



**CITY OF TRENTON**  
OFFICE OF THE MAYOR

W. Reed Gusciora  
*Mayor*

Dear Mayors:

I hope this letter finds you well. I am writing to update you on the continued efforts we have made to address the challenges facing Trenton Water Works (TWW) and to provide assurance that we are taking meaningful steps to ensure the long-term viability of this vital public resource.

Over the past two years, we have been working closely with the New Jersey Department of Environmental Protection (NJDEP) to assess and evaluate the state of our water system. This collaboration has been aimed at ensuring compliance with the Safe Drinking Water Act and addressing any issues that could potentially compromise the safety and reliability of our water service. I am pleased to report that we have made significant progress in implementing the necessary improvements to meet these standards.

To further support this effort, I engaged Steven J. Picco, a former water department director and NJDEP assistant commissioner, to conduct an independent review of TWW's operations. Mr. Picco was tasked with evaluating the organizational, policy, and budgetary aspects of the utility, identifying areas of concern, and developing a comprehensive plan to address these challenges. The result of this review is a detailed assessment, which includes strategic recommendations and a proposed budget to guide the continued improvement of TWW's operations.

In August 2024, we circulated a draft of this report for comments and shared it with NJDEP. I am now pleased to enclose a copy of Mr. Picco's final report for your reference. This report, along with the attached six-year budget, provides a clear roadmap for the future of TWW, focusing on enhancing the utility's day-to-day operations and ensuring its sustainability in the long term.

I believe the report accurately reflects the challenges that TWW faces and offers a solid foundation for moving forward. I encourage you and your staff to review the report and reach out with any questions or concerns. I am happy to meet with you and Mr. Picco to discuss how we can work together to ensure the continued success and public health protection provided by Trenton Water Works.

Thank you for your ongoing support and partnership as we continue these important efforts.

Sincerely,

A handwritten signature in black ink, appearing to read "W. Reed Gusciora".

W. Reed Gusciora  
Mayor



**City of Trenton  
Department of Water and Sewer  
Water Utility  
(Trenton Water Works)**

**Report on Staffing and Budget**

**Prepared by:**

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Scott Holmes (Co-Author), Alaimo Group**

**September 9, 2024**

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# 1 Introduction

This report is intended to serve as a planning document and management guideline for Trenton Water Works (TWW). The document summarizes the current operating status of the department, points out problems and areas of improvement, and suggests a budget and organizational plan which the author believes will put TWW in a strong position going forward to fulfill its obligations to its customers to provide safe and efficient water service for the foreseeable future.

## 1.1 Background

Since the beginning of 2018, the author has served as a consultant in various capacities to both the City of Trenton and the Department of Water and Sewer. Those capacities included general consulting on water compliance issues, advising the City in regard to ongoing enforcement efforts by the New Jersey Department of Environmental Protection (DEP) and serving as interim water director for a term while leading the search for a permanent director of water and sewer. During that time, the author developed close working relationships with a number of key staff at the water department, and gained a detailed understanding of the problems, opportunities and challenges facing Trenton Water Works.

In early 2022, the author was asked to return to assist the City and the department in dealing with new consent orders and requirements imposed by DEP. In February of 2023, the author responded to an RFP from the City and was awarded a contract to provide detailed consulting, management support, strategic planning advice to Trenton Water Works, as well as to develop an organizational plan for the operation going forward. This report is in furtherance of those efforts. Director Sean Semple, Jerome Wakefield, and Michael Walker have provided editorial support. Scott Holmes, PE, a former TWW employee, now with Alaimo Group provided virtually all of the detailed analytical and numerical input, a massive effort in a short period of time which is much appreciated. He is the co-author of this report.

## 1.2 Background on Trenton Water Works

TWW has been in existence in one form or another since the early 1800s. It was formally incorporated into City government in the latter part of the 19th century and has operated in that manner since that time. The City obtains its water directly from the Delaware River. It is treated at a central treatment facility, stored in a finished water reservoir, and distributed to its customers. Pursuant to a US Supreme Court decree in 1936, Trenton is entitled to a set amount of withdrawal rights from the Delaware River, subject to the oversight of the Delaware River Basin Commission in times of drought or other emergency. Until fairly recently, the City of Trenton was far and away the largest consumer of this water supply. Over the past several years, rapid growth in Ewing and Hamilton townships, as well as new developments in Hopewell and Lawrence townships have made Trenton Water Works a significant regional water supply entity, creating a situation where the City of Trenton is no longer is the majority customer of its own water system. This creates funding, organization and governance issues which will be discussed below.

Until the 1970's, Trenton Water Works was viewed as an efficient model of a public water supply operation. As late as 1975, it enjoyed a largely unblemished record of service to its customers. In that year, the treatment plant suffered a catastrophic failure which resulted in the state imposition of an emergency declaration, which began an era of state oversight of Trenton water supply operations. Over the years, the Department of Environmental Protection and the City have entered into various consent agreements, and the DEP has issued many compliance orders, not all of which have been implemented by the City.

Beginning with the Mack administration, the water department was saddled with political appointees, eroding management support, and in some cases outright criminal behavior by some of its employees as well as the governing administration. During this period, the water department lost a number of qualified senior staff and several operational personnel. These positions were not filled in a timely manner, causing significant disruption within the organization. The Jackson administration took some steps to address the situation, but never seemed to make the financial, management, or political effort to bring the operation back to where it should be as a dependable purveyor of water to the public.

Mayor Gusciora took office in 2018, and immediately began efforts to improve the water department, including a long overdue interim rate

increase. His transition team made several recommendations for improvement, most of which were implemented, and the mayor appointed a water expert to run the department. It was the first professional of that stature to assume that position for many years. The mayor also entered into agreements with DEP giving the department oversight authority over much of the water works' operations, as well as imposing various compliance targets going forward. The DEP has also engaged a series of consultants at the City' cost to provide a detailed review of the structure and operations of the water supply system in order to develop a coherent plan of action for long term improvement. That is where we are today.

## **2 Current Operational Status**

The City continues to provide water to its customers which meets all the applicable standards for health and safety. That it is able to continue to do so is a testament to the hard work of its employees, who are laboring under difficult conditions which will be outlined below. TWW is facing several state and federal compliance deadlines over the next couple of years which will require significant improvements in operations and added financial support. In drafting this report, I have tried to avoid nitpicking detail, believing that an accurate overall assessment of operations will be more helpful to management and regulators. With that being said, the appendices in this report provide very useful data regarding the current status of operations and what a fully staffed and funded water department can and should look like.

### **2.1 Personnel**

Attracting and keeping qualified personnel has been a critical problem for TWW for many years. The imposition of a residency requirement has complicated efforts at recruiting, and the unilateral decision of the Department of Community Affairs to undertake a direct oversight role over financial and personnel issues specifically in the water department has further complicated a process that can take quite a long time to implement for each new hire. New regulatory requirements and an expanding geographic customer base are imposing stresses on the existing workforce and infrastructure that can only be addressed with the addition of new qualified personnel and the development and implementation of new record

keeping and performance standards. There is also a critical need for the development and implementation of a department wide training and performance evaluation system.

At the present time, Trenton Water Works functions as the Department of Water and Sewer within the City of Trenton. As such, it is subject to review by City Council, the New Jersey Department of Environmental Protection, the Department of Community Affairs, and the Board of Public Utilities in some limited cases. The current organizational situation coupled with these layers of oversight makes day-to-day hiring and retention of employees extremely difficult and is probably the single biggest morale problem facing Trenton Water Works management.

## 2.2 Equipment

Equipment needs in the department have been insufficiently addressed for at least the past 20 years. Attempts by the current administration to make progress on these issues were often thwarted by the first term City Council, with the result that water works employees are operating with outdated equipment in many areas, and the infrastructure of the treatment works plant also needs immediate upgrading. IT support is on site, but internal systems and IT equipment are out of date in many cases and need to be assessed and upgraded across the board. There is a developing GIS system being implemented in the operations section by Tim London and is one of the success stories of TWW, although the system needs to be updated with current system information. A SCADA system has also been put in place but requires some upgrades and additional trained personnel to be truly effective.

## 2.3 Physical Plant

TWW operates out of two main buildings, an administration office building and equipment depot on Cortland St. and the water treatment facility at the Calhoun Street bridge. Both are in need of major roof repairs, as well as significant HVAC and electrical upgrades. The Cortland Street site is no longer large enough for existing operations, let alone the expansion contemplated by this document. Director Semple is in the process of acquiring additional City owned property on Cortland Street with the intent

to construct additional working space for several administrative units. The administration has recently entered into an agreement with Public Service Electric and Gas to conduct an audit of all the major TWW facilities in order to identify areas of energy savings and upgrade needs to the electrical system. This will go a long way towards curing some of the operational problems that have plagued the treatment works in recent years. The treatment plant itself has suffered from long periods of deferred maintenance due to budget constraints, and the effects are evident to the casual observer. The laboratory is understaffed and underequipped and must be addressed in the very near future to ensure its ability to cope with the evolving testing and regulatory demands at the state and federal level. Recent issues in the field have caused TWW to design and implement inspection and maintenance protocols for its water storage facilities throughout the system. TWW is currently phasing out its finished water reservoir and will replace it with a series of new tanks located throughout its service area. This will not only provide much needed redundancy from a safety and security standpoint but will improve water pressure throughout the system.

In addition, the entire physical plant and distribution has not been the subject of a systematic operational review to identify potential operational and physical problems, and to intergrate the necessary repair of upgrade work and expense into the capital plan. This should be a top operational priority. Since the water department lacks the staff to accomplish this, outside expert should be sought and retained.

## 2.4 Budget and Finances

TWW finances are in a haphazard state. Prior to 2019, TWW had not had a rate increase or rate review for over 15 years. As a result, delayed maintenance procedures were put in place, positions were not filled, and organizational development was stymied due to a lack of funds. The water department obtains virtually all of its operating budget from its rates, and it is hard to believe that it operated for so long without a rate increase. The 2019 rate increase was sufficient to begin work on restaffing and some equipment upgrades but was merely a stopgap measure to tide the organization over until such time as a full financial review could be undertaken and a new long term rate structure put in place. As of this writing, an RFP to that effect has been issued and a rate consultant should be on board in August 2024. It is hoped that a new rate model can be in place sometime in the 4<sup>th</sup> quarter of 2024.

The billing and collection operation is a major management issue



receivables has been successful, but that success only highlights the immediate need for strong action in this area.

Day-to-day financial problems are difficult to get a handle on, because there is no budget officer resident at the water utility, and the City is depending on an outside consultant to develop the overall budget in concert with that done by the City, but that person has had little day-to-day contact with the water department. As a result, it is very difficult for managers to make sure that funds are being allocated to the right accounts, and that balances are accurate and current. Historic recordkeeping was sporadic at best, and new controls must be implemented in this area going forward. There is an immediate need to fill a budget position resident in the water department.

## 2.5 Organization

Until very recently, there was a marked lack of lines of authority and organizational structure within the department, due in large part to a lack of continuity in leadership, and the growing lack of qualified and trained middle managers. The appointment of Sean Semple to the director's position, and the addition of Jerome Wakefield to an administrative role has gone a long way towards stabilizing the organizational structure, and to initiate the process of reestablishing clear chains of command and lines of authority within the organization.

That having been said, there is a serious lack of middle management support throughout the organization, and there is little effective training being undertaken at any level in the organization at the present time. This is recognized as a significant problem, and one that needs to be addressed as quickly as possible going forward.

## 2.6 Governance

Structurally, the City of Trenton is no longer the major customer of its own water system. The surrounding townships who derive their water from Trenton Water Works have long complained that their interests were being subordinated to those of Trenton both in terms of project priority and use of funds. I have seen no evidence of this during my time working with TWW,

but I do not believe that the current structure has long term viability, primarily because the majority of the customers of TWW are not City residents, and, as a pure political matter, need to believe they have meaningful input on operational decisions which affect them. I will discuss this in more detail below. There is pending litigation between the City of Trenton, the New Jersey Department of Environmental Protection, and various governmental customers of Trenton Water Works on a variety of issues. That litigation may provide a forum for discussion and resolution of some of the more difficult issues discussed below, but this report is not intended to influence any party to that process and should not be construed as legal advice in any form.

### 3 Planning Overview

As noted above, Trenton Water Works faces a number of challenges going forward if it is to meet its current regulatory obligations and be in a position to respond to future challenges. The current organization needs substantial immediate assistance, and an agreed upon framework for improvement. The purpose of this document is to establish our best estimates of the required additional hiring, organizational changes, and additional capital and operational expenses necessary to bring the organization into a stable long-term condition of viability.

**Table 1** is a Budget Summary. It includes a summary of the Current budget based on current staff and current expenses. It also includes a Planning Year budget based on increased staff levels and increased investment in the water system. **Table 2** is a summary of the Current and Planning Year staffing levels. **Table 3** is a summary of the Capital Improvement Plan funding for the 10-year Capital Improvement Plan. These tables are a summary of our efforts at information gathering and analysis and forms the basis of the recommendations contained in this report. The following sections of the report are keyed to the data contained in these tables, and the detailed data are contained in the appendices attached to this document.

Obtaining accurate financial data as a starting point was problematic, as noted above. In order to simplify the presentation, this document assumes a snapshot of the current status of Trenton Water Works as reflected in the budget submitted to the department of community affairs for calendar year

2024. Using that as a starting base, and with the cooperation of Director Semple and his staff, I initiated a series of meetings with senior operational personnel. The purpose of those meetings was to explain what we were trying to do with the planning budget, and to solicit information directly from the employees involved regarding their best estimates of required resources in terms of personnel and equipment for compliance with current regulations and their understanding of additional New Jersey Department of Environmental protection requirements resulting from various consent orders and directives to the city. The goal was to produce a best efforts analysis of the impact of those current and future regulatory requirements on the financial and operating needs of Trenton Water Works.-The quality of the information received varied greatly, and it became clear that supplemental help in the information gathering, and analysis was necessary. Director Semple agreed to assign Scott Holmes, then a senior engineer with Trenton Water Works, to be the point person for the collection and analysis of the data required for this report. In addition to making informational requests of employees, Scott utilized his software experience to conduct an analysis of the various reports available in the city's software system. As the information came in, and we began our analysis, it became clear that Scott possessed some personal experience in water organization and management that I was unaware of and relied on extensively in this report. During the drafting of this report, Scott accepted a new position with the Alaimo group, an engineering consultancy based in Mount Holly NJ. To continue to have the benefit of Scott's expertise and experience in pulling this report together, the city entered into a contract with his new employer which allowed Scott to continue to assist me in finalizing our joint efforts. As a result, Scott can and should be considered a co-author of this report, being primarily responsible for the data collection and analysis which is reflected herein. **Appendix A** contains the water utility organization charts. It begins at the department level and then includes charts for each division/office within the water utility. **Appendix B** is the Personnel Expenses detail. It includes salary and wage expenses for Current positions for each division/office within the water utility. It also includes salary and wage expenses for Planning Year positions that show an increase in staff levels. **Appendix C** is the Water Utility Expenses detail. It includes current expenses for each division/office within the water utility and other current water utility expenses. It also includes expenses for the Planning Year that show an increase in investment in the water system. **Appendix D** is the current 10-year Capital Improvement Plan based on our best estimates of required projects and estimated costs.

### 3.1 Organizational Structure

As a reminder, **Table 2** is a summary of the Current and Planning Year staffing levels. The divisions/offices in Trenton Water Works are discussed below.

