacting 3 shelters with donations
 - 2nd Toy Drive – impacting 100 families / shelters / hospitals
 - 3rd Turkey Giveaway – 50 turkeys distributed to community members
 - 2nd Autism Awareness Fundraiser - \$2500 donation to Nassan's House
 - Annual National Night Out celebration, 9 officers volunteering to participate
 - 1st Columbia High School Scholarship - \$2,000

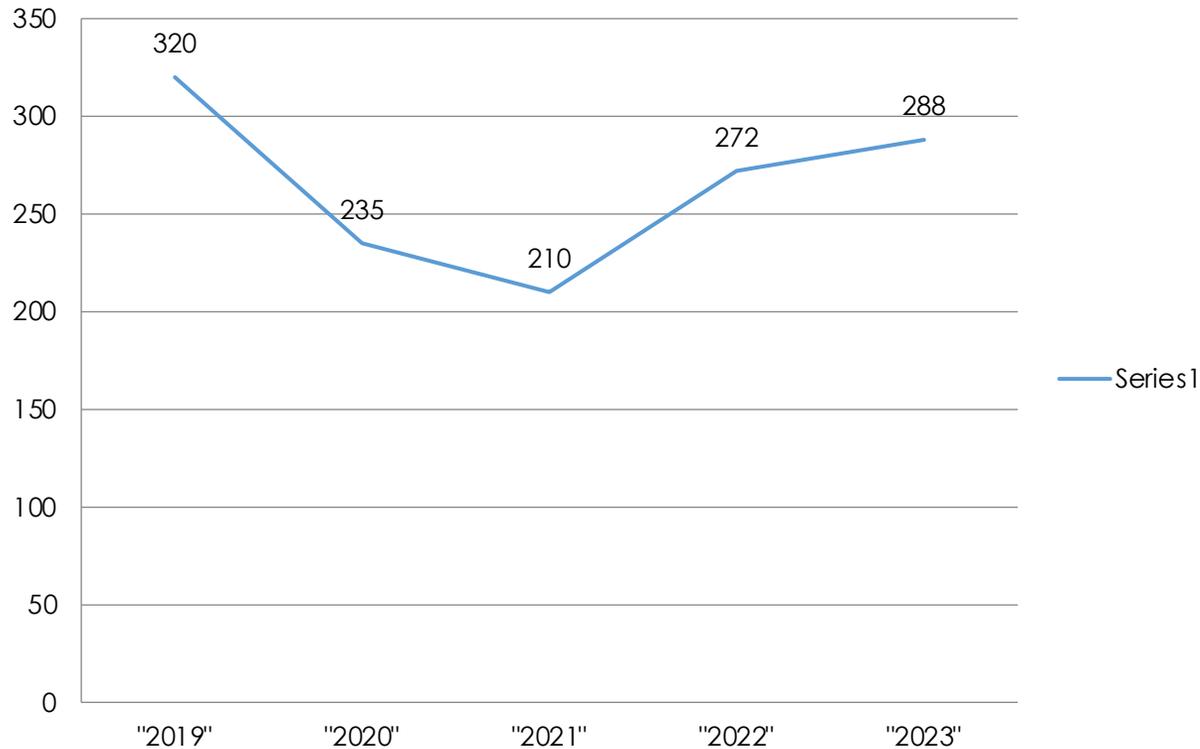
2023 Achievements

- Renegotiated service contracts to save approximately \$10,000
- Completed installation expanded BWC data storage server
- Completed installation of new underground fuel storage tanks and pumps to be fully compliant with EPA and NJ DEP standards
- Repaired Headquarters security garage floor and installed damage-resistant epoxy finish
- Completed installation of updated K-Core police/fire/EMS radio system
- Implemented Police Chaplain Program
- Expanded and increased SOPD social media presence and following
- Executive level training completed by Command Staff
- Full implementation of Electronic Scheduling System – eliminating the need for paper-based accounting
- Participation in federal law enforcement task force resulting in forfeiture asset sharing, preliminarily valued at approximately \$100,000
- Implemented Officer Wellness programs (\$0 cost to Township): Financial Literacy, Health Screening, MVC On-Site Accessibility, Retirement Planning
- Implemented Certified Child Seat Installation program

2023 Achievements

➤ Downward trend in Part 1 Crimes*

Part 1 Crimes



***2020 & 2021 lows attributed to Covid shutdown;
2022 & 2023 increases are below 2019 normalized amount**

2024 Goals

Policing continues to evolve every day. It is important to be an agent of the change that keeps our department at the cutting edge by taking the steps necessary to help our personnel be models of professionalism in our town, county and state.

- Improve pedestrian safety through NJ State grants
- Continue Part 1 crime reduction and improvement of clearance rates
- Begin Accreditation process to professionalize police performance and delivery of service
- Implementation of Police Licensing
- Building closer relationships with our neighbors through education & programming
- Reducing our carbon footprint on the environment by continuing to invest in hybrid patrol vehicles, bringing the total to 10 out of 17 vehicles

2024 Goals

- Deepen investment in personnel
 - ❑ Continue to provide educational & training opportunities
 - ❑ Continue to build relationships with federal partners, which broaden and deepen officers' professional knowledge, skills, abilities, and experience
- Equip and train officers to improve ability to rapidly respond to potential active shooter incidents

2024 Capital Requests

It has never been more important than now to be a good steward of our taxpayer money. We have a responsibility to use funds wisely and never be irresponsible or unreasonable with our requests. In year 2023, we were able to address the most pressing issues requiring capital expenditures.

- Police Headquarters Improvements
 - Sewer line repair/construction: \$150,000
 - Parking Lot Paving/Improvements: \$100,000

Total Amount of Capital Requests for Police Department: \$250,000

2024 Proposed Operating Budget

➤ Increases:

- Communications Equipment Maintenance, Repairs - \$20,000
- Fuel for Vehicles - \$15,000
- IT Maintenance, Repairs, Replacements - \$12,000
- Building Maintenance - \$10,000
- Enterprise Vehicle Leases (2 Vehicles per existing plan) - \$10,000

➤ Decreases

- Police Academy Expenses - \$45,000
- Professional Services - \$42,000
- Vehicle Maintenance - \$20,000
- MDT Maintenance - \$5,000
- Police Supplies - \$5,000

Total Proposed Change in Operating Budget: -\$15,050 from 2023 O/E



Top 5 Line Items 2024 Operating

1. \$115,000 – Fuel for vehicles
2. \$100,000 – Vehicles
3. \$70,000 – Labor Counsel
4. \$60,000 – Utilities (electric, heating gas)
5. \$47,000 – I.T. Maintenance, Repairs, Software

Proposed 2024 Staffing Changes

- Replace 1 retiring senior officer with new police officer hire at beginning of salary guide
- Request to hire 2 police officers to fill table of organization to full complement of 47 in order to properly staff Special Operations and the Traffic Unit
- Request to add 1 full-time dispatcher – previously approved, candidate search ongoing

Fiscal Goals 2024

- The primary fiscal goal of 2024 is to maintain reduced overtime costs by continuing to operate efficiently and creatively to meet the challenges of operating a 24/7 public safety organization
 - ❑ We believe that the department's overtime expenses in 2024 can be maintained by a full table of organization and scheduling changes.
- Secondary goal is to reduce costs associated with vehicles by actively managing the fleet maintenance and replacement process
 - ❑ This includes:
 1. Fuel costs
 2. Repair Costs
 3. Maintenance Costs

Proposed Budget Summary

	2023 Budget	2023 Actual	2024 Request	Proposed Increase (Decrease)
POLICE S&W	\$ 6,791,000.00	\$ 6,495,500.00	\$ 6,915,000.00**	\$ 124,000.00
POLICE O/E	\$ 782,050.00	\$ 767,000.00	\$ 874,000.00	\$ 91,940.00*
	\$ 7,573,050.00	\$ 7,262,500.00	\$ 7,789,000.00	\$ 215,950.00

*Increase includes \$107,000 transferred from Health Department for CISW contract

**Includes *Estimated Step Increases* per new PBA Contract; Does not include 2 additional officers as requested at this time.