#### 3.1.1 Water Finance

The Water Finance staff do not report directly to Director Semple. These staff report to the Finance Director. The five positions in this office are funded and paid for by the Water Utility. This report proposes that this function be transferred to the administrative division. The financial operational problems are discussed below under the administration division narrative.

#### 3.1.2 Director's Office

The director's office functions as the operating focal point of the entire Department operation. The current budget has three filled budgeted positions. The plan calls for the addition of one administrative position. All these positions serve as a support and coordinating staff for the director. Actual operating responsibilities, including personnel and procurement, appear in the administrative office budget below. The planning document calls for clear and direct lines of authority where necessary within the department. The organizational chart that is being recommended in this report is reproduced later in this report.

#### 3.1.3 Administration Division

The current budget shows 52 occupied positions and 11 current vacant positions. The new budget shows a net decrease in positions allocated to this division, with several positions transferred elsewhere as discussed later in the report. This division, particularly the billing and collection demands immediate need of review and improvement. The report recommends the transfer of the collection function to a newly expanded

communication and public outreach office discussed below. The billing operation is in dire need of radical improvement. Billing errors drag on for many years without a formal mechanism of resolution. This problem has been recognized but not addressed, given other competing priorities. The time has now come to make the improvement of the billing operation a paramount priority for improvement within Trenton Water Works. The entire philosophy and methodology of billing needs to be reexamined in light of the current backlog and unresolved billing amounts. There is a significant number of estimated bills, some reaching back over 10 years, that must be addressed and reconciled immediately in order to establish a much clearer picture of the financial condition of the operation. Many of these large delinquencies will wind up being uncollectible due to the passage of time, the death of the homeowner, or the transfer of ownership. Making sense of all this will require a significant amount of work, although the problem of estimated bills should begin to resolve itself as the replacement of the existing meters with remote sensing units unfolds over the next couple of years. The new units will eliminate the need for on-site physical inspection, and will ensure timely and accurate consumption data, resulting in timely and accurate bills.

The administration division also includes the financial and budgeting operations for the department. Positions currently filled in this function are not resident at the utility itself but are based in a support role at City Hall. In addition, the budget officer position has remained unfilled for over a year. The lack of on-site financial and budget support is a significant operating problem for the department, mainly due to the inability to get timely and accurate reports of performance against budget for specific operational functions. The appointment of Jerome Wakefield to fill the administrative role has resulted in short-term improvements that should intensify over time. The administrative function within the department has been erratic for a number of years, and Mr. Wakefield's appointment has begun the process of institutionalizing standard administrative operating practices.

Despite these improvements, the lack of a formal training program throughout Trenton Water Works is a significant contributor to the administrative and operational performance issues experienced over the past several years. This report strongly recommends the appointment of a full-time, experienced training officer who will both conduct on-site training, and manage consultants in the training for specific issues and procedures throughout the department. This applies not only to administrative

personnel, but to operating personnel, including those in the treatment works and field operations. Formalized training procedures coupled with strong administrative procedures regarding record keeping and reporting would eliminate many of the problems experienced by the department over the last several years. It is a formidable task, touching virtually every employee of the department, and will require significant outside help over the short term to address this problem as quickly as possible.

#### 3.1.4 Communications and Public Outreach Office

The planning budget calls for the creation and complete staffing of a communication and public outreach office reporting directly to the director. There are no current budgeted positions or expenses allocated to this function in the current budget, but this plan transfers 9 current positions and four vacant positions into this function. The communications function has and will be continue to be handled by Michael Walker, who has done an excellent job in that regard. In addition, he was given targeted collection responsibilities by Director Semple and has performed that function very successfully given his staffing limitations. In addition to the general communications and public outreach functions, Michael has maintained good relations with the governing authorities of the Trenton Water Works customer base, and has thus acted in a government relations function, which this report recommends continue. In sum, this office will handle all press releases, reports and communications with the public and the government agencies of the department's customer base and will also oversee all collections for the department. Most of the recommended transfers into this office would support that function. The report estimates an operating cost of approximately \$1.5 million for this necessary function.

#### 3.1.5 Water Distribution Division

This division is essentially the field operations and maintenance arm of the water distribution system for Trenton Water Works. There are currently 5 vacant positions in this division, and the report recommends the addition of four positions to this function. Timely inspection and maintenance response is essential for the long-term operational well-being of the water utility and should be a priority for hiring and training. As with virtually every other division, middle management training is sorely lacking, and this has

resulted in foreseeable breakdowns in communication and processes. Nevertheless, this division operates well in terms of responsiveness and quality of maintenance work. The field crews have been using GIS to manage some work orders, but inspection and maintenance record keeping protocols must be established and strictly enforced in order to preserve a record of activities for regulatory authorities who have oversight over Trenton Water Works.

### 3.1.6 Engineering Division

This division performs many of the design and analysis functions for the water department and has been through several years of management turmoil. There are two current vacancies in a budgeted total of 8, and this report recommends increasing the total number of budgeted positions to 15. Key functions that need to be re-established are record keeping using GIS, private development plan review, and construction inspection of private developments and city capital projects. At present, the division is woefully understaffed for its statutory responsibilities, and the recruitment of qualified engineers has been hampered by a residency requirement that discourages qualified people from applying for the positions. As with other divisions, management training is required for both senior and support management. Even at current staffing levels, the division performs well, but does not provide the project review and design services that it could to the division and its customer base. A fully staffed engineering function would not only improve turnaround times on assignments but would provide a significant source of income for the department under a revised rate schedule which would include fees for development project reviews.

### 3.1.7 Water Treatment Division

This division operates and maintains the critical water treatment infrastructure of the Trenton Water Works. Not only does this include the Water Filtration Plant, it also includes the storage and pumping facilities throughout the water distribution system like the Pennington Reservoir and Central Pumping Station. This part of the operation has been hurt more than most by an ongoing policy of deferred maintenance, underfunding and inability to retain staff. As regulatory requirements have escalated, the department has been unable to obtain the necessary funding to implement

much needed capital and operational approve improvement projects at the treatment works facility. The election of a new City Council has significantly improved matters, but the fact remains that the treatment works infrastructure itself must undergo a detailed operational inspection with the goal of identifying and replacing obsolete or ineffective equipment. Additionally, this division includes the laboratory function, which is a key element of compliance with state and federal regulations. The lab is woefully understaffed and underequipped. Current staff have done yeomans work responding to regulatory and oversight requirements, but in order to operate effectively for the long term, staffing and equipment and operating space must be significantly increased. This should be considered a top priority not only of the division, but also of Trenton Water Works. The ability to meet reporting requirements in a timely and accurate manner is crucial to the department's ability to stay in compliance on an ongoing basis. The laboratory function is the keystone of any compliance strategy.

### 3.1.8 Planning and Compliance Division

This report recommends the creation of a planning and compliance division which does not currently exist at Trenton Water Works. The report recommends nine positions and associated expenses totaling just short of \$1,000,000. The planning and compliance division would be staffed by engineers and technicians trained in strategic planning, project design and oversight and operational compliance issues. This division would oversee all activities relating to compliance demands of the oversight agencies, assist the finance function in the development and implementation of strategic planning for the department as well as capital and operational planning and design. Strategic planning, and operational and capital planning, is conducted on a hit or miss basis currently. It is important to have this function recognized and institutionalized within the Trenton Water Works operation to maximize responsiveness to regulatory demands and to anticipate and plan for regulatory changes, capital project demands and the impacts of climate change on crucial utility operations.

## 3.2 Recommended Organizational Structure

The recommended organizational structure of a fully funded and staffed Trenton Water Works is set forth in **Appendix A**. This appendix contains



several organization charts and begins at the department level and then includes charts for each division/office within the water utility.

Trenton Water Works did not have a formalized organizational structure discoverable by the public until fairly recently. Director Semple has implemented formalized staff meetings and reporting lines in a way that has dramatically improved the day-to-day operation of the utility. The addition of Jerome Wakefield has resulted in the beginnings of noticeable improvement on the administrative side. The authors believe that the position of assistant director should be filled and recommend that Mister Wakefield assume that title. In a perfect world, one of the two top positions should have operational experience, in this case Director Semple, and the other with someone with a strong administrative background, in this case Mr. Wakefield. That combination at the top of the organization ensures that the operational and administrative viewpoints will be taken into account in major policy making and planning decisions.

### 3.3 Capital Planning

Serious attempts at long term capital planning did not begin until 2020 and were hampered by an intransigent City Council which steadfastly refused to approve major required capital expenditures. Under the new City Council, capital planning has been updated, and **Appendix D** is the current 10-year Capital Improvement Plan based on our best estimates of required projects and estimated costs. You will note that the plan is front loaded for the next couple of years in order to make up the capital construction time that was lost during the period 2020 through 2024. **Table 3** is a summary of the Capital Improvement Plan funding.

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## 4 **Recommendations**

This report is intended to highlight problems and opportunities presented by the current funding and structure of Trenton Water Works. It is our belief that, given the discussion above, the following steps should be undertaken:

- 1) Modify the residency requirement immediately. Since Trenton is no longer the majority customer of its own water operation, it simply makes no sense to require Trenton residency as a

precursor to hiring, or as a step to be overcome in the hiring process. The authors strongly recommend that if there is to be a residency requirement, it should include all municipalities who are customers of Trenton Water Works. That being said, residency requirements are often admission of political or economic weakness. In a perfect world, we would recommend no residency requirement at all. It would simplify the hiring process, and vastly enlarge the pool of available quality candidates.

- 2) Survey all elements of the treatment and filtration plant and distribution system to identify inefficient or obsolete equipment and develop a critical needs schedule and cost, and incorporate the results into the capital plan. This should be done as the top operational priority.
- 3) Install new roofs on the treatment plant and the Cortland St. Administration building, including upgrades to HVAC and electrical systems.
- 4) Expedite resolution of all estimated bills in the system.
- 5) Expand and upgrade laboratory facilities and staffing.
- 6) Establish mechanisms immediately to supplement existing staff and management where necessary, including establishing fast track protocols for water system hiring.
- 7) Retain a financial consultant to review the financial position of Trenton Water Works and recommend a new rate structure to be updated every other year.
- 8) Recruit a training officer and design and implement an ongoing training program for managers and all other personnel. This may include short to midterm hiring of outside consultants.
- 9) Keep City Council fully informed of ongoing financial needs and planned major expenditures well in advance of request for funds.
- 10) Begin discussions with customer municipal representatives regarding governance issues.

## **5 Tables and Charts**

1. Budget Summary – 4 pages
2. Staffing Summary – 1 page
3. Capital Improvement Plan Summary – 1 page

**Table 1 - Budget Summary**

<b>Water Utility Expenses by Division</b>			
<b>3000 - Water Finance</b>			
<b>Current Year Budget</b>			
# of Current Positions	5	Current Salaries & Wages	\$340,000.00
# of Vacant Current Positions	0		
Current Water Utility Expenses			\$3,359,813.00
			<b>\$3,699,813.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	5	Planning Year Salaries & Wages	\$340,000.00
# of New Planning Year Positions	0		
Planning Year Water Utility Expenses			\$3,359,813.00
			<b>\$3,699,813.00</b>
<b>5501 - Director's Office</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	3	Current Salaries & Wages	\$312,000.00
# of Vacant Current Positions	0		
Current Water Utility Expenses			\$1,757,996.00
			<b>\$2,069,996.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	4	Planning Year Salaries & Wages	\$379,186.00
# of New Planning Year Positions	1		
Planning Year Water Utility Expenses			\$1,757,996.00
			<b>\$2,137,182.00</b>
<b>5502 - Administration Division</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	52	Current Salaries & Wages	\$3,492,000.00
# of Vacant Current Positions	11		
Current Water Utility Expenses			\$2,100,400.00
			<b>\$5,592,400.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	49	Planning Year Salaries & Wages	\$3,247,838.00
# of New Planning Year Positions	2		
Planning Year Water Utility Expenses			\$5,075,400.00
			<b>\$8,323,238.00</b>

**Table 1 - Budget Summary**

<b>5503 - Communications &amp; Public Outreach Office</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	0	Current Salaries & Wages	\$0.00
# of Vacant Current Positions	0		
		Current Water Utility Expenses	\$0.00
			<b>\$0.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	9	Planning Year Salaries & Wages	\$595,172.00
# of New Planning Year Positions	4		
		Planning Year Water Utility Expenses	\$920,000.00
			<b>\$1,515,172.00</b>
<b>5504 - Water Distribution Division</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	70	Current Salaries & Wages	\$5,498,000.00
# of Vacant Current Positions	5		
		Current Water Utility Expenses	\$4,115,450.00
			<b>\$9,613,450.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	74	Planning Year Salaries & Wages	\$5,717,162.00
# of New Planning Year Positions	4		
		Planning Year Water Utility Expenses	\$9,745,950.00
			<b>\$15,463,112.00</b>
<b>5505 - Engineering Division</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	8	Current Salaries & Wages	\$860,000.00
# of Vacant Current Positions	2		
		Current Water Utility Expenses	\$500,000.00
			<b>\$1,360,000.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	15	Planning Year Salaries & Wages	\$1,282,923.00
# of New Planning Year Positions	7		
		Planning Year Water Utility Expenses	\$1,388,000.00
			<b>\$2,670,923.00</b>

**Table 1 - Budget Summary**

<b>5506 - Water Treatment Division</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	41		
# of Vacant Current Positions	4	Current Salaries & Wages	\$3,609,000.00
		Current Water Utility Expenses	\$8,421,456.00
			<b>\$12,030,456.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	53		
# of New Planning Year Positions	12	Planning Year Salaries & Wages	\$4,222,961.00
		Planning Year Water Utility Expenses	\$16,434,689.00
			<b>\$20,657,650.00</b>
<b>5507 - Planning &amp; Compliance Division</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	0		
# of Vacant Current Positions	0	Current Salaries & Wages	\$0.00
		Current Water Utility Expenses	\$0.00
			<b>\$0.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	9		
# of New Planning Year Positions	9	Planning Year Salaries & Wages	\$625,570.00
		Planning Year Water Utility Expenses	\$325,000.00
			<b>\$950,570.00</b>
<b>Summary of Water Utility Expense by Division for Entire Water Utility</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	179		
# of Vacant Current Positions	22	Current Salaries & Wages	\$14,111,000.00
		Current Water Utility Expenses	\$20,255,115.00
			<b>\$34,366,115.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	218		
# of New Planning Year Positions	39	Planning Year Salaries & Wages	\$16,410,812.00
		Planning Year Water Utility Expenses	\$39,006,848.00
			<b>\$55,417,660.00</b>

**Table 1 - Budget Summary**

<b>Other Water Utility Expenses</b>			
<b>Current Year Budget</b>			
		Uemployment	\$50,000.00
		Social Security	\$1,079,000.00
		Pension	\$2,117,850.00
		Deferred Charges	\$0.00
		Reserve for Sick & Vacation	\$0.00
		Grants	\$0.00
		Capital Improvement Fund	\$0.00
		Capital Outlay	\$138,000.00
		Debt Service	\$13,778,190.00
		Surplus to Current Fund	\$0.00
			<b>\$17,163,040.00</b>
<b>Planning Year Budget</b>			
		Uemployment	\$50,000.00
		Social Security	\$1,079,000.00
		Pension	\$2,117,850.00
		Deferred Charges	\$0.00
		Reserve for Sick & Vacation	\$0.00
		Grants	\$0.00
		Capital Improvement Fund	\$4,000,000.00
		Capital Outlay	\$138,000.00
		Debt Service	\$13,778,190.00
		Surplus to Current Fund	\$0.00
			<b>\$21,163,040.00</b>
<b>Summary of All Water Utility Expenses</b>			
<b>Current Year Budget</b>			
# of Current Positions in Budget	179		
# of Vacant Current Positions	22	Current Salaries & Wages	\$14,111,000.00
		Current Water Utility Expenses	\$20,255,115.00
		Current Other Water Utility Expenses	\$17,163,040.00
			<b>\$51,529,155.00</b>
<b>Planning Year Budget</b>			
# of Planning Year Positions	218	Planning Year Salaries & Wages	\$16,410,812.00
# of New Planning Year Positions	39	Planning Year Water Utility Expenses	\$39,006,848.00
		Planning Year Other Water Utility Expenses	\$21,163,040.00
			<b>\$76,580,700.00</b>

**Table 2 - Staffing Summary**

<b>Division</b>	<b># of Current Positions</b>	<b># of Vacant Current Positions</b>	<b># of Planning Year Positions</b>	<b># of New Planning Year Positions</b>
3000 Water Finance Office (in Finance Department)	5	0	5	0
5501 Director's Office	3	0	4	1
5502 Administration Division	52	11	49	2
5503 Communications & Public Outreach Office	0	0	9	4
5504 Water Distribution Division	70	5	74	4
5505 Engineering Division	8	2	15	7
5506 Water Treatment Division	41	4	53	12
5507 Planning & Compliance Division	0	0	9	9
	<b>179</b>	<b>22</b>	<b>218</b>	<b>39</b>



Table 3 - Capital Improvement Plan Summary

Summary of Proposed Water Utility 10-Year Capital Improvement Plan for 2024 - 2033											
Project Categories	Prior Year Funds	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
Subtotal for Water Distribution	4,263,380	15,111,020	15,800,000	6,600,000	6,600,000	6,600,000	6,600,000	6,600,000	6,600,000	6,600,000	6,600,000
Subtotal for Water Treatment	5,443,270	80,850,000	36,900,000	3,500,000	43,500,000	3,100,000	500,000	500,000	900,000	500,000	500,000
Subtotal for Engineering & Administration	66,813,981	29,450,000	44,450,000	26,000,000	25,700,000	28,000,000	25,700,000	25,000,000	25,700,000	0	700,000
Subtotal for Water Vehicles	0	1,760,000	0	865,000	0	1,490,000	0	7,890,000	0	2,860,000	0
<b>Total Annual Water Capital Program</b>	<b>76,520,630</b>	<b>127,171,020</b>	<b>97,150,000</b>	<b>36,965,000</b>	<b>75,800,000</b>	<b>39,190,000</b>	<b>32,800,000</b>	<b>39,990,000</b>	<b>33,200,000</b>	<b>9,960,000</b>	<b>7,800,000</b>

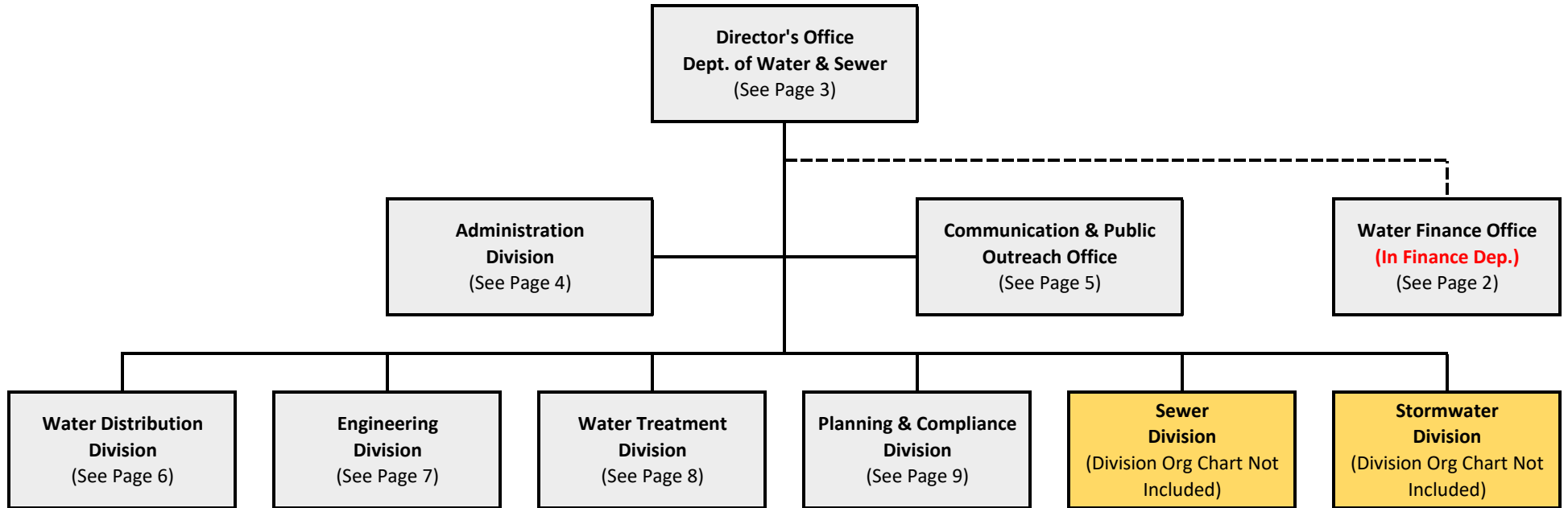
  

Funding Breakdown - Prior Year Funds and 10-Year Funding				Funding Breakdown - Prior Year Funds, Funding in Years 1 - 2, Funding in Years 3 - 10				
Project Categories	Prior Year Funds (A)	10-Year Funding Sub-Total (B)	CIP Total Funding (A + B)	Project Categories	Prior Year Funds (A)	Funding Needed in Years 1 & 2 (C)	Funding Needed in Years 3 - 10 (D)	CIP Total Funding (A + C + D)
Subtotal for Water Distribution	4,263,380	83,711,020	87,974,400	Subtotal for Water Distribution	4,263,380	30,911,020	52,800,000	87,974,400
Subtotal for Water Treatment	5,443,270	170,750,000	176,193,270	Subtotal for Water Treatment	5,443,270	117,750,000	53,000,000	176,193,270
Subtotal for Engineering & Administration	66,813,981	230,700,000	297,513,981	Subtotal for Engineering & Administration	66,813,981	73,900,000	156,800,000	297,513,981
Subtotal for Water Vehicles	0	14,865,000	14,865,000	Subtotal for Water Vehicles	0	1,760,000	13,105,000	14,865,000
<b>Total</b>	<b>76,520,630</b>	<b>500,026,020</b>	<b>576,546,650</b>	<b>Total</b>	<b>76,520,630</b>	<b>224,321,020</b>	<b>275,705,000</b>	<b>576,546,650</b>

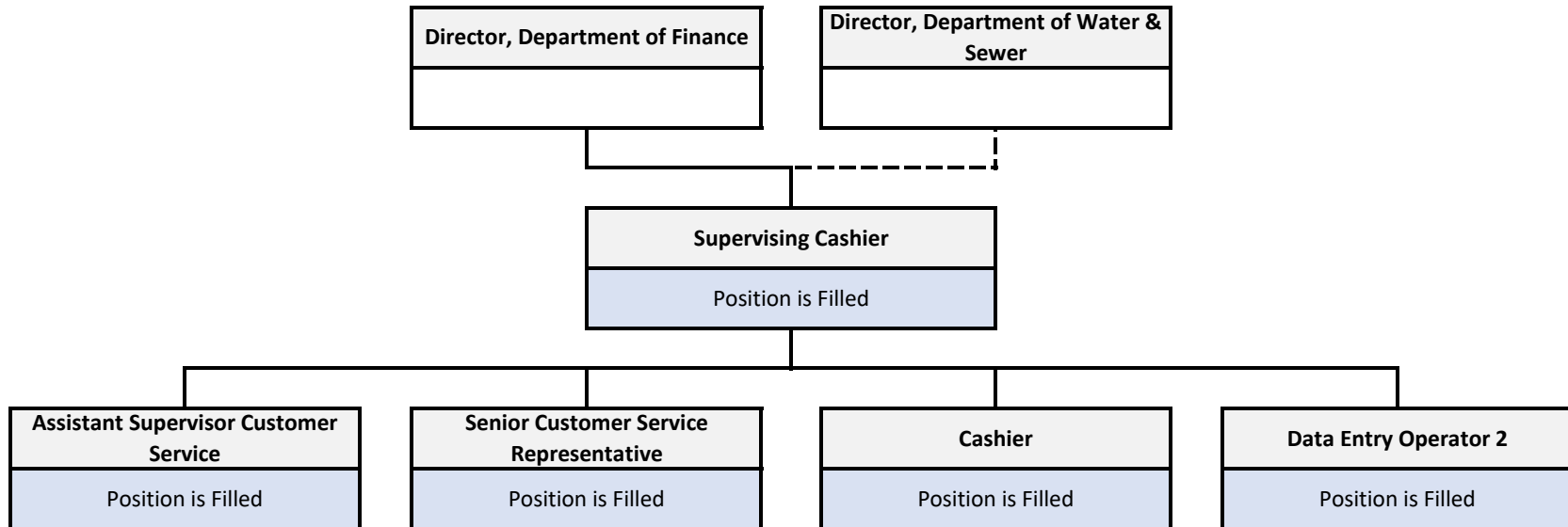
## **6 Appendices**

- A. Organization Charts for Trenton Water Works – 9 pages
- B. Planning Budget – Personnel Expenses Detail – 5 pages
- C. Planning Budget – Water Utility Expenses Detail – 9 pages
- D. 10-Year Capital Improvement Plan (2024 through 2033) – 4 pages

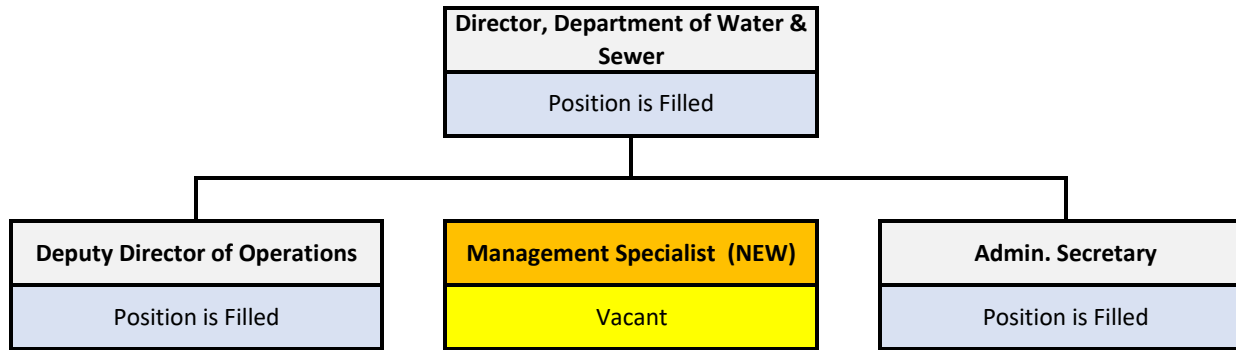
# Department of Water & Sewer - Organizational Charts



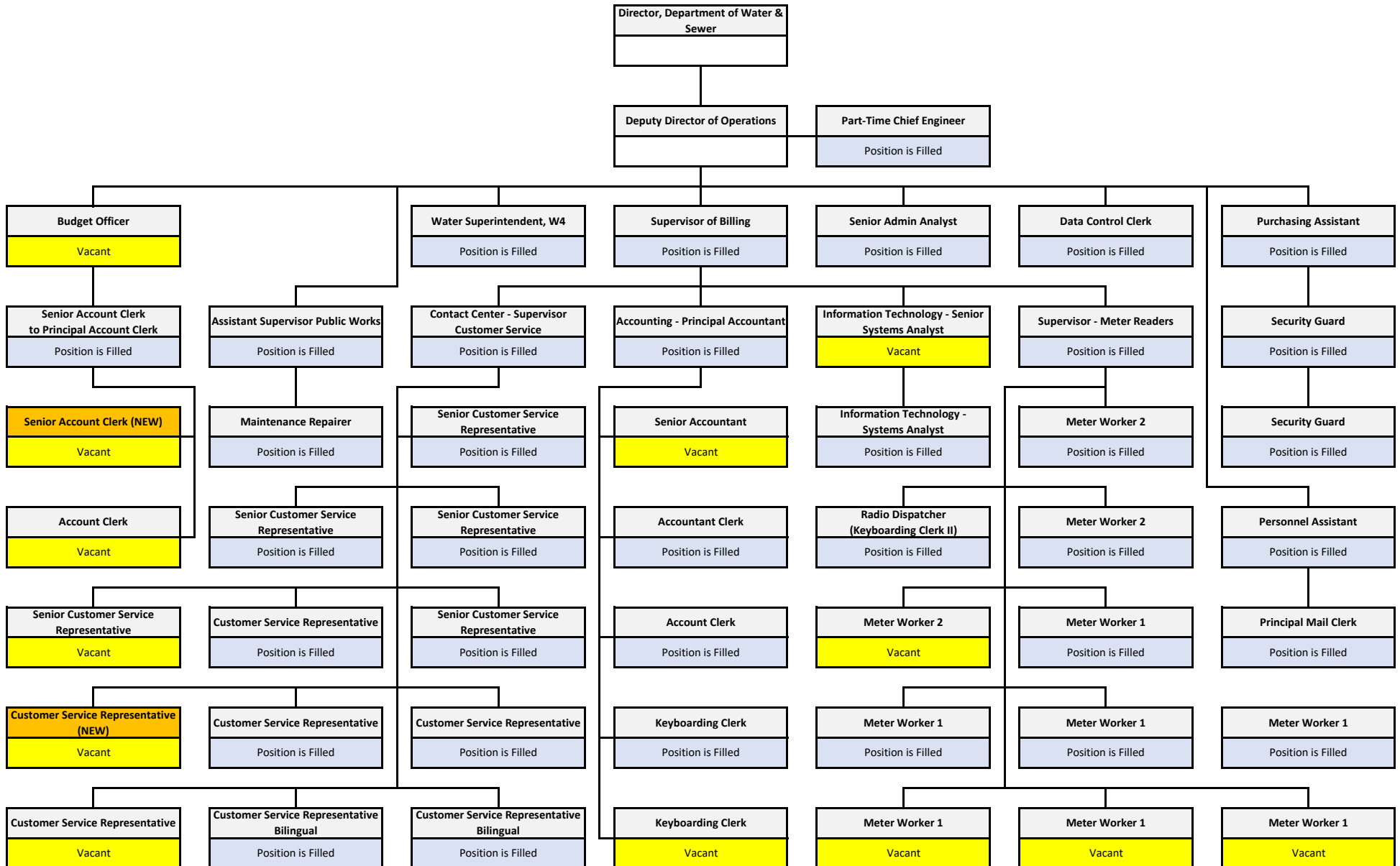
# Water Finance Office - Water Utility Organizational Chart