Engineering

David Battaglia
Engineering Consultant

2023 Achievements

- Capital Projects:
 - ❑ Completed Reconstruction of last 4 Ida Damaged roadways.
 - ✓ Full depth reconstruction: *Redmond Road, Mayhew Court, Longview Road, and Laurel Place.*
 - ❑ Completed Design and Bidding, Kingman Road Reconstruction (S. Orange Ave. to Hamilton Rd.).
 - ❑ Completed Construction, Monella Center ADA Ramp and Parking Lot.
 - ❑ Completed Construction, Village Wide Sidewalk Repairs.
 - ❑ Completed field work, Street Scan assessment.

2023 Achievements

➤ Capital Projects:

- ❑ Completed field work, CCTV Glenview Road & White Oak Drive Area
- ❑ Completed field work, CCTV Village Road & West Fairview Area
- ❑ Submitted and received FY 2024 NJDOT Local Aid Grant.

- ✓ Church Street & West Third Street Project

Church Street full length, West Third from Church to S. Ridgewood

Grant Funding Awarded - \$482,820

2023 Unexpected Expenses

- Lenox Place Sanitary Sewer Main backup, partial CCTV and pumping.
- Elm Court Sanitary Sewer collapse, CCTV and repair.

2024 Goals

- NJDOT Local Aid Grant Projects
 - ❑ Construct West End Road (Full depth reconstruction, water & gas main replacement)
 - ❑ Construct West Montrose Avenue (Mill & pave, ADA upgrades, Bike Lanes)
 - ❑ Design & Construct Vose Avenue (Mill & pave, ADA upgrades)
 - ❑ Design & Construct Lenox Avenue (Mill & pave, water main repairs, ADA upgrades)
 - ❑ Design Church St. and West Third St. Project (Mill & pave, ADA upgrades)
- Construct River Greenway Project
- MCCPC Mill and Pave – Prospect, Mead, North Ridgewood, Wilden, & Berkeley.
- Reconstruct Kingman Road (Hamilton Road to South Orange Avenue)
- Duck Pond Rehabilitation (Construction Contracted)
- Grove Park Improvements (Construction Contracted)
- Cleaning East Branch of Rahway River
- Lenox Place Sanitary Sewer Main Reconstruction
- Traffic Study/Warrant Analysis – Traffic Light at No. Ridgewood & 3rd/No. Ridgewood & Walton

Fiscal Goals 2024

- **Increase Departmental Staffing and/or Contractual Hours**
 - Employ staff management to minimize costs
 - Task additional staff for office hours and committee meetings
- **Strategic Planning**
 - Develop 5-Year Roads Plan
 - Develop Policy on LED lighting
- **Seek grant funding as applicable**
 - NJDOT
 - CDBG
 - NJDEP

2024 Capital Requests

➤ River Greenway – Construction and Construction Mgmt.	\$4,120,000*
➤ Lenox Place Sanitary Sewer Reconstruction	\$570,000
➤ NJDOT LA - Church Street & West Third Street	\$550,000*
➤ Grove Park Improvements (Construction)	\$580,000
➤ Duck Pond Rehabilitation (Construction)	\$170,000
➤ MCCPC - Paving	\$350,000
➤ General Stormwater Infrastructure	\$85,000
➤ General Sanitary Infrastructure	\$85,000
➤ General Curb and Sidewalk	\$60,000
➤ MCCPC - Restriping	\$60,000

Total Capital Requests: \$6,630,000

*** Gross Capital Expenses – Greenway grant *2,700,000; NJDOT grant \$483,000**

2024 Operating Budget

- Increase Departmental Coverage: Staff Engineer
 - ❑ Proposed increase of weekly office hours from 12 to 16
 - ❑ Proposed increase of overall weekly hours from 24 to 32

- Total 2024 Proposed Operating Budget: \$285,000; includes S&W and Professional Services Contract.
 - ❑ **+\$20,000 overall budget impact**



Public Works

Joe Foligno
Acting Director, Public Works

2023 Achievements

- Implemented Dual Stream Recycling Program
 - ❑ Reduced hauling contract cost by \$81,000; improved material collection
- Reorganized Recycling Yard
- Managed a Tree Planting & Maintenance Program
- Acting Director attending Rutgers; successfully working toward Certificate of Public Works Management
- Elevated Office Manager position to Sustainability Coordinator; new hire
- Implemented “Train the Trainer” CDL program
- Improved coordination of parks maintenance with Recreation Department
- Implemented a successful Plastic Bag Recycling Program

2024 Goals

- Staff development & retention
 - ❑ Hiring full and part-time employees
 - ❑ Work with Administration to increase entry level salaries
- Implement 5-year capital investment plan
- Work with recycling hauler to improve service
- Work with Administration on revised lawn care ordinance -sustainability
- Review leaf removal process
- Improve departmental response to resident inquires

2024 Goals, Cont.

- Continue coordination of parks maintenance with Recreation Dept
- Continue collaboration with conservancies, departments & committees
- Pursue additional recycling services for residents (e.g., styrofoam)
- Completion of Rutgers classes/obtain CPWM license (state test)

Capital Requests for 2024

- \$250,000 - One Salt Truck
- \$80,000 - 1 Ton Dump Truck
- \$25,000 – 1 Stand Up Lawn Mower
- \$45,000 - Building Upgrades-Bathroom/Breakroom

Total amount of Capital Request: \$400,000

5 Year Capital Plan

Cost	Description	Year
\$ 350,000	Roll Off Truck	2025
\$ 80,000	1 Ton Dump Truck	2025
\$ 30,000	Stand Up Mower	2025
\$ 250,000	One Salt Truck	2026
\$ 80,000	1 Ton Dump Trucks	2026
\$ 90,000	Large Mower	2026
\$ 250,000	Street Sweeper	2027
\$ 50,000	Small Utility Vehicle	2027
\$ 90,000	1 Ton Dump Truck	2027
\$ 1,200,000	Tub Grinder	2028
\$ 100,000	Small Trash Hauler	2028

2024 Proposed Operating Budget

No proposed increases to operating budget

- 0% increase to 2024 operating budget
- Will maintain 2023 spending levels

Operating Budget – Top 3 Expenses:

- Recycling Program - \$400,000.00
- Tools & Equipment - \$180,000.00
- Auto Maintenance - \$133,500.00

2024 Proposed Staffing Changes

- Promotion from within & alignment with Civil Service titles
- Fill open position; no budget impact
 - ❑ 2 resignations at end of 2023
 - ❑ Hire 3 entry level laborers