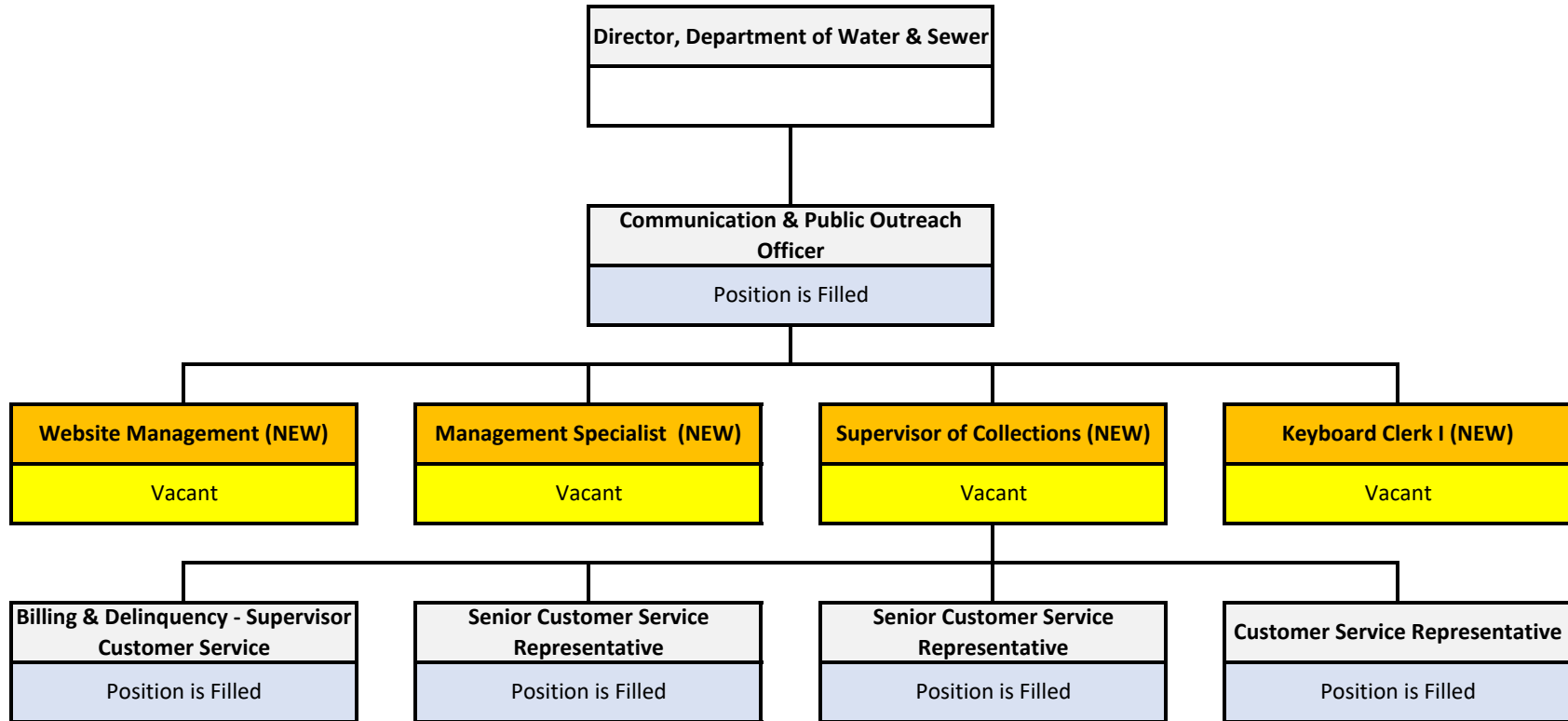
## Director's Office - Water Utility Organizational Chart



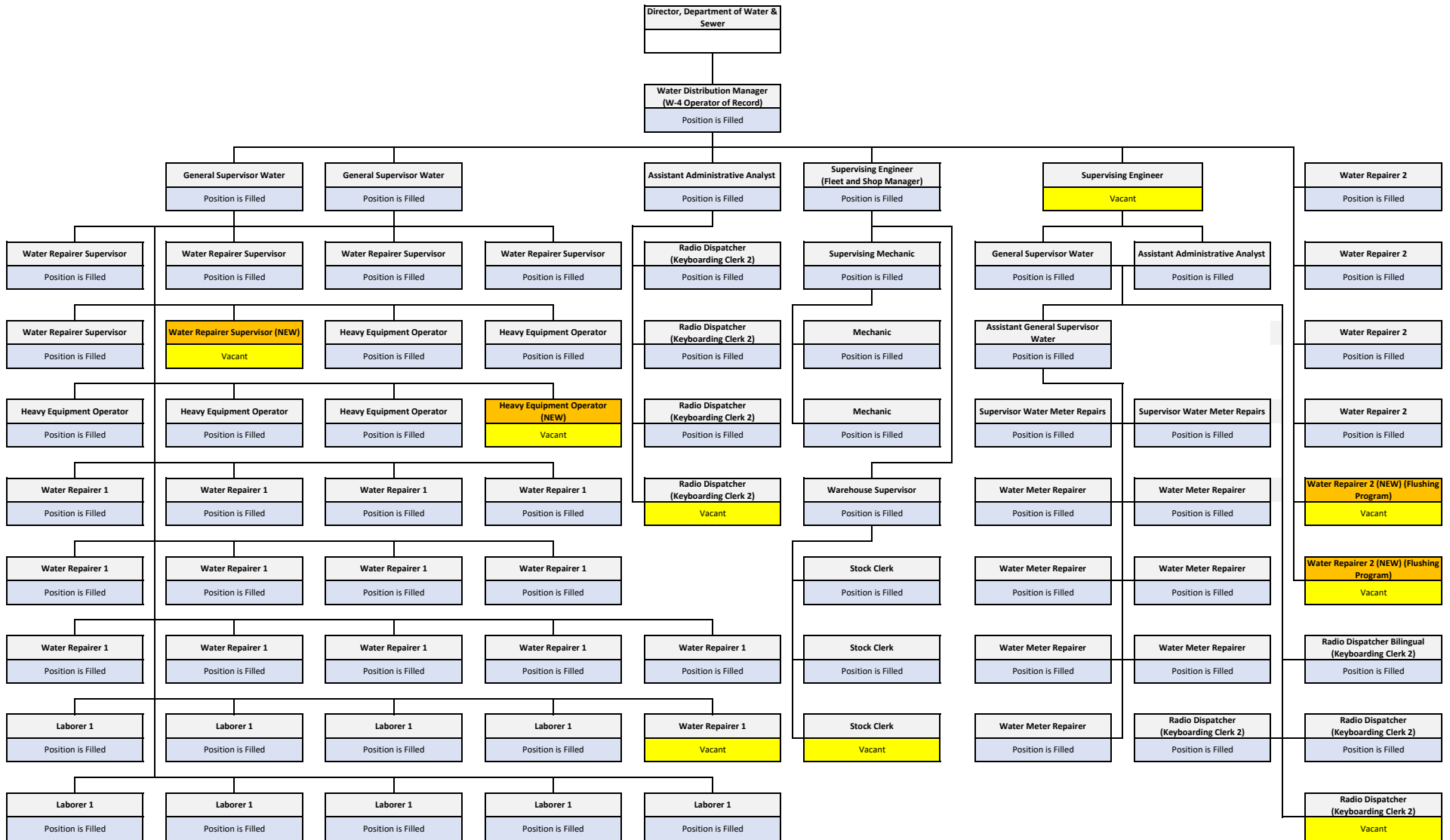
### Administration Division - Water Utility Organizational Chart