Fiscal Goals

- Investigate possible leaf hauling cost reductions
- Review existing contracts and agreements to ensure they are fiscally responsible
- Implement new processes to create an efficient work flow and reduce man hours for certain tasks (staff realignment)
- Generate additional revenue by adding recycling services at yard

2023 Proposed Budget Summary

	2023 Budget	2023 Actual	2024 Request	Proposed Increase
Public Works S&W	\$ 1,793,000.00	\$ 1,602,398.12	\$ 1,875,000.00	\$ 82,000*
Public Works O/E	\$ 1,502,900.00	\$ 1,211,387.76	\$ 1,502,900.00	\$ 0
	\$ 3,295,900.00	\$ 2,813,785.88	\$ 3,377,900.00	\$82,000.00

* Increase based on proposed COLA increase and new Teamsters contract wage increases





RECREATION & CULTURAL AFFAIRS

Peter Travers

Director



2024 Departmental Budget Presentation

2023 Achievements

- Moved Staff into The Baird Center
- Hired additional full-time staff to support expanded programming
 - Launched a new in-town Youth Soccer League and Basketball League
 - Growth of AOA, Flag Football, Rec. Travel Soccer and Swim Team programming - all of which had the largest participation since inception.
- Began making connections with numerous instructors for new Baird programming
- Completely reviewed and updated pricing structures for all programs, memberships and rentals
- Outfitted the Baird using numerous vendors to reduce costs

2024 Goals

- Finalize Baird Center Construction and Activate the space within the building
- Staffing for the Baird Center Programming
- Programming the newly renovated Baird Center
- Expand summer camp to offer full-day option

2024 Capital Requests

- Pool Gutter Repair and Replacement - \$2,000,000 (appropriated in 2023) *
- New Waterlands Lights – 1,800,000*
- Color Coat Outdoor Basketball Court – \$60,000*
- Color Coat Baird Tennis Courts - \$120,000
- Cameron Tennis Court Reconstruction - \$1,875,000
- Backstop Replacements - \$75,000
- Outdoor PA System – \$25,000
- Baird Security Cameras – \$30,000
- Misc. Fencing - \$45,000

Total Amount of Capital Requests for Recreation and Cultural Affairs: \$6,030,000

*** Admin recommended: \$1,860,000; remainder to be added to 5-year Cap Plan**



2024 Operating Budget

- Increases Requested:
 - Playground Camp: +\$5,000
 - Pool Chemicals: +\$60,000
 - Recreation Programs: +\$10,000
 - Office Expenses: -\$5,000
 - Office Equipment: +\$3,000
 - Educational Courses: +\$1,000
 - Building Repair and Maintenance: +\$90,000

Total Increases in 2024 Operating Budget: +\$164,000; excluding S&W

Top Three Anticipated Line Items for 2024 Operating

1. Recreation Programming \$205,000
2. Utilities \$180,000
3. Cleaning \$168,750

Proposed 2024 Staffing Changes

- Hire Director of Recreation and Cultural Affairs
- Hire 2 New Recreation Leaders
 - Night Time Building Manger/Rentals Manager
 - Indoor Programming Leader/Active Adult Programming

Fiscal Goals 2024

- Increase Revenue
- Continue looking for and implementing software platforms that can create efficiencies
- Reduce/eliminate any operational deficits

2024 Budget Summary

	2023 Budget	2023 Actual	2024 Request	Increase
RECREATION S&W	\$ 1,059,000	\$ 888,817.07	\$ 1,185,968.55	\$ 126,968.55
RECREATION O/E	\$ 955,600	\$ 567,627.36	\$ 1,119,600.00	\$164,000.00
	\$ 2,014,600	\$ 1,456,444.43	\$ 2,305,568.55	\$ 290,968.55

* Increase in S&W due to proposed additional staff positions

** Increase in O/E due to opening of expanded Baird Community Center facility





Building & Code Enforcement

Tony Grenci

Director, Building & Code



2023 Achievements

- Hired 1 full time code inspector, transferred 1 clerk typist to full-time code inspector, transferred 1 part-time clerk typist to full-time clerk typist; retained part-time inspectors; hired fire inspector
- **Addressed all Report-a-Concerns (RACs); closed a significant number of RACs, decreasing the active number to 86 RACs- all in progress**
- **Met projected permit revenue**
- Successfully incorporated Fire Prevention Bureau

2023 Achievements

- Worked with Administration to develop and implement new state requirement to perform lead inspections on rental units
- Continued utilizing online filing system and scanning historic documents
- Continued to provide high-level customer service; minimal resident complaints

2024 Goals

- Offer continued education opportunities:
 - ❑ 1 Code Enforcement Inspector will complete the fire inspection course
 - ❑ 2 Code Enforcement Inspectors will complete the Multi-Dwelling course
 - ❑ 1 Clerk Typist will complete Technical Assistant Coordinator course in compliance with state guidelines
- Collaborate with the Village contracted company, LEW Corp., to ensure that rental units receive the proper lead inspections by the State mandate of July 2024
- Identify reimbursement opportunities for state and county inspections
- Continue digital records scanning in conjunction with Clerk's Department

2024 Goals, Cont.

- Review Fire Inspection fees to ensure they are in line comparable municipalities
- Continue working with Administration and Planning & Zoning to improve internal workflow
- Ensure Gov Pilot complaints are followed-up/closed in a timely manner

2024 Capital Requests

- No Capital Requests

2024 Proposed Operating Budget

- No Increases to Operating Budget
- Top 3 Items in 2024 Operating Expenses (other than salary & wage)
 1. Credit Card Processing Fees: \$15,000
 2. Office Expenses: \$8,000
 3. Education and Training: \$2,000

Fiscal Goals 2024

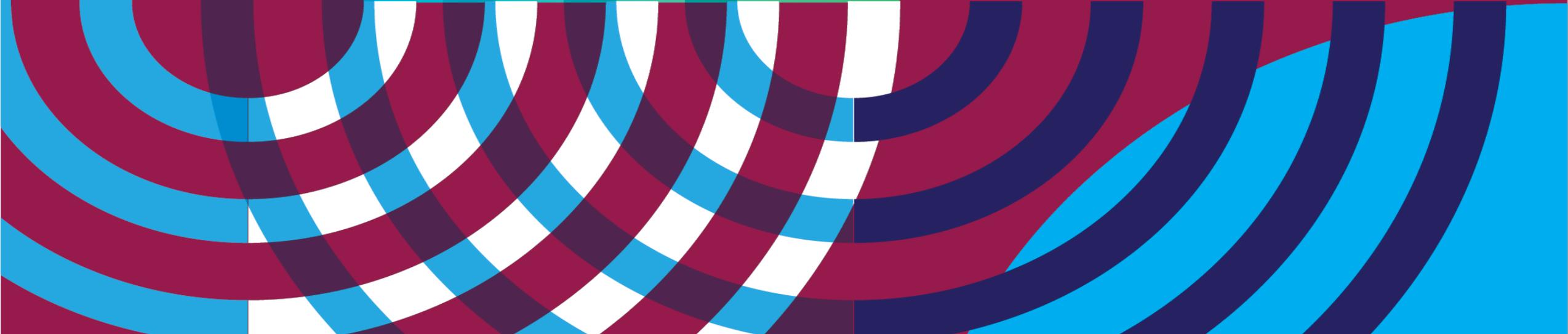
- Revenue Opportunities:
 - Identify reimbursement opportunities for state and county inspections
 - Review scheduled of part-time staff to maximize cost efficiency
 - Review of non life-hazard fire inspection fees
- Savings Opportunities:
 - Continue to minimize inspection costs with p/t inspectors and staff management
 - Identify DCA reimbursement opportunities

2024 Proposed Operating Budget Overview

	2023 Budget	2023 Actual	2024 Request	Increase
Bldg & Code S&W	\$ 648,000.00	\$ 609,000.00	\$ 665,300.00*	\$ 17,300.00
Bldg & Code O/E	\$ 27,100.00	\$ 27,229.00	\$ 27,100.00	\$ 0.00
	\$ 675,100.00	\$ 636,229.00	\$ 692,400.00	\$ 17,300.00

* S&W Includes proposed COLA increase; 2023 underbudget due to vacant code inspector position





Clerk's Office

Ojetti E. Davis
Village Clerk



2024 Departmental Budget Presentation

2023 Achievements

- Disposal Process for damaged files at the Library
- Cross training staff on statutory boards
- Significant amount of new poll workers due to promoting in the quarterly Gaslight

2024 Goals

- Document Retention to meet statutory requirements
 - Clean out files in Cricklewood
 - Send files to a climate controlled storage facility such as FileBank
- Continue with Record Retention efforts in each Department
- Review Office Permit/License Fees

2024 Capital Requests

- There are no capital requests in the Clerk's Office

2024 Operating Budget

➤ Increases:

- Increase Election Line to \$60K due to changes in County billing
- Additional Line for proposed storage, scanning and retrieval \$58K.
 - Includes one-time \$40,000 expense and annual fee of \$18,000.
 - Offset by reduction in p/t S&W of \$25,000/year; reflected in Building Dept budget
 - In just over 2 years system pays for itself; in third year reduces p/t S&W by \$7,000 annually

➤ Decreases - None



Top Three Items 2024 Operating Budget

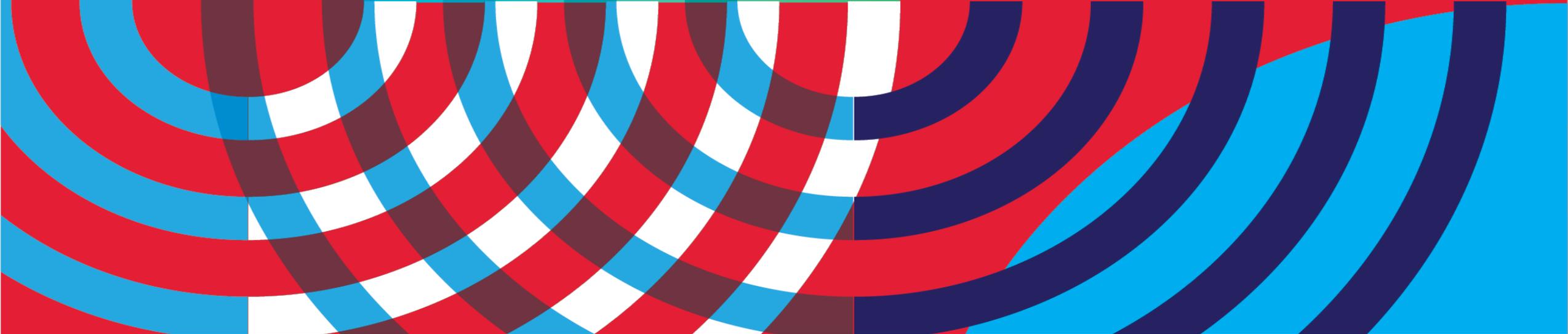
- Election Line - \$60,000
- New Line for proposed digital scanning - \$58,000
- IT Main Line – Civic Clerk Software - \$12,000

	2023 Budget	2023 Actual	2024 Request	Increase
MUNICIPAL CLERK S&W	\$ 199,000.00	\$ 195,000.00	\$ 203,000.00*	\$ 4,000.00
MUNICIPAL CLERK O/E	\$ 56,000.00	\$ 120,000.00	\$ 174,000.00**	\$ 118,000.00
	\$ 255,000.00	\$ 315,000.00	\$ 252,966.00	\$ 126,000.00

* Includes projected COLA increase

* Includes proposed document scanning & storage and county election expenses now being passed on to municipality





Health Department

Candice Davenport

Health Officer



2023 Achievements

- Maintained health department coverage for essential services in compliance with state regulations
- Contracted with Animal Control Services
- Applied for and received NJACCHO Enhancing Local Public Health Capacity grant - \$100,000
- Conducted successful South Orange Health Fair
- Participated in CISW search process
- Revised construction ordinance to address rodent issue, worked with public and business districts to education them on rodent control tactics

2024 Goals

- Multi-year contract with Maplewood for health department services
 - ❑ Licensed health officer
 - ❑ Public health nursing
 - ❑ Environmental health services
 - ❑ Priority/Vulnerable groups outreach and referral services
 - ❑ Administrative assistance
- Apply to NJACCO for continuation of grant funding
- Increase Social Services outreach and support for CISW program (moving to SOPD) and senior social worker
- Accomplish all of the statutory requirements of the Health Department
- Fall Health Fair in combination with Community Day



2024 Capital Requests

- There are no Capital Requests for 2024

2024 Requested Operating Budget – Top 2 Expenses

- Top 2 expenses in Operating Budget
 - Professional Services (Health Services Contract): \$157,000
 - Animal Control Services: \$50,000

Budget Summary

2023 Projected Expenses:	\$234,160
2023 Actual Expenses:	\$191,700
2024 Budget Request:	\$202,045

Notes:

- 2023 Budget projection was based on hiring staff
- Assumes continuing interlocal agreement to procure Health Services from Maplewood
- Operating costs of \$191,700 reduced by \$50,000 NJACHO grant secured by Health Officer Davenport



Information Technology

Andrew Kit, Director



2023 Achievements

- Hired full-time IT Technician
- Installed 7 replacement Verkada cameras in downtown
- Deployed new next-gen antivirus solution
- Tightened security protocols on municipal network
- Completed fiber optic connection to Baird Center
- Began outfitting Baird meeting room
- Implemented cybersecurity training for all staff

2024 Goals

- Complete outfitting of Baird Center meeting room and IT infrastructure
 - ❑ Explore options for meeting broadcast (continue SOMA TV?, Vimeo/YouTube, Webex vs. Zoom, etc.)
- Complete transition of Library phone system to our network.
- Continue work separating PD and Municipal networks, per CJIS reqs.
 - ❑ Also separate Fire & Municipal networks
- Train staff on hybrid meeting procedures
- Implement additional cybersecurity measures: 2 factor authorization and VPN access

2024 Goals

- Upgrade server storage array (circa 2012)
- Plan Disaster Recovery/Business Continuity options for Baird
- Redundancy/resiliency planning & testing
- Create and maintain a multi-year capital spending plan

2024 Capital Requests

- No new capital requests for 2024
 - Unexpended 2023 capital budget will cover needs (Baird equipment, workstation replacement, etc.)