## Communication & Public Outreach Office - Water Utility Organizational Chart

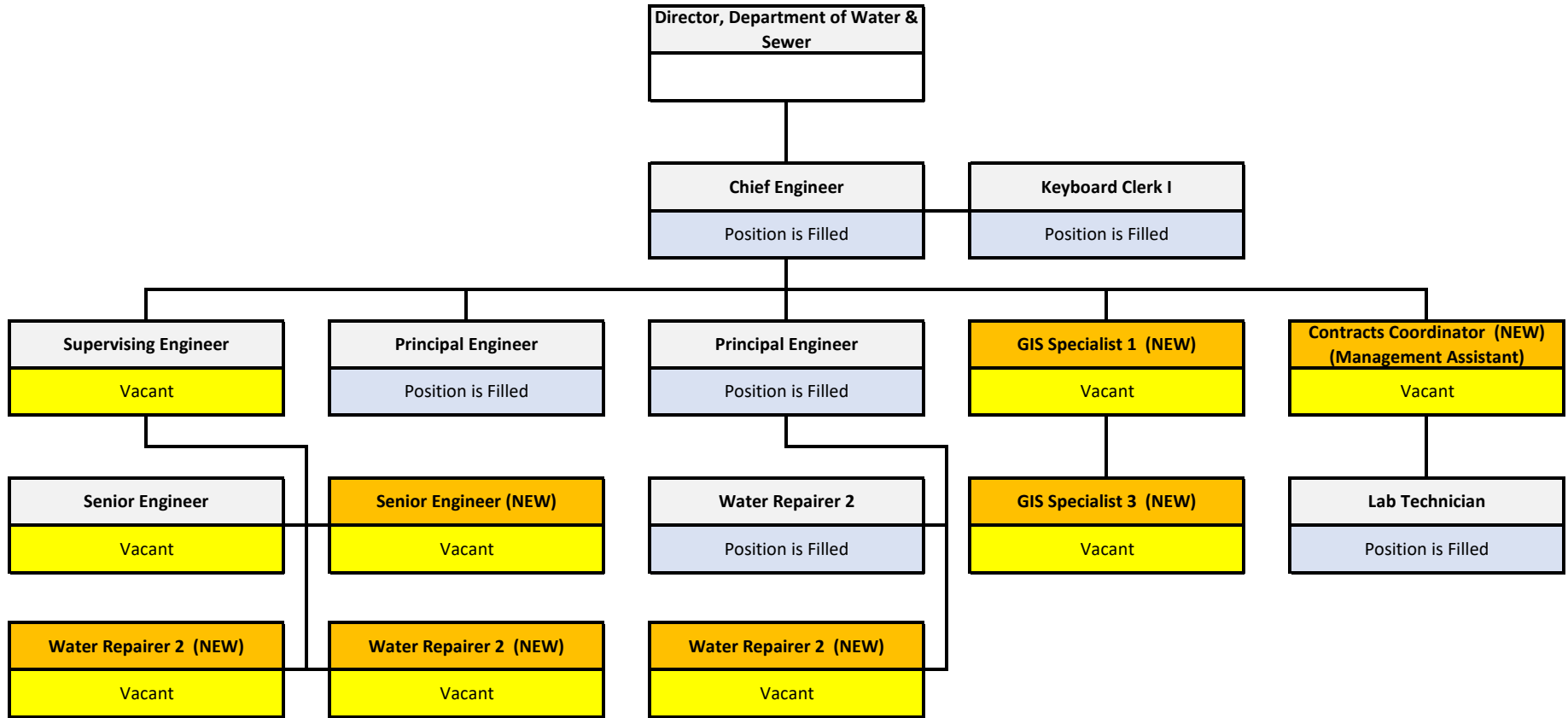


### Water Distribution Division - Water Utility Organizational Chart

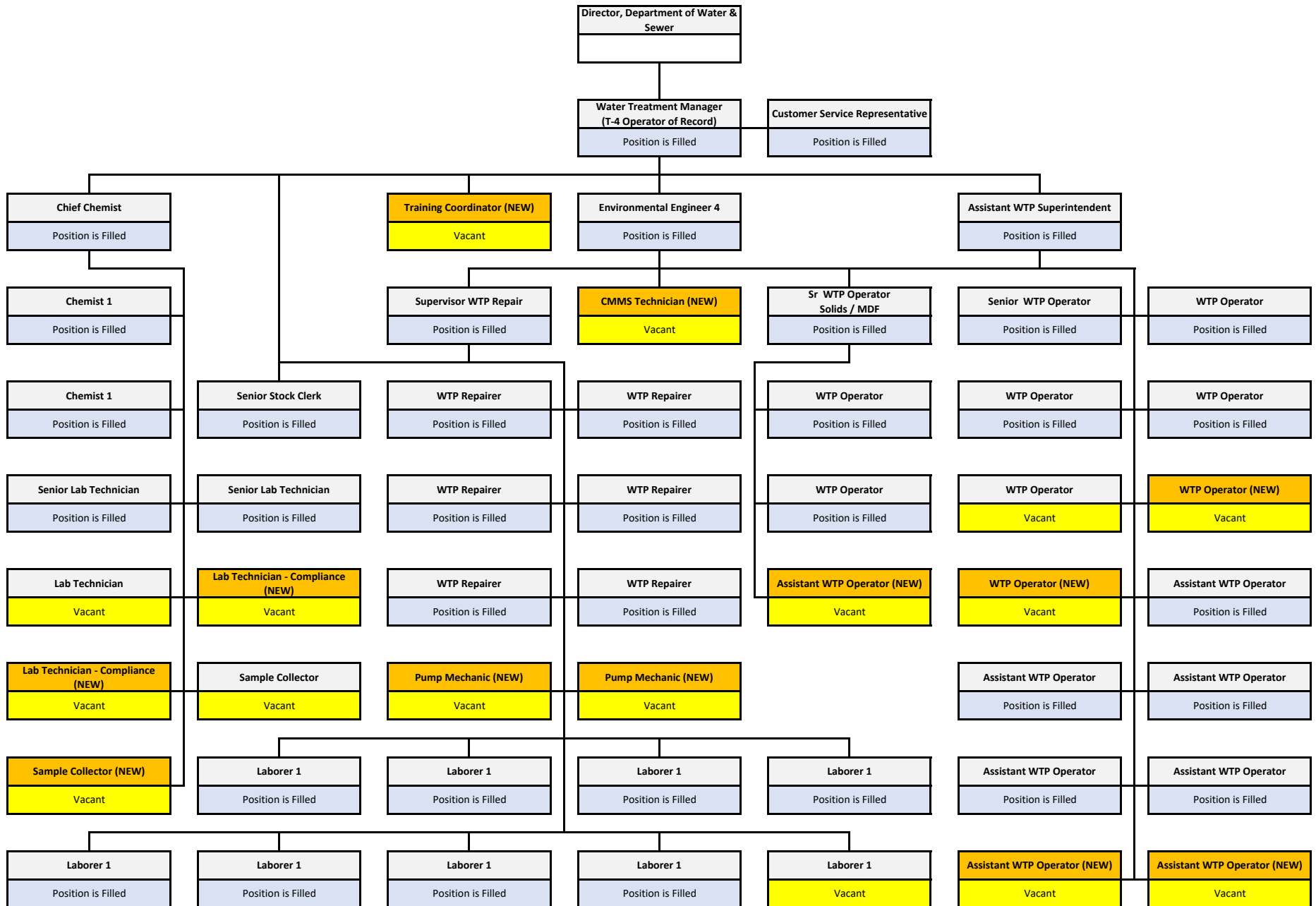




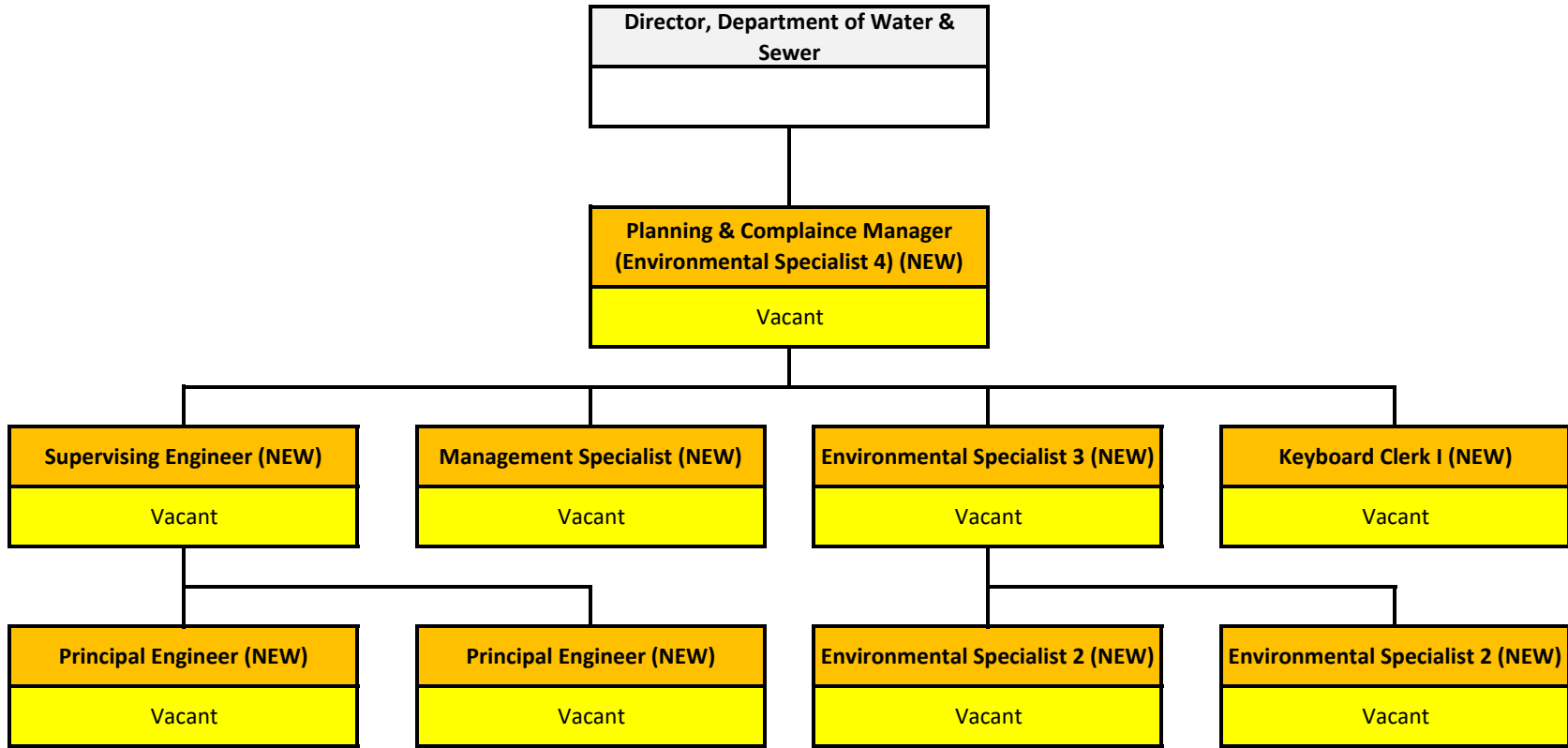
## Engineering Division - Water Utility Organizational Chart



## Water Treatment Division - Water Utility Organizational Chart



## Planning & Compliance Division - Water Utility Organizational Chart



	Title	Salary Range	2024 Band		First Name	Last Name	2024 Hourly Rate	CY 2024 Budget
			Min	Max				
<b>3000 - Water Finance</b>								
C	DATA ENTRY OPERATOR 2	13	44,919	56,879	POSITION IS FILLED		24.6808	37,432.50
C	CASHIER	17	49,088	62,774	POSITION IS FILLED		35.5104	65,933.00
C	SR CUSTOMER SERV REP	17	49,088	62,774	POSITION IS FILLED		34.4912	69,994.00
C	SUPERVISING CASHIER	32	56,789	78,254	POSITION IS FILLED		42.1533	84,284.25
C	ASST SUPERVISOR CUSTOMER SERVICE	28	53,896	69,667	POSITION IS FILLED		38.2786	76,286.00
							Base Salaries	335,000.00
							Overtime	5,000.00
							Shift Differential	0.00
							Standby Pay	0.00
							Promotions	0.00
							Subtotal - Current Salaries & Wages	340,000.00
							Subtotal - New Salaries & Wages	0.00
							Total - Salaries and Wages for 3000 - Water Finance	340,000.00
<b>5501 - Director's Office</b>								
C	MUNICIPAL DEPARTMENT HEAD	DIR	131,844	131,844	POSITION IS FILLED		73.8907	134,981.00
C	SUPERVISING EMPLOYMENT SPECIALIST	2281-6	85,468	117,689	POSITION IS FILLED		61.63	109,980.50
C	ADMIN SECRETARY BILINGUAL	ADM SCY	49,887	64,872	POSITION IS FILLED		37.0571	66,134.00
N	MANAGEMENT SPECIALIST	45	67,186	94,675	NEW - VACANT		Assume Min	67,186.00
							Base Salaries	312,000.00
							Overtime	0.00
							Shift Differential	0.00
							Standby Pay	0.00
							Promotions	0.00
							Subtotal - Current Salaries & Wages	312,000.00
							Subtotal - New Salaries & Wages	67,186.00
							Total - Salaries and Wages for 5501 - Director's Office	379,186.00
<b>5502 - Administration Division</b>								
C	CHIEF ENGINEER	2281-1	123,206	168,813	POSITION IS FILLED		82.1956	100,135.00
C	WATER SUPERINTENDENT	2281-6	85,468	117,689	POSITION IS FILLED		64.5154	131,934.17
C	SUPERVISOR BILLING AND COLLECTING	2281-6	85,468	117,689	POSITION IS FILLED		54.4192	105,617.67
C	SENIOR ADMIN. ANALYST	2281-6	85,468	117,689	POSITION IS FILLED		58.7456	116,251.33
C	DATA CONTROL CLERK	13	44,919	56,879	POSITION IS FILLED		27.7429	50,163.33
C	PURCHASING ASSITANT	28	53,896	69,667	POSITION IS FILLED		32.6907	58,530.00
C	SECURITY GUARD-previous in CM	13	44,919	56,879	POSITION IS FILLED		27.3457	57,799.00
C	SECURITY GUARD new hire	9	41,332	51,772	POSITION IS FILLED		23.6053	48,634.33
C	MESSENGR	9	41,332	51,772	POSITION IS FILLED		24.8904	56,885.00
C	PERSONNEL AIDE	46	67,394	88,255	POSITION IS FILLED		38.3978	69,646.50
C	ASST. SUPERVISOR PUBLIC WORKS	2281-13	69,259	95,153	POSITION IS FILLED		53.3275	108,218.00
C	MAINTENANCE REPAIRER	13	44,919	56,879	POSITION IS FILLED		25.6135	52,968.00
C	BUDGET OFFICER	DIV DIR	86,811	119,716	VACANT		67.2527	61,200.00
C	SENIOR ACCOUNT CLERK	13	44,919	56,879	POSITION IS FILLED		31.2522	58,554.00
N	SENIOR ACCOUNT CLERK	13	44,919	56,879	NEW - VACANT		Assume Min	44,919.00
C	ACCOUNT CLERK	9	41,332	51,772	VACANT		25.3571	45,949.50
C	SUPERVISOR CUSTOMER SERVICE	2281-17	62,804	86,224	POSITION IS FILLED		39.8687	77,974.75
C	SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	POSITION IS FILLED		34.4912	64,374.00
C	SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	POSITION IS FILLED		34.4912	69,994.00
C	SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	POSITION IS FILLED		31.3857	56,650.67
C	SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	POSITION IS FILLED		28.5077	50,956.00
C	SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	VACANT		27.8549	25,348.00
C	CUSTOMER SERVICE REP	13	44,919	56,879	POSITION IS FILLED		26.2115	46,891.83
C	CUSTOMER SERVICE REP	13	44,919	56,879	POSITION IS FILLED		26.9775	48,053.50
C	CUSTOMER SERVICE REP	13	44,919	56,879	POSITION IS FILLED		26.9775	48,053.50
N	CUSTOMER SERVICE REP	13	44,919	56,879	NEW - VACANT		Assume Min	44,919.00
C	CUSTOMER SERVICE REP BILINGUAL	13	44,919	56,879	POSITION IS FILLED		26.2115	46,775.67
C	CUSTOMER SERVICE REP BILINGUAL	13	44,919	56,879	POSITION IS FILLED		28.5077	50,608.00
C	CUSTOMER SERVICE REP BILINGUAL	13	44,919	56,879	VACANT		25.4456	23,155.50
C	PRINCIPAL ACCOUNTANT	45	67,186	94,675	POSITION IS FILLED		46.9907	87,423.00
C	SENIOR ACCOUNTANT	39	61,910	85,523	VACANT		41.9802	38,202.00
C	ACCOUNT CLERK	9	41,332	51,772	POSITION IS FILLED		26.6813	48,356.00
C	ACCOUNT CLERK	9	41,332	51,772	POSITION IS FILLED		24.6962	44,242.92
C	KEYBOARDING CLERK 1	9	41,332	51,772	POSITION IS FILLED		24.0330	43,439.50

Title	Salary Range	2024 Band		First Name	Last Name	2024 Hourly Rate	CY 2024
		Min	Max				Budget
C KEYBOARDING CLERK 1	9	41,332	51,772	VACANT		24.0330	43,439.50
C SYSTEM ANALYST	44	65,947	86,822	POSITION IS FILLED		27.7429	50,375.92
C SENIOR SYSTEMS ANALYST	10	77,876	106,948	VACANT		58.7626	118,713.00
C SUPERVISOR - METER READERS	31	55,651	72,213	POSITION IS FILLED		31.2284	72,101.00
C METER WORKER 2	20	50,632	64,955	POSITION IS FILLED		31.2284	64,899.50
C METER WORKER 2	20	50,632	64,955	POSITION IS FILLED		31.2284	66,555.00
C METER WORKER 2	20	50,632	64,955	VACANT		25.15	26,158.00
C RADIO DISP/KEYBOARDCLERK 2	16	48,346	61,652	POSITION IS FILLED		30.8478	56,183.00
C METER WORKER 1	15	47,653	60,738	POSITION IS FILLED		26.5938	55,149.00
C METER WORKER 1	15	47,653	60,738	POSITION IS FILLED		25.8572	53,655.33
C METER WORKER 1	15	47,653	60,738	POSITION IS FILLED		25.8572	53,655.33
C METER WORKER 1	15	47,653	60,738	POSITION IS FILLED		29.2010	60,645.50
C METER WORKER 1	15	47,653	60,738	VACANT		23.6466	24,592.50
C METER WORKER 1	15	47,653	60,738	VACANT		23.6466	24,592.50
C METER WORKER 1	15	47,653	60,738	VACANT		28.6043	29,766.50
						Base Salaries	2,794,000.00
						Overtime	334,000.00
						Shift Differential	0.00
						Standby Pay	0.00
						Promotions	30,000.00
						<b>Subtotal - Current Salaries &amp; Wages (includes Current from 5503 below)</b>	<b>3,492,000.00</b>
						<b>Subtotal - New Salaries &amp; Wages</b>	<b>89,838.00</b>
						<b>Total - Salaries and Wages for 5502 - Administration Division</b>	<b>3,247,838.00</b>
<b>5503 - Communications &amp; Public Outreach Office</b>							
C Management Specialist	45	67,186	94,675	POSITION IS FILLED		49.9995	89,431.00
C SUPERVISOR CUSTOMER SERVICE	2281-17	62,804	86,224	POSITION IS FILLED		40.9253	79,992.17
C SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	POSITION IS FILLED		31.3857	56,918.50
C SENIOR CUSTOMER SERVICE REP	17	49,088	62,774	POSITION IS FILLED		31.3857	56,650.67
C CUSTOMER SERVICE REP	13	44,919	56,879	POSITION IS FILLED		27.7429	50,375.92
N KEYBOARDING CLERK 1	9	41,332	51,772	NEW - VACANT		Assume Min	41,332.00
N SUPERVISOR COLLECTIONS	2281-6	85,468	117,689	NEW - VACANT		Assume Min	85,468.00
N MANAGEMENT SPECIALIST	45	67,186	94,675	NEW - VACANT		Assume Min	67,186.00
N WEBSITE MANAGEMENT	45	67,186	94,675	NEW - VACANT		Assume Min	67,186.00
						Base Salaries	334,000.00
						Overtime	0.00
						Shift Differential	0.00
						Standby Pay	0.00
						Promotions	0.00
						<b>Subtotal - Current Salaries &amp; Wages (included in 5502 above)</b>	<b>0.00</b>
						<b>Subtotal - New Salaries &amp; Wages</b>	<b>261,172.00</b>
						<b>Total - Salaries and Wages for 5503 - Communications &amp; Public Outreach Office</b>	<b>595,172.00</b>
<b>5504 - Water Distribution Division</b>							
C GEO INFO SYST SPEC 3	31	55,651	72,213	POSITION IS FILLED		51.6407	101,720.00
C GENERAL SUPERVISOR WATER	2281-17	62,804	86,224	POSITION IS FILLED		42.2827	96,304.67
C GENERAL SUPERVISOR WATER	2281-17	76,189	104,863	POSITION IS FILLED		35.8096	78,402.00
C ASSITANT ADMINISTRATIVE ANALYST	36	59,466	77,645	POSITION IS FILLED		37.4346	74,375.67
C ACCOUNT CLERK	9	41,332	51,772	POSITION IS FILLED		27.4209	48,736.00
C RADIO DISP/KEYBOARD CLERK 2	16	48,346	61,652	POSITION IS FILLED		29.1357	52,636.50
C RADIO DISP/KEYBOARD CLERK 2	16	48,346	61,652	POSITION IS FILLED		33.8747	62,420.25
C RADIO DISP/KEYBOARD CLERK 2	16	48,346	61,652	VACANT		29.1357	26,513.50
C SUPERVISING ENGINEER	2281-5	88,364	121,334	POSITION IS FILLED		68.0005	139,494.00
C SUPERVISING MECHANIC	36	59,466	77,645	POSITION IS FILLED		32.7553	68,050.42
C MECHANIC	28	53,896	69,667	POSITION IS FILLED		28.6043	59,391.42
C MECHANIC	28	53,896	69,667	POSITION IS FILLED		28.6043	59,185.83
C WAREHOUSE SUPERVISOR	31	55,651	72,213	POSITION IS FILLED		34.7178	80,518.00
C STOCK CLERK	11	43,658	55,056	POSITION IS FILLED		26.3394	54,563.67
C STOCK CLERK	11	43,658	55,056	POSITION IS FILLED		23.1332	47,894.17
C STOCK CLERK	11	43,658	55,056	VACANT		23.5341	24,475.50
C ASSISTANT ADMINISTRATIVE ANALYST	36	59,466	77,645	POSITION IS FILLED		36.2440	69,861.00
C SUPERVISING ENGINEER	2281-5	88,364	121,334	VACANT		59.0775	107,521.00
C GENERAL SUPERVISOR WATER	2281-17	62,804	86,224	POSITION IS FILLED		40.4332	92,839.00
C ASSISTANT GENERAL SUPERVISOR WATER	2281-17	62,804	86,224	POSITION IS FILLED		39.5082	90,943.67

Title	Salary Range	2024 Band		First Name	Last Name	2024 Hourly Rate	CY 2024 Budget
		Min	Max				
C WATER REPAIRER 2	31	55,651	72,213	POSITION IS FILLED		32.7363	58,463.75
C WATER REPAIRER 2	31	55,651	72,213	POSITION IS FILLED		39.6775	74,254.67
C WATER REPAIRER 2	31	55,651	72,213	POSITION IS FILLED		31.6566	57,184.00
C WATER REPAIRER 2	31	55,651	72,213	POSITION IS FILLED		39.6775	73,558.00
N WATER REPAIRER 2	31	55,651	72,213	NEW - VACANT		Assume Min	55,651.00
N WATER REPAIRER 2	31	55,651	72,213	NEW - VACANT		Assume Min	55,651.00
C RADIO DISPATCH BILINGUAL	16	48,346	61,652	POSITION IS FILLED		29.1357	51,595.17
C RADIO DISP/KEYBOARDCLERK2	16	48,346	61,652	POSITION IS FILLED		27.4209	48,606.00
C RADIO DISP/KEYBOARDCLERK2	16	48,346	61,652	POSITION IS FILLED		33.8747	62,647.50
C RADIO DISP/KEYBOARDCLERK2	16	48,346	61,652	VACANT		29.1357	26,513.50
C SUPERVISOR WATER METER REPAIR	31	55,651	72,213	POSITION IS FILLED		34.7178	74,201.00
C SUPERVISOR WATER METER REPAIR	31	55,651	72,213	POSITION IS FILLED		29.5913	59,948.33
C WATER METER REPAIRER	28	53,896	69,667	POSITION IS FILLED		33.4938	71,134.83
C WATER METER REPAIRER	28	53,896	69,667	POSITION IS FILLED		31.2962	65,720.17
C WATER METER INSPECTOR/METER WORKER 1	28	53,896	69,667	POSITION IS FILLED		28.6043	58,996.75
C WATER METER REPAIRER	28	53,896	69,667	POSITION IS FILLED		28.6043	59,215.83
C WATER METER REPAIRER	28	53,896	69,667	POSITION IS FILLED		30.3986	62,897.00
C WATER METER REPAIRER	28	53,896	69,667	POSITION IS FILLED		28.6043	59,185.83
C WATER METER REPAIRER	28	53,896	69,667	POSITION IS FILLED		26.8087	54,051.50
C WATER REPAIR SUPERVISOR	31	55,651	72,213	POSITION IS FILLED		32.4250	66,823.17
C WATER REPAIR SUPERVISOR	31	55,651	72,213	POSITION IS FILLED		31.4803	64,114.00
C WATER REPAIR SUPERVISOR	31	55,651	72,213	POSITION IS FILLED		31.4803	64,730.25
C WATER REPAIR SUPERVISOR	31	55,651	72,213	POSITION IS FILLED		34.7178	80,157.00
C WATER REPAIR SUPERVISOR	31	55,651	72,213	POSITION IS FILLED		31.4803	65,290.25
N WATER REPAIR SUPERVISOR	31	55,651	72,213	NEW - VACANT		Assume Min	55,651.00
C HEAVY EQUIPMENT OPERATOR	26	52,209	67,240	POSITION IS FILLED		31.6933	66,263.33
C HEAVY EQUIPMENT OPERATOR	26	52,209	67,240	POSITION IS FILLED		29.3654	60,537.33
C HEAVY EQUIPMENT OPERATOR	26	52,209	67,240	POSITION IS FILLED		31.6933	67,111.00
C HEAVY EQUIPMENT OPERATOR	26	52,209	67,240	POSITION IS FILLED		32.3269	74,068.42
C HEAVY EQUIPMENT OPERATOR	26	52,209	67,240	POSITION IS FILLED		32.3269	68,840.00
N HEAVY EQUIPMENT OPERATOR	26	52,209	67,240	NEW - VACANT		Assume Min	52,209.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	54,203.50
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	54,033.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	54,173.50
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	55,458.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	55,588.50
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		28.3947	58,970.58
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	55,408.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	54,705.50
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	54,043.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		26.7736	54,886.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		25.9630	53,771.83
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		25.1519	51,925.00
C WATER REPAIRER 1	20	50,632	64,955	POSITION IS FILLED		24.4149	50,580.67
C WATER REPAIRER 1	20	50,632	64,955	VACANT		26.7736	27,894.50
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		23.7736	49,005.00
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		23.1332	46,810.00
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		25.0563	52,045.83
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		25.0563	51,894.67
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		23.7736	49,045.00
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		25.6981	53,138.25
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		25.6981	52,602.00
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		23.1332	46,810.00
C LABORER 1	7	46,780	58,390	POSITION IS FILLED		23.1332	46,810.00
						Base Salaries	4,316,000.00
						Overtime	904,000.00
						Shift Differential	1,000.00
						Standby Pay	254,000.00
						Promotions	23,000.00
						Subtotal - Current Salaries & Wages	5,498,000.00
						Subtotal - New Salaries & Wages	219,162.00
						Total - Salaries and Wages for 5504 - Water Distribution Division	5,717,162.00

Title	Salary Range	2024 Band		First Name	Last Name	2024 Hourly Rate	CY 2024
		Min	Max				Budget
<b>5505 - Engineering Division</b>							
C	CHIEF ENGINEER	2281-1	123,206	165,503	POSITION IS FILLED	66.5132	120,299.00
C	KEYBOARDING CLERK 1	9	41,332	51,772	POSITION IS FILLED	28.4462	51,685.75
C	SUPERVISING ENGINEER	2281-5	88,364	121,334	VACANT	66.5132	120,750.00
C	PRINCIPAL ENGINEER	2281-11	76,189	104,863	POSITION IS FILLED	52.3429	94,204.67
C	PRINCIPAL ENGINEER	2281-11	76,189	104,863	POSITION IS FILLED	44.6698	79,207.17
C	WATER REPAIRER 2	31	55,651	72,213	POSITION IS FILLED	38.8995	70,921.00
C	LABORATORY TECHNICIAN WATER AN	15	47,653	60,738	POSITION IS FILLED	27.3308	56,042.75
C	SENIOR ENGINEER	44	65,947	86,822	VACANT	78.0577	71,032.50
N	SENIOR ENGINEER	44	65,947	86,822	NEW - VACANT	Assume Min	65,947.00
N	WATER REPAIRER 2	31	55,651	72,213	NEW - VACANT	Assume Min	55,651.00
N	WATER REPAIRER 2	31	55,651	72,213	NEW - VACANT	Assume Min	55,651.00
N	WATER REPAIRER 2	31	55,651	72,213	NEW - VACANT	Assume Min	55,651.00
N	GIS Specialist 1	45	67,186	94,675	NEW - VACANT	Assume Min	67,186.00
N	GIS Specialist 3	31	55,651	72,213	NEW - VACANT	Assume Min	55,651.00
N	Management Assistant as Contracts Coordinator	45	67,186	94,675	NEW - VACANT	Assume Min	67,186.00
						Base Salaries	665,000.00
						Overtime	105,000.00
						Shift Differential	0.00
						Standby Pay	90,000.00
						Promotions	0.00
						Subtotal - Current Salaries & Wages	860,000.00
						Subtotal - New Salaries & Wages	422,923.00
						Total - Salaries and Wages for 5505 - Engineering Division	1,282,923.00
<b>5506 - Water Treatment Division</b>							
C	WATER TREATMENT PLANT SUPERINTENDENT	2281-2	95,403	131,036	POSITION IS FILLED	73.4379	146,047.75
C	CUSTOMER SERVICE REP	13	44,919	56,879	POSITION IS FILLED	26.9775	48,906.67
C	ASSISTANT WATER TREATMENT PLANT SUPERINTENDENT	2281-10	76,349	104,851	POSITION IS FILLED	54.8824	104,741.00
C	ENVIRONMENTAL ENGINEER 3	2281-11	76,189	104,863	POSITION IS FILLED	53.9516	98,555.00
C	CHIEF CHEMIST WATER ANALYSIS	39	61,910	85,523	POSITION IS FILLED	58.7456	108,462.00
N	TRAINING COORDINATOR	2281-17	62,804	86,224	NEW - VACANT	Assume Min	62,804.00
C	SUPERVISOR WATER TREATMENT PLANT REPAIR	35	57,518	74,825	POSITION IS FILLED	28.6418	59,252.17
N	CMMS TECHNICIAN	44	65,947	86,822	NEW - VACANT	Assume Min	65,947.00
C	STOCK CLERK	11	43,658	55,056	POSITION IS FILLED	24.2750	50,425.92
C	CHEMIST 1	39	61,910	85,523	POSITION IS FILLED	38.7940	69,446.67
C	CHEMIST 1	39	61,910	85,523	POSITION IS FILLED	38.7940	67,705.00
C	SR LABORATORY TECH WATER ANALYSIS	25	52,359	71,985	POSITION IS FILLED	34.6082	71,533.00
C	SR LABORATORY TECH WATER ANALYSIS	25	52,359	71,985	POSITION IS FILLED	24.3837	49,588.25
C	LABORATORY TECH WATER ANALYSIS	15	47,653	60,738	VACANT	28.6409	29,821.50
N	LABORATORY TECH WATER ANALYSIS	15	47,653	60,738	NEW - VACANT	Assume Min	47,653.00
N	LABORATORY TECH WATER ANALYSIS	15	47,653	60,738	NEW - VACANT	Assume Min	47,653.00
C	WATER SAMPLE COLLECTOR	12	43,833	55,750	VACANT	23.08	24,006.50
N	WATER SAMPLE COLLECTOR	12	43,833	55,750	NEW - VACANT	Assume Min	43,833.00
C	WATER TRTMNT PLANT REPAIRER	28	53,896	69,667	POSITION IS FILLED	31.2962	64,811.33
C	WATER TRTMNT PLANT REPAIRER	28	53,896	69,667	POSITION IS FILLED	33.4938	77,371.00
C	WATER TRTMNT PLANT REPAIRER	28	53,896	69,667	POSITION IS FILLED	28.6043	58,282.33
C	WATER TRTMNT PLANT REPAIRER	28	53,896	69,667	POSITION IS FILLED	28.6043	57,805.58
C	WATER TRTMNT PLANT REPAIRER	28	53,896	69,667	POSITION IS FILLED	28.6043	58,749.08
C	WATER TRTMNT PLANT REPAIRER	28	53,896	69,667	POSITION IS FILLED	28.6043	59,225.83
N	PUMP MECHANIC	28	53,896	69,667	NEW - VACANT	Assume Min	53,896.00
N	PUMP MECHANIC	28	53,896	69,667	NEW - VACANT	Assume Min	53,896.00
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	25.6981	52,278.25
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	25.6981	53,067.00
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	25.6981	52,985.75
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	24.4149	50,156.00
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	23.1332	47,954.17
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	23.1332	47,924.17
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	23.1332	47,701.33
C	LABORER 1	7	46,780	58,390	POSITION IS FILLED	23.1332	47,559.92
C	LABORER 1	7	46,780	58,390	VACANT	23.1332	24,088.50
C	SENIOR WATER TREATMENT PLANT OPER	27	52,900	67,887	POSITION IS FILLED	29.6731	61,595.83
C	ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED	26.2524	54,600.83
C	ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED	29.9361	61,736.00
N	ASST WATER TREATMENT PLNT OP	14	46,245	58,752	NEW - VACANT	Assume Min	46,245.00

Title	Salary Range	2024 Band		First Name	Last Name	2024 Hourly Rate	CY 2024
		Min	Max				Budget
C SENIOR WATER TREATMENT PLANT OPER	27	52,900	67,887	POSITION IS FILLED		28.8260	60,744.00
C WATER TREATMENT PLNT OP	19	49,772	63,513	POSITION IS FILLED		27.0269	56,047.50
C WATER TREATMENT PLNT OP	19	49,772	63,513	POSITION IS FILLED		25.4784	51,485.00
C WATER TREATMENT PLNT OP	19	49,772	63,513	POSITION IS FILLED		27.0269	56,161.75
C WATER TREATMENT PLNT OP	19	49,772	63,513	VACANT		26.2524	27,387.50
N WATER TREATMENT PLNT OP	19	49,772	63,513	NEW - VACANT		Assume Min	49,772.00
N WATER TREATMENT PLNT OP	19	49,772	63,513	NEW - VACANT		Assume Min	49,772.00
C ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED		22.9361	47,645.17
C ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED		25.7457	53,429.25
C ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED		22.9361	47,401.50
C ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED		24.3394	49,884.92
C ASST WATER TREATMENT PLNT OP	14	46,245	58,752	POSITION IS FILLED		25.0433	51,082.00
N ASST WATER TREATMENT PLNT OP	14	46,245	58,752	NEW - VACANT		Assume Min	46,245.00
N ASST WATER TREATMENT PLNT OP	14	46,245	58,752	NEW - VACANT		Assume Min	46,245.00
						Base Salaries	2,408,000.00
						Overtime	877,000.00
						Shift Differential	24,000.00
						Standby Pay	280,000.00
						Promotions	20,000.00
						Subtotal - Current Salaries & Wages	3,609,000.00
						Subtotal - New Salaries & Wages	613,961.00
						Total - Salaries and Wages for 5506 - Water Treatment Division	4,222,961.00
<b>5507 - Planning &amp; Compliance Division</b>							
N ENVIRONMENTAL SPECIALIST 4	2281-2	95,403	131,036	NEW - VACANT		Assume Min	95,403.00
N SUPERVISING ENGINEER	2281-5	88,364	121,334	NEW - VACANT		Assume Min	88,364.00
N MANAGEMENT SPECIALIST	45	67,186	94,675	NEW - VACANT		Assume Min	67,186.00
N ENVIRONMENTAL SPECIALIST 3	2281-11	76,189	104,863	NEW - VACANT		Assume Min	76,189.00
N KEYBOARDING CLERK 1	9	41,332	51,772	NEW - VACANT		Assume Min	41,332.00
N PRINCIPAL ENGINEER	2281-11	76,189	104,863	NEW - VACANT		Assume Min	76,189.00
N PRINCIPAL ENGINEER	2281-11	76,189	104,863	NEW - VACANT		Assume Min	76,189.00
N ENVIRONMENTAL SPECIALIST 2	25	52,359	71,985	NEW - VACANT		Assume Min	52,359.00
N ENVIRONMENTAL SPECIALIST 2	25	52,359	71,985	NEW - VACANT		Assume Min	52,359.00
						Base Salaries	0.00
						Overtime	0.00
						Shift Differential	0.00
						Standby Pay	0.00
						Promotions	0.00
						Subtotal - Current Salaries & Wages	0.00
						Subtotal - New Salaries & Wages	625,570.00
						Total - Salaries and Wages for 5507 - Planning & Compliance Division	625,570.00
						<b>Total - Current Base Salaries</b>	11,164,000.00
						<b>Overtime</b>	2,225,000.00
						<b>Shift Differential</b>	25,000.00
						<b>Standby Pay</b>	624,000.00
						<b>Promotions</b>	73,000.00
						Subtotal - Current Salaries & Wages	14,111,000.00
						Subtotal - New Salaries & Wages	2,299,812.00
						Total - Salaries and Wages	16,410,812.00



UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
<b>Water Utility Expenses by Division / Office</b>				
<b>3000 - Water Finance</b>				
3000	2-05- -30-3000-866-	MISCELLANEOUS	Current Expense	50,000
3000	2-05- -30-3000-899-	OUTSIDE SERVICES	Current Expense	50,000
3000	4-05- -30-3000-869-	INSURANCE	Current Expense	3,259,813
			Subtotal - Current Expenses	3,359,813
			Subtotal - New Expenses	0
			Total for 3000 - Water Finance	3,359,813
<b>5501 - Director's Office</b>				
5501	2-05- -55-5501-801-	PURCHASE OF WATER-SOURCE OF SUPPLY	Current Expense	25,000
5501	2-05- -55-5501-801-001	PURCHASE OF WATER-EXCESS DIVERSION CHARGES NJDEP	Current Expense	5,000
5501	4-05- -55-5506-802-001	NJDEP PERMIT FEE-WATER ALLOCATION PERMIT	Current Expense	23,500
5501	2-05- -55-5501-899-	PROFESSIONAL SERVICES-OUTSIDE SERVICES	Current Expense	120,000
5501	4-05- -55-5501-899-	ACCOUNTING-OUTSIDE SERVICES	Current Expense	60,000
5501	2-05- -55-5501-899-013	CITY CLERK CONTRIBUTION-OUTSIDE SERVICES	Current Expense	107,972
5501	2-05- -55-5501-899-014	ADMINISTRATION CONTRIBUTION-OUTSIDE SERVICES	Current Expense	220,266
5501	2-05- -55-5501-899-015	PURCHASING CONTRIBUTION-OUTSIDE SERVICES	Current Expense	39,117
5501	2-05- -55-5501-899-016	LAW CONTRIBUTION-OUTSIDE SERVICES	Current Expense	303,000
5501	2-05- -55-5501-899-017	BILL SERV FACILITY MNGT CONTRIBUTION-OUTSIDE SERVICES	Current Expense	323,700
5501	2-05- -55-5501-899-018	ADMIN INSURANCE CONTRIB-OUTSIDE SERVICES	Current Expense	33,495
5501	2-05- -55-5501-899-019	DATA PROCESS PERSONNEL CONTRIBUTION-OUTSIDE SERVICES	Current Expense	71,946
5501	2-05- -55-5501-899-020	MAYOR CONTRIBUTION-OUTSIDE SERVICES	Current Expense	125,000
5501	2-05- -55-5501-899-021	FIRE DEPT CONTRIBUTION-OUTSIDE SERVICES	Current Expense	300,000
			Subtotal - Current Expenses	1,757,996
			Subtotal - New Expenses	0
			Total for 5501 - Director's Office	1,757,996
<b>5502 - Administration Division</b>				
5502	2-05- -55-5502-811-	POWER PURCHASED/PUMPING EXPENSE-ADMINISTRATION	Current Expense	0
5502	2-05- -55-5502-811-016	MULBERRY&CORTLAND PSEG#6684301003-3276	Current Expense	22,000
5502	2-05- -55-5502-811-017	MULBERRY ST CORTL.-PSEG#7342053406-2291	Current Expense	42,000
5502	2-05- -55-5502-834-	MAINT OF STR AND IMPROVE-ADMINISTRATION	Current Expense	3,100
5502	2-05- -55-5502-834-001	#2 HEATING OIL - MAINT.OF STRUCT.&IMPROV	Current Expense	5,000
5502	2-05- -55-5502-834-002	CARPENTRY SUPPLIES -MAINT.OF STRUCTURES	Current Expense	1,000
5502	4-05- -55-5501-834-003	GENERAL REPAIRS-MAINT.STRUCT.IMPROV.T&D	Current Expense	35,000
5502	2-05- -55-5502-834-006	ELEVATOR MAINT.-MAINT.STRUCT.IMPROV.T&D	Current Expense	10,000
5502	2-05- -55-5502-834-008	MULBERRY&COURTLAND-PSEG#6684301003	Current Expense	7,000
5502	2-05- -55-5502-834-009	HVAC MAINTENANCE -TRANS.&DISTR.EXPENSE	Current Expense	5,000
5502	2-05- -55-5502-841-	MISCELLANEOUS-ADMINISTRATION	Current Expense	5,000
5502	2-05- -55-5502-841-001	SECURITY GUARD SERVICE -MISCELLANEOUS	Current Expense	280,000
5502	2-05- -55-5502-851-	METER READINGS EXPENSE-ADMINISTRATION	New Expense	576,000
5502	2-05- -55-5502-851-002	UNIFORMS - METER READER EXPENSES	Current Expense	5,000
5502	4-05- -55-5502-851-004	MATERIALS&SUPPLIES-METER READER EXPENSE	Current Expense	45,000
5502	2-05- -55-5502-851-005	INTERROGATOR REPAIRS-METER READER EXPENS	Current Expense	12,700
5502	2-05- -55-5502-852-	RECORDS & COLLECTIONS-ADMINISTRATION	New Expense	250,000
5502	2-05- -55-5502-852-001	POSTAGE MISC.MAIL-CUSTOMER RECORD&EXPENS	Current Expense	21,000
5502	2-05- -55-5502-852-001	POSTAGE MISC.MAIL-CUSTOMER RECORD&EXPENS	New Expense	129,000
5502	2-05- -55-5502-852-002	CONTRACT-CUSTOMER BILLS,STUFF,MAIL,ENVEL	Current Expense	50,000
5502	2-05- -55-5502-852-003	MISC.ENVELOPES-CUSTOMER REC.&COLLECTION	Current Expense	10,000
5502	2-05- -55-5502-852-006	OFFICE SUPPLIES-CUSTOMER RECORD&COLLECT.	Current Expense	30,000
5502	2-05- -55-5502-852-007	COPIER MAINTENANCE-CUSTOMER RECORD&COLL.	Current Expense	5,000
5502	4-05- -55-5502-852-011	CONTRIB.HARDWARE&SOFTWARE MAINT.-REC&COL	Current Expense	22,500
5502	2-05- -55-5502-852-014	MISCELLANEOUS-CUST.RECORD & COLL.EXP	Current Expense	120,000
5502	2-05- -55-5502-852-014	MISCELLANEOUS-CUST.RECORD & COLL.EXP	New Expense	180,000
5502	2-05- -55-5502-853-	TAXES-ADMINISTRATION	Current Expense	0

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
5502	4-05- -55-5502-853-001	NJ STATE FEES&TAXES-CUST.SERV.EXP.TAXES	Current Expense	135,000
5502	2-05- -55-5502-853-002	LOWER MAKEFIELD TAXES-CUST.SERV.EXP.TAX	Current Expense	600
5502	2-05- -55-5502-853-003	UPEER MAKEFIELD TWP.TAXES-CUST.SERV.EXP	Current Expense	2,000
5502	2-05- -55-5502-861-	EXPENSES-ADMINISTRATION	New Expense	100,000
5502	2-05- -55-5502-861-001	OFFICE SUPPLIES-ADMINISTRATION	New Expense	10,000
5502	2-05- -55-5502-861-002	OUTSIDE COPY COSTS-ADMINISTRATION	New Expense	20,000
5502	2-05- -55-5502-861-003	MAINT AGREEMENT&EXPENSE-ADMINISTRATION	New Expense	15,000
5502	2-05- -55-5502-861-004	TRAINING&TUITION-ADMINISTRATION	New Expense	25,000
5502	2-05- -55-5502-861-005	MISCELLANEOUS-ADMINISTRATION	New Expense	50,000
5502	2-05- -55-5502-866-	ADMINISTRATIVE EXPENSE-MISCELLANEOUS-ADMINISTRATION	Current Expense	60,000
5502	2-05- -55-5502-866-	ADMINISTRATIVE EXPENSE-MISCELLANEOUS-ADMINISTRATION	New Expense	370,000
5502	2-05- -55-5502-866-001	CONFERENCE/SEMINARS-ADMINISTRATIVE EXP.	Current Expense	10,000
5502	2-05- -55-5502-866-002	TRAINING&TUITION -ADMINISTRATIVE EXPENSE	Current Expense	20,000
5502	2-05- -55-5502-866-003	OFFICE SUPPLIES-ADMINISTRATIVE EXPENSE	Current Expense	50,000
5502	2-05- -55-5502-866-004	AWWA DUES - ADMINISTRATIVE EXPENSE	Current Expense	12,000
5502	2-05- -55-5502-866-005	COPIER COSTS -ADMINISTRATIVE EXPENSE	Current Expense	1,000
5502	2-05- -55-5502-866-007	COMPUTER SUPPLIES - ADMINISTRATIVE EXP.	Current Expense	25,000
5502	2-05- -55-5502-866-008	COMPUTER MAINTENANCE -ADMINISTRATIVE EXP	Current Expense	20,000
5502	2-05- -55-5502-866-009	MISCELLANEOUS -ADMINISTRATIVE EXPENSE	Current Expense	562,555
5502	2-05- -55-5502-866-009	MISCELLANEOUS -ADMINISTRATIVE EXPENSE	New Expense	1,250,000
5502	2-05- -55-5502-866-010	SOFTWARE - ADMINISTRATIVE EXPENSE	Current Expense	43,500
5502	2-05- -55-5502-866-011	TELEPHONE-MISC.ADMINISTRATIVE EXPENSE	Current Expense	30,000
5502	2-05- -55-5502-866-012	GENERAL PUBLIC NOTICE - ADMIN.EXPENSE	Current Expense	5,000
5502	4-05- -55-5501-866-013	NJIB DEP FEE ON DEBT	Current Expense	387,445
			Subtotal - Current Expenses	2,100,400
			Subtotal - New Expenses	2,975,000
			Total for 5502 - Administration Division	5,075,400
<b>5503 - Communications &amp; Public Outreach Office</b>				
5503	2-05- -55-5503-861-	EXPENSES-COMM&PUBLIC OUTREACH	New Expense	100,000
5503	2-05- -55-5503-861-001	OFFICE SUPPLIES-COMM&PUBLIC OUTREACH	New Expense	10,000
5503	2-05- -55-5503-861-002	OUTSIDE COPY COSTS-COMM&PUBLIC OUTREACH	New Expense	600,000
5503	2-05- -55-5503-861-003	MAINT AGREEMENT&EXPENSE-COMM&PUBLIC OUTREACH	New Expense	50,000
5503	2-05- -55-5503-861-004	TRAINING&TUITION-COMM&PUBLIC OUTREACH	New Expense	10,000
5503	2-05- -55-5503-861-005	MISCELLANEOUS-COMM&PUBLIC OUTREACH	New Expense	150,000
			Subtotal - Current Expenses	0
			Subtotal - New Expenses	920,000
			Total for 5503 - Communications & Public Outreach Office	920,000
<b>5504 - Water Distribution Division</b>				
5504	4-05- -55-5504-831-002	CATHODIC PROTECTION MAINT.-STORAGE FAC.E	Current Expense	5,000
5504	4-05- -55-5504-831-003	ALTITUDE VALVE MAINT.CONT.-STORAGE EXP.	Current Expense	5,000
5504	4-05- -55-5504-831-004	GENERAL HDW & EQUIP-STORAGE FAC EXP T&D	Current Expense	20,000
5504	4-05- -55-5504-831-005	GROUNDSKEEPING -STORAGE FAC.EXP.-T&D	Current Expense	1,500
5504	2-05- -55-5504-832-	TRANS & DIST LINES EXP-WATER DISTRIBUTION	Current Expense	5,000
5504	2-05- -55-5504-833-	CONSUMER INSTALL EXPENSE-WATER DISTRIBUTION	Current Expense	25,000
5504	2-05- -55-5504-833-001	COPPER TUBING - CONSUMER INSTALL.EXPENSE	Current Expense	10,000
5504	2-05- -55-5504-833-002	CURB BOXES -CONSUMER INSTALL EXPENSE	Current Expense	50,000
5504	2-05- -55-5504-833-004	CURB VALVES,ADAPTERS&CORPORATION STOPS	Current Expense	288,000
5504	2-05- -55-5504-833-005	PLASTIC TUBING -CONSUMER INSTALL.EXPENSE	Current Expense	0
5504	2-05- -55-5504-833-006	MISCELLANEOUS-CONSUMER INSTALL.EXPENSE	Current Expense	100,000
5504	2-05- -55-5504-834-	MAINT OF STR AND IMPROVE-WATER DISTRIBUTION	Current Expense	0
5504	2-05- -55-5504-834-003	GENERAL REPAIRS-MAINT.STRUCT.IMPROV.T&D	Current Expense	50,000
5504	2-05- -55-5504-834-004	CUSTODIAL/CLEAN SERVICE-MAINT.STRUCTURE	Current Expense	75,000
5504	2-05- -55-5504-835-	MAINT OF T&D MAINS-WATER DISTRIBUTION	Current Expense	5,000
5504	2-05- -55-5504-835-001	TAPPING SLEEVES-MAINT.TRANS.&DIST.MAIN	Current Expense	5,000