2024 Fiscal Goals

Saving Opportunities

- Audit of Verizon accounts to uncover any disconnected services
- Replacement of storage array will negate need for extended service contract (~\$26,000)

Department Operation Efficiency

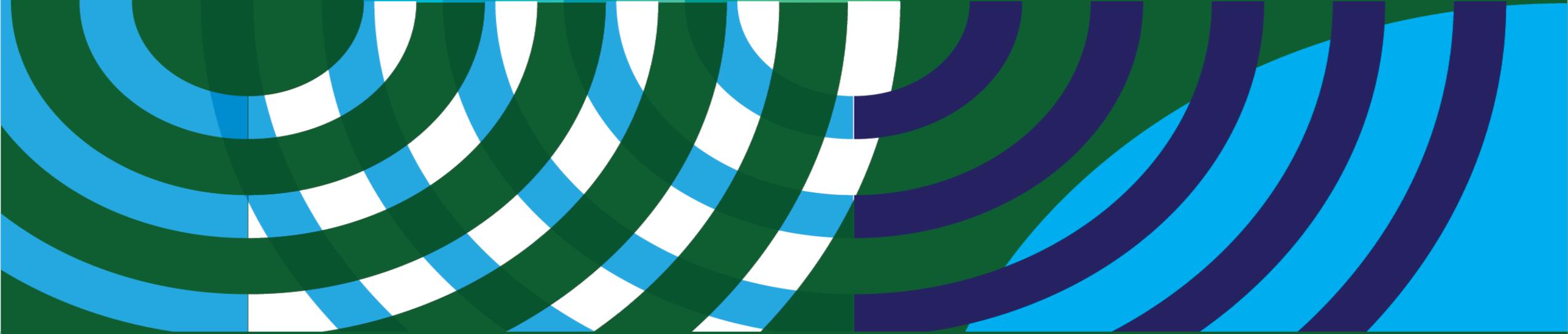
- Create 5-year Capital Improvement Plan
- Purchase “Like New” Equipment When Feasible

2024 Proposed Operating Budget

	2023 Budget	2023 Actual	2024 Request	Increase
IT S&W**	\$ 207,400	\$148,333	\$ 212,755	\$ 5,355
IT O/E	\$ 239,500	\$ 159,813*	\$ 274,609	\$ 35,109
	\$ 446,900	\$ 308,146	\$ 487,364	\$40,464

- Increases:
 - Several O/E items are now included in IT budget that were not previously
 - DS1 services for Fire and Police (to be moved)
 - Total costs of internet connectivity services
 - Gov Pilot
 - Additional email accounts for DPW workers and new hires
- * O/E Lower than projected due to slow down of special projects implementation while hiring new IT Director
- **Salary Increase includes COLA for current employees; 2023 actual S&W below projection due to resignation of Director





Tax Assessor's Office

Ellen Foye-Malgieri

Tax Assessor



2023 Achievements

- Revaluation completed
- \$6+ million added to ratable base for added assessments

2024 Outlook

- Housing market prices continue at record numbers though inventory is low.
- Tax Appeal number may increase due to revaluation and unknow tax rate for 2024.

2024 Operating Budget

- Unknowns: Tax appeal refunds and associated appraisal costs; considered in projections below

	2023 Budget	2023 Actual	2024 Request
TAX ASSESSOR S&W	\$ 121,000	\$ 121,074	\$ 124,000*
TAX ASSESSOR O/E	\$ 9,050	\$ 4,700	\$ 9,050
	\$ 130,050	\$ 125,074	\$ 134,050

*Includes projected COLA



2024 Ratable Increase

- 2024 is starting with an INCREASE in ratables of \$6,000,000
- Collection of increased Pilot Payments for new developments:
 - ❑ Vose & Taylor
 - ❑ Village Hall Tavern & Beer Garden
 - ❑ Meridia at 4th & Valley
 - ❑ Storage Platform



Tax Collector's Office

Irma Weir
Tax Collector



2023 Achievements

- The collection rate for 2023 was 99% based on a total collection of \$102,301,814.70.
- The 2023 Tax sale successfully secured \$466,600.00 in premiums and \$99,848.38 in delinquencies from a mere 17 line items. The number of tax sale line items has steadily decreased over the last four years and has remained low due to increased communication with involved financial institutions and additional correspondence with residents.
- 52 Taylor Place and 101 South Orange Avenue were billed under P.I.L.O.T. programs this year generating an additional \$138,944.00 in collections. This amount was based on estimations and will be finalized upon the receipt of audit reports due by March 31, 2024. In total, \$2,981,686.18 in P.I.L.O.T. payments were received with no delinquent accounts.
- A new tax clerk with prior municipal finance office experience was hired in June, Elise Luciano.

2024 Goals

- To maintain a 99% collection rate and continue to provide stellar customer service
- To provide further comprehensive training to the new tax clerk in addition to offering the opportunity to take official tax collection courses
- To work with the Clerk's department regarding the records management of old tax office files in storage
- Collect anticipated PILOT revenue of \$3.2MM

2024 Capital Requests

- There are no anticipated capital requests for 2024.

2024 Operating Budget

- The requested operating increase is based on two factors:
 - the rising costs of printing and postage based on a steady rise over the last several years.
 - the availability of funds to allow for the registration of tax collection courses

- Salary & Wage remain the same, excluding COLA

	2023 Budget	2023 Actual	2024 Request	Increase*
TAX COLLECTION S&W	\$ 192,000.00	\$ 187,664.00	\$ 195,500.00	\$ 3,500.00
TAX COLLECTION O/E	\$ 19,900.00	\$ 20,000.00	\$ 22,400.00	\$ 2,500.00
	\$ 211,900.00	\$ 207,664.00	\$217,900.00	\$5,000.00

***S&W assumes a 2% COLA**





South Orange Public Library

Jill Faherty
Director



2024 Departmental Budget Presentation

2023 Achievements

★ Supported community informational needs

- Improved access to information, diversity, and content by providing >5,000,000 books
- Residents now have ability to borrow and return materials seamlessly with 78 libraries in northern NJ
- Established plans to maintain and improve community services at interim locations

★ Progressed with the Building Connections Project

- Developed new library building plans based on LCBA Grant scope and community needs
- Launched fundraising campaign with the SOPL Foundation
- Planned and executed library relocation to interim sites during construction
- Remained open and served as a heating and cooling center

★ Marketing and Outreach

- Expanded the reach and breadth of service while maintain budget
- Increased variety, and attendance, of programs
- Increased circulation of materials – as much as 15%
- Worked with Friends of the Library to host literacy and fundraising events
- Increased social media followers by 600+

By popular
demand:
joined BCCLS



2023 Unexpected Operating Expenses = \$21,500

- \$13,000 – Moving Costs
- \$5,500 – Elevator connectivity and maintenance
- \$3,000 – Database price increases



2024 Goals

- Execute construction plans to renovate the library which will serve as the communal, recreational, and informational hub of South Orange Village
- Maintain service levels to support community needs, based on the mission of SOPL, at two interim locations by offering accessibility to library with convenient hours for public access
- Continue to assess services/programs to better meet the needs and interests of the community
- Update job descriptions and establish building blocks and assessment tools for SOPL staff and their continued success and growth
- Assess holdings and create a well-rounded collection of materials and formats that are timely and best serve the community's interests and needs



2024 Capital Requests

➤ **2024 Requests = \$0***

Minimizing costs while at interim location;

*Excluding The Building Connections project



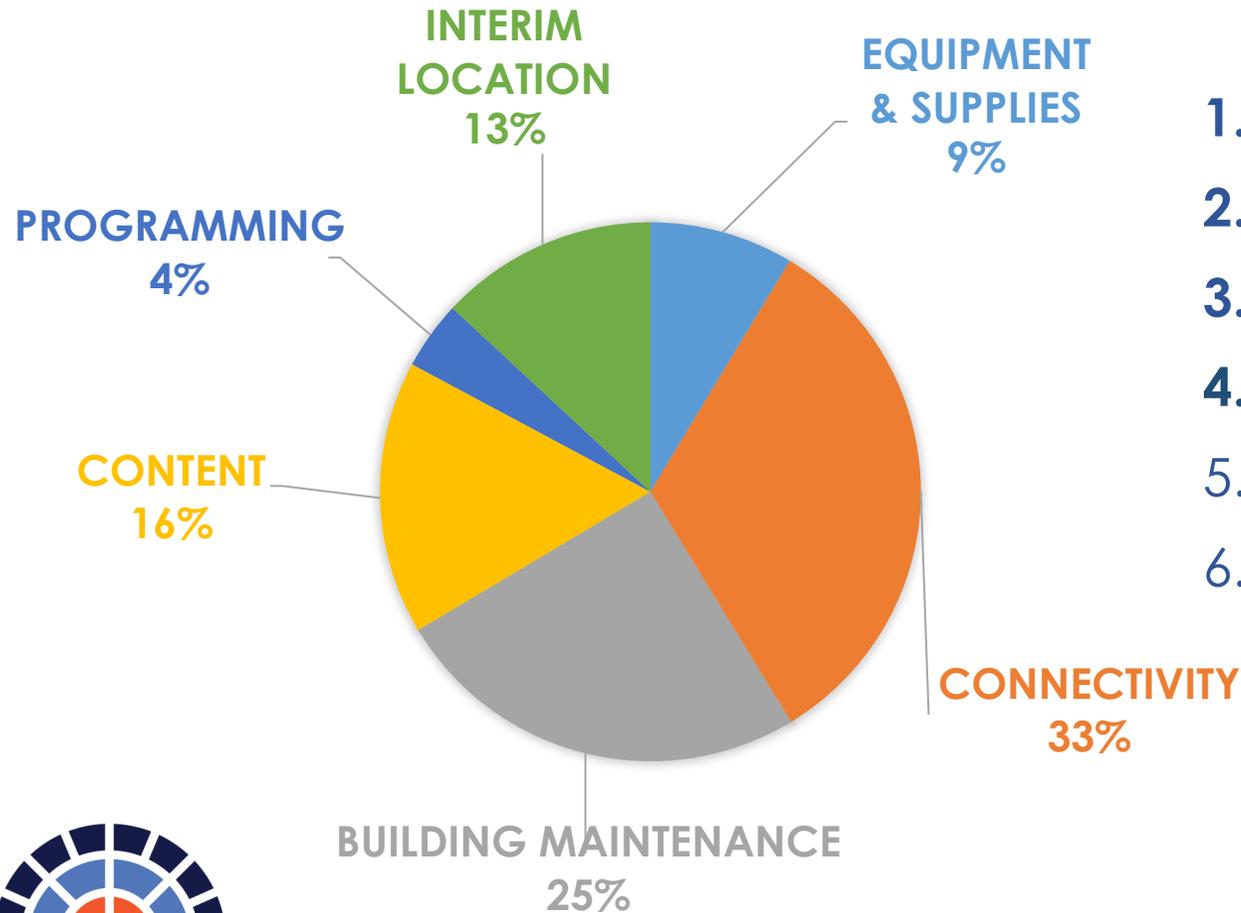
2024 Proposed Operating Budget

- Decreases: \$47,500
 - ❑ \$ 42,800 - Building Maintenance: HVAC repairs, cleaning services
 - ❑ \$ 4,200 - Content: books (supplemented by BCCLS)
 - ❑ \$ 1,200 - Equipment & Supplies
- Increases: \$45,535
 - ❑ \$ 30,000 - Interim location costs include moving, offsite storage
 - ❑ \$15,035 - Connectivity and Network: BCCLS network access, +digital costs
 - ❑ \$ 500 - Programming: for all ages



2024 Operating Budget

TOTAL OPERATING COSTS \$229,635 (-2%)



1. \$ 75,035 (+25%) - Connectivity
2. \$ 57,700 (-43%) - Building & Maintenance
3. \$ 37,700 (-10%) - Content
4. \$ 30,000 (+100%) - Interim Location
5. \$ 19,800 (-6%) - Equipment & Supplies
6. \$ 9,400 (+6%) - Programming for All Ages



2024 Proposed Operating Budget

	2022	2023	2024	change
• LIBRARY SALARIES AND WAGES	\$ 869,512	\$ 938,910	\$ 903,910	- \$ 35,000
LIBRARY OPERATING EXPENSES	\$ 226,290	\$ 234,323	\$ 229,635	- \$ 4,688
	\$ 1,095,802	\$ 1,173,233	\$1,133,545	- \$ 39,688

\$1,370,854 is the 2024 minimum 1/3 mil amount (\$0.33 on each \$1,000 of equalized value of property in South Orange) per NJ State Library cost.

* Does not include benefits, pensions, etc.



Fiscal Goals 2024

- Manage building cleanup and preparation for renovation; continue to seek competitive quotes for all necessary work.
- Manage two interim locations, 100% increase in hours, as cost-effectively as possible and maintain services.
- Utilize BCCLS to fulfill information needs as much as possible.



Thank You!

Contact Jill Faherty, faherty@sopl.org, with any questions or feedback.

View www.sopl.org, the Library's website, for updates:

- Reopening of SOPL on 1/25 @ 9am
- SOPL's new, interim locations, 298 Walton Avenue and the Baird Center
- The SOPL Moving Sale – happening now!
- Progress of the Building Connection Project





WATER ADMINISTRATION

Howard Levison

Water Administrator



2024 Departmental Budget Presentation

2023 Achievements

- Supported and Maintained Daily OPERATIONS and BILLING – Interacted with NJAW and Village Residents/Customers
- Specified and Oversaw Capital Improvements Program
 - ❑ 87% completion rate on AMI project
 - ❑ 95% completion rate on residential side lead line identification – 6.3% of all residential lines are lead/galvanized
- Coordinated with NJAW, HDR (consulting engineers), and Contractors
- Responded to and provided DEP reporting requirements
- Completed Luddington upgrade to NJAW interconnect
- Completed specifications to West End Road water main and components

2024 Goals

- Project Manage Capital Improvements Program identified in the Capital Pla
- Continued same as 2023 listed in the Achievement items
- Participate in the Utility Disposition project task force
 1. Hire additional p/t staff to support this process: Billing Clerk & Data Analyst
- Validate AMI data completeness in billing system
- Implement Billing controls using AMI reporting

2024 Budget

Expense	2023		2024
Bulk Water Purchase	\$ 3,000,000	4.00%	
Projection: 2.11 mg/d * 365 days * \$3,615/mg		\$ 2,800,000	\$ 2,912,000
Contract Services (Monthly O&M Fee)	\$ 908,000	4.00% (CPI)	
Projection: \$ 75,641 * 12		\$ 907,692	\$ 944,000
Professional Services	\$ 50,000	<i>Water Committee</i>	
Projection		\$ 151,000	\$ 130,000
Repairs and Maintenance	\$ 100,000		\$ 60,000
Employee Group Health	\$ 11,050		\$ 11,050
JIF	\$ 50,000		\$ 50,000
Fees & Permits	\$ 60,000		\$ 60,000
Gas & Electric	\$ 50,000	4.00%	
Projection		\$ 65,000	\$ 67,000
SUB TOTAL	\$ 4,229,050		\$ 4,184,050
Social Security	\$ 11,536		\$ 11,536
PERS	\$ 4,420		\$ 4,420
Bond Principal	\$ 190,000		
Note Principal	\$ 117,762		
Bond Interest	\$ 80,325		
Note Interest	\$ 350,000		
NJIB Loan Payable	\$ 24,300		
Debt Service	\$ 762,387		\$ 850,000
Personnel			\$ 180,000
SUB TOTAL	\$ 5,151,593		\$ 5,230,006

2024 Budget, Cont

Revenue

	2023		2024
Water Rents (\$ 415,000/m * 12)	\$ 4,800,000		\$ 5,000,000
Proposed Rate Increase Impact		4.50%	\$ 169
Other Maintenance		\$ 3,000	
Interest on Investments		\$ 40,000	\$ 50,000
	\$ 4,800,000	\$ 43,000	\$ 5,275,000

Personnel	
Village Staff Back Charge	\$ 44,200
New – PT Intern	\$ 35,000
Administrator	\$ 100,000
	\$ 179,200

Water Committee	2024	2025
Legal	\$ 15,000	\$ 25,000
Communications	\$ 5,000	\$ 5,000
Project Management	\$ 30,000	\$ 20,000
Misc Expenses / fees	\$ 5,000	\$ 5,000
Engineer	\$ 15,000	\$ 15,000
Financial Advisor	\$ 10,000	\$ 5,000
Sub Total - committee	\$ 80,000	\$ 71,000

Professional Services	\$ 50,000	
Total Professional Services	\$ 130,000	

2024 CAPITAL BUDGET AND PROJECTS*

- 1. Crest Drive Standpipe Replacement and Critical Infrastructure Upgrades
 \$4m estimated request – pending Utility disposition decision.
- 2. Capital Improvements and Repair or Replacements (CI/RR) - \$1.25m passed
- 3. AMI (Advanced Metering Infrastructure) - (NJIB) closeout and forgiveness recapture
- 4. Newstead/Brentwood Water Tank Rehabilitation - \$1m available funds pending Utility disposition decision.
- 5. Infrastructure Upgrades - \$1.5 existing funds
- 6. Water Main Replacements - \$1.5 existing funds (West End Road Main Replacement)
- 7. Lead Line Identification and Replacement - \$2m Utility Side Identification request
 - replacements utility side pending identification, customer side their responsibility

***See addendum for capital projects descriptions**

Repairs & Maintenance:		
Zone Meter Interface	\$ 40,000.00	Capital - CI/RR
Harding/Tillou PRV repair	\$ 35,000.00	Capital - CI/RR
Sentryx Software - Pressure Monitoring - Hydrants	\$ 2,000.00	Capital - CI/RR
Neptune Customer portal	\$ 20,000.00	Capital - AMI



2024 CAPITAL BUDGET AND PROJECTS

ADDENDUM – Project Descriptions

Crest Drive Standpipe

Crest Drive Stand Pipe Replacement:

The Project has been reconfigured to be in distinct phases that include a new elevated tank and reconfiguration of yard piping, demolition of old standpipe, upgrade of the Reservoir pumping station, replacement of the backup power generator and a new supply main from the Reservoir to the new Crest tank.

Completed final design development / quality assurance phase and has been presented to the DEP and NJIB for review, funding and permitting.

Once DEP review and permitting is complete the project will be held pending outcome of Water Committee utility disposition recommendations and BOT approval of direction.

Capital Improvements and Repair or Replacements (CI/RR) and Project Design and Engineering Services:

CI/RR:

The NJAW O&M monthly fee based contract covers a list of preventive maintenance responsibilities and emergent Capital Improvement (CI) / repair and replacement (RR) responsibilities based on a specified table of values. Experience has shown the funding for the CI/RR has tracked at \$500k/year. Any annual surplus will be retained in a sinking fund account. 2023 there were above additional unanticipated meter replacement needs (Curb Box malfunction), Lead Line replacements on the utility side and coordination with Road Paving exceed projections. A \$1.00m Capital Ordinance (2023-16) was provided to support these activities.

Includes:

Road paving/reconstruction street water system components repair/replacement (Valves, hydrants, Utility Side lead service lines)

AMI Curb Box/Stop repairs

Repairs & Maintenance:		
Zone Meter Interface	\$ 40,000	Capital - CI/RR
Harding/Tillou PRV repair	\$ 35,000	Capital - CI/RR
Sentryx Software - Pressure Monitoring – Hydrants	\$ 2,000	Capital - CI/RR
Neptune Customer portal	\$ 20,000	Capital - AMI

AMI (Advanced Metering Infrastructure) – NJIB

AMI Meter Replacement and Customer Side Service Line Identification:

Background:

The Township of South Orange Village 95% completed implementing advanced metering infrastructure (AMI) and a utility wide water meter replacement program with customer side Lead Service Line identification for the 4,500 customer accounts.

- Approved funding is through the NJIB (\$2.8m) with 50% forgiveness for some components. Now completing Phase II activities (contracting for meter installation, customer scheduling and coordination, lead service line identification and inventory, updating Vertex (billing contractor) and Neptune_360 databases (real time meter reading Cloud application).
- Currently remaining are customers that have plumbing issues to be resolved and unable to be reached. The Utility is recommending that an ordinance be passed that if by March these are not completed that a fifty dollar per month fee be applied to those accounts until resolved.
- Planned installation of an additional cloud software package that allows customer access view their water account usage (Capital budget item).

Statistics
4,263 Registered
4,665 Total meters
91.4% Percent Registered
4,062 Total Replaced
87.1% Percent Completed

Newstead/Brentwood Water Tank Rehabilitation - painting and piping upgrade:

Newstead Water Sphere: (\$1m +) – on HOLD

- Condition Assessment completed based on current observed conditions allowing a short delay of planned required upgrades.
- Planned changes including interior and exterior painting, interior cleaning, relocation of valves from under the sphere to an external chamber and installation of VFD controls on the pumps.
- The project will be held pending outcome of Water Committee utility disposition recommendations and BOT approval of direction.



Infrastructure Upgrades:

PRV's (Pressure Reducing Valve):

Updating the configuration of the system balance and distribution objectives with the use of PRV's. A Hydraulic study has been completed indicating the required locations.

A site survey of each location has been performed, design specifications and bid documents are being held pending outcome of Water Committee utility disposition recommendations and BOT approval of direction.

Security and Safety Upgrades:

Reservoir property: Fencing, tree topping/trimming, miscellaneous structure repairs are planned and Correcting a sanitary violation (air gap on overflow and drain pipes) are planned.

Infrastructure Upgrades, continued

Pressure Monitoring:

Implementation of a pressure monitoring and leak detection system to be incorporated as part of the Hydrant replacement program by strategically locating specialized variants of our standard hydrants.

The objective is to have an early alert of impending low pressure and leaks.

These hydrants have the capability to continually monitor flow and pressure and transmit values to a cloud application for analysis and alert notifications. There is an incremental cost for this hydrant version and an annual subscription fee per hydrant.

Water Main Replacements – 150 Year Requirement (2,500’/year)

West End Main (\$1.5m)

As part of our annual Main Replacement based on a prioritization program on reliability, redundancy and resiliency as key objectives, a hydraulic analysis was performed on West End Road as a candidate given the maintenance support need for the parallel 1914 Lenox Avenue 12” main and the need to repair/replace its associated valves and with an opportunity to coordinate it with the planned reconstruction of the roadway and bid package.

To further enhance our resiliency and redundancy an interconnection of the NJAW 16” main with the Villages 12” main located on Lenox Ave. at Thornden is planned in conjunction with the planned roadway upgrades. (**\$200,000**)

Lead Line Identification and Replacement

Chapter 183 Requirements:

- **Identification:** June 2023 Submitted initial Identification Plan and Status: Pending Proposed Plan:
Customer Side – Has been integrated as part of Meter Replacement project - 95% completed.

Utility Side - proposed project to hydro-excavate in front of curb-box exposing service lines for identification - \$575/location 3,500 locations - \$2m (estimate based on recently completed prototype) – currently being held pending disposition of Utility Task Force.
- **Replacements:**
Utility Side - O&M as they occur and at the time of Road paving/reconstruction (CI/RR). Issue – Only in emergencies reconnect to a Customer side lead line.

Annually replace 10% of existing inventory - Short term workaround to issue only replace utility side service line where Customer side is non-lead.

Customer Side - Open question other than the resident may replace on their own.
- **Reporting:**
6 month reporting to the DEP on status of Inventory and 10% Replacement of existing lead line inventory.
Oct. requirement to provide a plan for inventorying total Lead Service Line replacement and Identification .

Statistics	Lines	%
Galvanized/Lead	240	5.8%
Copper	3637	87.9%
Other		6.3%

Funding Source	Project	Prior	2020	2021	2022	2023	2024	2025	Comments:	Capital Requests				
NJIB project	Crest Drive Stand Pipe Replacement Phase I: Construct parallel 1.0mg tank, parallel and demolish old 1.5mg Stand Pipe.					\$4m			2nd qtr - bid, 3rd-4th qtr DEP review & Bid Documents - Demolition of old tank 1st qtr 2024. Complete application to NJIB	\$4,000,000		To be implemented in Phases - Tank, Main & Pumps, Generator, Reservoir supply upgrades	2023-24	Final design and engineering has been reviewed by planning board with commented on and incorporated. 4th qtr '24 submit to DEP for project review, feedback, and permit. HOLD after permit. Potential \$50-75k charges remaining.
Bond		\$4m							Capital Ordinance - 18-28					10/1 balance = 1.865m
	Phase II: Upgrades								Generator and Platform, 16" Crest Main & SOA Pump station upgrades - Pumps, VFD, Reservoir supply and Drain modifications, 32 Crest Dr easement	tdb			2024	HOLD
	Infrastructure upgrades								Capital Ordinance: 2022-21					10/1 balance = \$1.370m
	Merged design & engineering of Critical Infrastructure elements - Interconnects, prv's, SOA/Reservoir, Hydraulic Analysis				\$1.5m				Currently completing PRV surveys.					HOLD
	Luddington Interconnect								Contract issued - Encumbered					Critical - to be Completed - may need minor contract amendment and engineering/design changes: 20-30k
	PRV installations and replacements								PRV: Walnut, Redmond, Tillou, Harding, decommission non-working prv's with zonal valves - Beech Spring, Melrose - pending surveys					HOLD after completing surveys.
	Reservoir sanitary upgrades - Air gap on Overflow, Vent Screens, Fencing, Cameras, Tree Topping								Pending bid:				2023	Possible HOLD - Cameras installed, Vent screening to be provided by NJAW - fencing and tree topping may be considered based on cost projections.
	Decommissioning: Well17								<i>Well17 complete</i>				2023	Should complete decommissioning - Demolish stripper, chlorinator and clear well at the DPW yard.
	Rail Road Crossing Mains Testing and Shut Down								Procedural by NJAW - possible valve replacements - determine if those under rail bed can be shut down based on past hydraulic analysis.				2024	Charge against CI/RR
	Lenox: NJAW 16" to 12" Connection						\$2m			\$200,000				HOLD - lost opportunity when Lenox is paved in '24
Bond BAN	CI/RR			\$5m					Annual Capital Repair and Replacement					
	Capital Ordinance 16-01	\$3.5m							Capital Ordinance 16-01					10/1 balance = \$0
	Capital Ordinance 16-02	\$2.3m							Capital Ordinance 16-02					10/1 balance = \$0
	Capital Ordinance 20-08	\$5m							Capital Ordinance 20-08					10/1 balance = \$7k
	Capital Ordinance 22-16				1.25m				Passed Ordinance: 22-16					10/1 balance = \$220k
NEW	Capital Ordinance						\$1.0m							Required to support CC/RR requirements
NEW	Capital Ordinance							\$1.0m					2025	Required to support CC/RR requirements
						.5m			note: Need to consider road paving capital to include water upgrades.					Assumed in CC/RR
Clean Water	AMI								In progress - Meter Installations and Customer Side Service Line Identification					Additional Cloud Software package to allow customer access to usage data (\$20,000)
	Capital Ordinance 21-03			\$3m					Capital Ordinance 21-03 NJIB					
NJIB	Newstead					\$5m			Other repairs: Condition assessment - immediate		Pending analysis		2023	Priority - condition assessment of Sphere and vertical supply pipe.
	Painting / Sanitary Improvements / Safety									\$250,000				
	Infrastructure Upgrade:								Exterior valve chamber & Painting	\$250,000				
	Capital Ordinance 18-29	\$1m							\$650k Balance					To Be Completed - provides required customer side lead line identification
Clean Water	Lead Line replacement:								Chapter 183 Requirements		use CI/RR			
	Utility Side Inventory - prototype				\$1m				Complete					picked up in CI/RR - 10% annual replacement requirement
	Utility Side Inventory -					\$2m			Hydro-excavation curb box - 3,500 locations projected @\$600/location					HOLD project - except for 10% annual replacement requirement
	Utility Side Replacement : 10%						\$1m		Place holder not accurate - project after inventory is completed	\$1,500,000				Only replace Utility lead lines that have non-lead customer service line.
	Customer Side - TBD													
	Main Replacements:								Capital Ordinance 2022-22	\$1,500,000				

Road Capital	Annual 150yr rule replacements - Next: West End Road (Critical Redundancy & Resiliency)			\$1.5m					Coordinated with West End Road Reconstruction -2300 lf @ \$400/lf: Includes Main, valves, laterals, hydrants (6" - 1905) 10% Reqmt	2023	CRITICAL to the maintenance of the system - provides resiliency & redundancy to 12" main in Lenox (1914 circa) and valves require replacement. Also, NOTE: Need to resolve if customer side service lines are lead.
	Support of Road Reconstruction & Paving projects			\$.25m				Test pits, valves, hydrants, replace lead laterals	use CI/RR		picked up in CI/RR
Bond	Scotland Road Main Replacement							Complete			
	Capital Ordinances 19-07 & 19-18		\$4m					\$.4m balance	Close out		Capital Ordinances 19-07 & 19-18
									\$7,700,000		

Future Projects:
Reservoir Rehabilitation

Billing & Collections by Finance

Flush Tank Elimination
Seeking Grants