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
5504	2-05- -55-5504-835-002	CLAMPS&COUPLINGS -MAINT.TRANS.DIST.MAINS	Current Expense	50,000
5504	2-05- -55-5504-835-004	VALVE PARTS -MAINT.TRANS.&DISTR.MAINS	Current Expense	5,000
5504	2-05- -55-5504-835-005	MISCELLANEOUS-MAINT.TRANS.&DISTR.MAINS	Current Expense	10,000
5504	2-05- -55-5504-835-006	VALVE MAINTENTANCE-MAINT.TRANS.&DISTRIB.	Current Expense	5,000
5504	2-05- -55-5504-835-006	VALVE MAINTENTANCE-MAINT.TRANS.&DISTRIB.	New Expense	1,200,000
5504	2-05- -55-5504-835-008	VALVES	Current Expense	100,000
5504	2-05- -55-5504-835-009	VALVE BOXES	Current Expense	10,000
5504	2-05- -55-5504-835-010	FITTINGS	Current Expense	10,000
5504	2-05- -55-5504-835-011	PIPE	Current Expense	10,000
5504	2-05- -55-5504-835-012	UNIDIRECTIONAL FLUSHING CONTRACT-T&DMAIN	New Expense	2,000,000
5504	2-05- -55-5504-836-	MAINTENANCE OF SERVICES-WATER DISTRIBUTION	Current Expense	20,000
5504	2-05- -55-5504-836-001	GENERAL HARDWARE&TOOL-MAINT.OF SERVICES	Current Expense	100,000
5504	2-05- -55-5504-836-002	ROADWAY&SIDEWALK,CURB REPACEMENT-SERVICES	Current Expense	70,000
5504	2-05- -55-5504-836-002	ROADWAY&SIDEWALK,CURB REPACEMENT-SERVICES	New Expense	1,930,000
5504	2-05- -55-5504-836-003	COLD PATCH - MAINT.SERV.-T&D EXP.	Current Expense	100,000
5504	2-05- -55-5504-836-004	DGABC CONTRACT-MAINT.OF SERVICES	Current Expense	50,000
5504	2-05- -55-5504-836-006	CONCRETE SAND - MAINT.OF SERVICES	Current Expense	120,000
5504	2-05- -55-5504-836-007	CLEAR GRAVEL -MAINT.SERVICES-T&D EXP.	Current Expense	70,000
5504	2-05- -55-5504-836-009	SAND&CEMENT MIX-MAINT.SERV.-T&D EXPENSE	Current Expense	40,000
5504	2-05- -55-5504-836-010	EXCAVATED/SPOILS REMOVAL CONT.-SERVICES	Current Expense	235,000
5504	2-05- -55-5504-836-012	MISCELLANEOUS-MAINT.OF SERV.T&D EXPENSE	Current Expense	465,000
5504	2-05- -55-5504-836-014	PORTLAND CEMENT- MAINT.SERV. T&D EXPENSE	New Expense	7,500
5504	2-05- -55-5504-836-015	TOPSOIL -MAINT.SERVICES T&D EXPENSE	New Expense	20,000
5504	2-05- -55-5504-837-	MAINTENANCE OF METERS-WATER DISTRIBUTION	Current Expense	6,000
5504	2-05- -55-5504-837-001	METER PARTS -MAINTENANCE OF METERS	Current Expense	503,450
5504	2-05- -55-5504-837-003	GENERAL SUPPLIES,TOOLS,FORMS-MAINT.METER	Current Expense	20,000
5504	2-05- -55-5504-837-005	MISCELLANEOUS- MAINTENANCE OF METERS	Current Expense	20,000
5504	2-05- -55-5504-838-	MAINTENANCE OF HYDRANTS-WATER DISTRIBUTION	Current Expense	0
5504	2-05- -55-5504-838-001	HYDRANT PARTS- MAINTENANCE OF HYDRANTS	Current Expense	203,000
5504	2-05- -55-5504-838-002	MISCELLANEOUS-MAINT. OF HYDRANTS	Current Expense	214,000
5504	2-05- -55-5504-839-	MAINT OF TRANSPORT EQUIP-WATER DISTRIBUTION	Current Expense	0
5504	2-05- -55-5504-839-001	MAINT.VEHICLES-MAINT.OF TRANSPORT.EQUIP	Current Expense	225,000
5504	2-05- -55-5504-839-002	PARTS&ACCESSORIES -MAINT.TRANSPORT.EQUIP	Current Expense	100,000
5504	2-05- -55-5504-839-003	VEHICLE BODY MAINT.-TRANSPORTATION EQUIP	Current Expense	0
5504	2-05- -55-5504-840-	TRANSPORTATION EXPENSE-WATER DISTRIBUTION	Current Expense	0
5504	2-05- -55-5504-840-001	TIRES - TRANSPORTATION EXPENSE	Current Expense	2,500
5504	2-05- -55-5504-840-002	UNLEADED GAS -TRANSPORTATION EXPENSE	Current Expense	120,000
5504	2-05- -55-5504-840-003	DIESEL FUEL - TRANSPORTATION EXPENSE	Current Expense	120,000
5504	2-05- -55-5504-840-004	OTHER PETROLEUM PRDTS-TRANSPORTATION EXP	Current Expense	10,000
5504	2-05- -55-5504-841	MISCELLANEOUS-WATER DISTRIBUTION	Current Expense	0
5504	2-05- -55-5504-841-002	UNIFORMS& FOOTWEAR -MISCELLANEOUS EXP.	Current Expense	25,000
5504	2-05- -55-5504-841-004	JANITORIAL SUPPLIES-MISCELLANEOUS	Current Expense	1,000
5504	2-05- -55-5504-841-006	SAFETY EQUIPMENT-MISCELLANEOUS	Current Expense	30,000
5504	2-05- -55-5504-841-007	PEOSHA SAFETY TRAINING-MISCELLANEOUS	Current Expense	10,000
5504	2-05- -55-5504-841-009	MISCELLANEOUS - MISCELLANEOUS	Current Expense	90,000
5504	2-05- -55-5504-841-011	ANSWERING SERV.&PAGER RENTAL-MISCELL.	Current Expense	25,000
5504	4-05- -55-5504-841-012	CALL BEFORE DIG-MISCELLANEOUS-(ONE CALL)	Current Expense	35,000
5504	2-05- -55-5504-841-013	C&M TRAINING&TUITION-MISCELLANEOUS	Current Expense	1,000
5504	2-05- -55-5504-841-014	C&M OFFICE SUPPLIES-MISCELLANEOUS EXP.	Current Expense	10,000
5504	2-05- -55-5504-841-017	CAST ALUMINIUM PIEZO DIFFUSER	Current Expense	6,000
5504	2-05- -55-5504-841-019	POLLARD GEOPHONE W/ CARRYING CASE	New Expense	2,000
5504	2-05- -55-5504-841-020	MUELLER TAPPING MACHINE	New Expense	12,000
5504	2-05- -55-5504-841-021	3" HEAVY DUTY DIAPHRAGM PUMP	New Expense	12,000
5504	2-05- -55-5504-841-022	GASOLINE MMD 76 HONDA JUMPING JACKS	New Expense	15,000
5504	2-05- -55-5504-841-023	STIHL MULTI PURPOSE PIPE SAW	Current Expense	10,000
5504	2-05- -55-5504-841-024	LEAK DECTECTION SYSTEM	New Expense	150,000
5504	2-05- -55-5504-841-025	PAVEMENT BREAKER	New Expense	6,000
5504	2-05- -55-5504-841-031	STAR DRILLS	New Expense	10,000

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
5504	2-05- -55-5504-841-032	WANDS METAL DETECTOR	New Expense	10,000
5504	2-05- -55-5504-841-033	RADIO DETECTION PIPE LOCATORS	New Expense	16,000
5504	2-05- -55-5504-861-	EXPENSES-WATER DISTRIBUTION	New Expense	25,000
5507	2-05- -55-5507-861-	EXPENSES-PLAN&COMPLIANCE	Current Expense	154,000
5504	2-05- -55-5504-861-001	OFFICE SUPPLIES-WATER DISTRIBUTION	New Expense	25,000
5507	2-05- -55-5507-861-001	OFFICE SUPPLIES-PLAN&COMPLIANCE	Current Expense	25,000
5504	2-05- -55-5504-861-002	OUTSIDE COPY COSTS-WATER DISTRIBUTION	New Expense	50,000
5504	2-05- -55-5504-861-003	MAINT AGREEMENT&EXPENSE-WATER DISTRIBUTION	New Expense	15,000
5504	2-05- -55-5504-861-004	TRAINING&TUITION-WATER DISTRIBUTION	New Expense	75,000
5504	2-05- -55-5504-861-005	MISCELLANEOUS-WATER DISTRIBUTION	New Expense	50,000
5507	2-05- -55-5507-861-005	MISCELLANEOUS-PLAN&COMPLIANCE	Current Expense	35,000
			Subtotal - Current Expenses	4,115,450
			Subtotal - New Expenses	5,630,500
			Total for 5504 - Water Distribution Division	9,745,950
<b>5505 - Engineering Division</b>				
5505	2-05- -55-5505-841-	MISCELLANEOUS-ENGINEERING	Current Expense	0
5505	2-05- -55-5505-841-035	GIS SYSTEM	New Expense	500,000
5505	2-05- -55-5505-861-	EXPENSES-ENGINEERING	Current Expense	50,000
5505	2-05- -55-5505-861-	EXPENSES-ENGINEERING	New Expense	388,000
5505	2-05- -55-5505-861-001	OFFICE SUPPLIES-ENGINEERING	Current Expense	40,000
5505	2-05- -55-5505-861-002	OUTSIDE COPY COSTS-ENGINEERING	Current Expense	40,000
5505	2-05- -55-5505-861-003	MAINT AGREEMENT&EXPENSE-ENGINEERING	Current Expense	10,000
5505	2-05- -55-5505-861-004	TRAINING&TUITION-ENGINEERING	Current Expense	10,000
5505	2-05- -55-5505-861-005	MISCELLANEOUS-ENGINEERING	Current Expense	350,000
			Subtotal - Current Expenses	500,000
			Subtotal - New Expenses	888,000
			Total for 5505 - Engineering Division	1,388,000
<b>5506 - Water Treatment Division</b>				
5506	2-05- -55-5506-811-	POWER PURCHASED/PUMPING EXPENSE-WATER TREATMENT	Current Expense	0
5506	2-05- -55-5506-811-001	RT.29 FILT.PLANT-PSEG#4200664402-#0993	Current Expense	1,350,000
5506	2-05- -55-5506-811-002	689 PENNINGTON AVE-PSEG#4245854804-M0996	Current Expense	500,000
5506	2-05- -55-5506-811-004	HEMSTEAD RD.HAM.T.PSEG#7267093418 #3133	Current Expense	4,000
5506	2-05- -55-5506-811-005	LAWR.PENN.RD.WTR..PSEG#7342052701-M2283	Current Expense	11,000
5506	2-05- -55-5506-811-006	ELMONT&KERR -PSEG#7342053309-mtr.#4027	Current Expense	450
5506	2-05- -55-5506-811-007	271 ELMORE AVE-PSEG-7342053007-mtr#6716	Current Expense	500
5506	2-05- -55-5506-811-008	DARRAH LANE -.PSEG#7342053503-mtr#8334	Current Expense	800
5506	2-05- -55-5506-811-009	BEAR TAVERN RD-PSEG#7342052906 MTR#0233	Current Expense	700
5506	2-05- -55-5506-811-010	SCOTCH RD-BOOSTER3-PSEG#4245854707-M5514	Current Expense	90,000
5506	2-05- -55-5506-811-011	QUAKER BRG.RD.PUMP-PSEG#7342053600-9495	Current Expense	2,000
5506	2-05- -55-5506-811-018	689 PENNINGTON AVE.LAMPS PSEG#7342053708	Current Expense	3,000
5506	2-05- -55-5506-811-019	DENOW RD-KLOCK.BST PSEG#7342053201-1851	Current Expense	60,000
5506	2-05- -55-5506-811-021	RT.29 WATER PLT PSEG#4200664402 MTR#3494	Current Expense	0
5506	2-05- -55-5506-811-022	689 PENNING.AVE.PSEG#6553118809 CPS-5405	Current Expense	19,000
5506	2-05- -55-5506-811-023	121 Clifford Ave, Hamilton Twsp	Current Expense	5,000
5506	2-05- -55-5506-811-19G	ELIZABETHTOWN GAS -ACCT#0956508571	Current Expense	1,500
5506	2-05- -55-5506-812-	MAINT OF STR AND IMPROV-WATER TREATMENT	Current Expense	0
5506	2-05- -55-5506-812-001	#2 HEATING OIL CPS	Current Expense	5,000
5506	2-05- -55-5506-812-002	BUILD.MAINT.OF STRUCTURE-PUMPING EXPENSE	Current Expense	25,000
5506	2-05- -55-5506-813-	MAINT OF PUMP & EQUIP-WATER TREATMENT	Current Expense	100,000
5506	2-05- -55-5506-813-001	INSTRUMENT.SERV.&EQUIP-MAINT.PUMP EQUIP	Current Expense	10,000
5506	2-05- -55-5506-813-001	INSTRUMENT.SERV.&EQUIP-MAINT.PUMP EQUIP	New Expense	290,000
5506	2-05- -55-5506-813-002	ELECTRICAL MOTOR INSPECT CONTR-MAINT.EQU	Current Expense	40,000
5506	2-05- -55-5506-813-002	ELECTRICAL MOTOR INSPECT CONTR-MAINT.EQU	New Expense	70,000
5506	2-05- -55-5506-813-003	ELECTRICAL TEST,REPAIR,INSPECT-PUMP EQUI	Current Expense	5,000

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
5506	2-05- -55-5506-813-003	ELECTRICAL TEST,REPAIR,INSPECT-PUMP EQUI	New Expense	195,000
5506	2-05- -55-5506-813-004	ELECTRICAL PARTS/SUPPLY-MAINT.PUMP EQUIP	Current Expense	25,000
5506	2-05- -55-5506-813-004	ELECTRICAL PARTS/SUPPLY-MAINT.PUMP EQUIP	New Expense	175,000
5506	2-05- -55-5506-813-005	GENERAL MAINT.-PUMPING & EQUIP.EXPENS	Current Expense	30,000
5506	2-05- -55-5506-813-005	GENERAL MAINT.-PUMPING & EQUIP.EXPENS	New Expense	170,000
5506	2-05- -55-5506-813-006	HARDWARE/MACHINE PARTS-MAINT.PUMP EQUIP	Current Expense	225,000
5506	2-05- -55-5506-813-006	HARDWARE/MACHINE PARTS-MAINT.PUMP EQUIP	New Expense	225,000
5506	2-05- -55-5506-813-007	MISCELLANEOUS-MAINT.PUMPING EQUIPMENT	New Expense	5,000
5506	2-05- -55-5506-813-008	SCREEN HOUSE PARTS-MAINT.PUMPING EQUIP.	New Expense	50,000
5506	2-05- -55-5506-813-009	B3&KLOCKNER ALARM SYS-MAINT.PUMP EQUIP.	New Expense	28,000
5506	2-05- -55-5506-813-011	LIGHTING GENERAL&EMERGENCY-MAINT.PUMP EX	New Expense	30,000
5506	2-05- -55-5506-813-012	JANITORIAL SUPPLIES-MAINT.PUMP.EQUIP.	Current Expense	50,000
5506	2-05- -55-5506-813-013	GAS ENGINE MAINT.CONTR.-MAINT.PUMP EQUIP	Current Expense	200,000
5506	2-05- -55-5506-813-014	PUMPING EQUIPMENT-MAINT.OF PUMP EQUIP.	Current Expense	25,000
5506	2-05- -55-5506-813-014	PUMPING EQUIPMENT-MAINT.OF PUMP EQUIP.	New Expense	1,600,000
5506	2-05- -55-5506-813-017	GENERATOR MAINT - FILTRATION PLANT	Current Expense	40,000
5506	2-05- -55-5506-821-	CHEMICALS-WATER TREATMENT	Current Expense	0
5506	2-05- -55-5506-821-001	FERRIC CHLORIDE -CHEMICAL	Current Expense	1,087,200
5506	2-05- -55-5506-821-001	FERRIC CHLORIDE -CHEMICAL	New Expense	412,800
5506	2-05- -55-5506-821-002	QUICK LIME - CHEMICAL	Current Expense	209,482
5506	2-05- -55-5506-821-004	POWDERED ACTIVATED CARBON-CHEMICAL	Current Expense	803,400
5506	2-05- -55-5506-821-005	HYDROFLUOSILIC ACID - CHEMICAL	Current Expense	64,750
5506	2-05- -55-5506-821-006	COPPER SULFATE - CHEMICAL	Current Expense	46,857
5506	2-05- -55-5506-821-008	SLUDGE BLANKET POLYMER-CHEMICALS-W T E	Current Expense	113,880
5506	2-05- -55-5506-821-010	COAGULATE POLYMER-CHEMICALS-WATER TREAT	Current Expense	213,480
5506	2-05- -55-5506-821-011	Misc. Chemicals for Permanganate	New Expense	10,000
5506	2-05- -55-5506-821-012	POTASSIUM PERMANGANATE- CHEMICAL	Current Expense	231,000
5506	2-05- -55-5506-821-012	POTASSIUM PERMANGANATE- CHEMICAL	New Expense	244,000
5506	2-05- -55-5506-821-013	WASTE REMOVAL	New Expense	3,000
5506	2-05- -55-5506-821-014	SODIUM HYPOCHLORITE - CHEMICAL	Current Expense	141,167
5506	2-05- -55-5506-821-014	SODIUM HYPOCHLORITE - CHEMICAL	New Expense	733,833
5506	2-05- -55-5506-821-015	DRUM REMOVAL CONTRACT	Current Expense	25,000
5506	2-05- -55-5506-821-016	ZINC ORTHOPHOSPHATE & UREA	Current Expense	393,690
5506	2-05- -55-5506-822-	MAINT OF STR AND IMPROV-WATER TREATMENT	Current Expense	2,500
5506	2-05- -55-5506-822-001	RT.29 FILT.PLT.PSEG#4200664402 MTR#0014	Current Expense	44,000
5506	2-05- -55-5506-822-002	ELEVATOR MAINT.WATER TREAT.MAINT.STRUCT.	Current Expense	3,500
5506	2-05- -55-5506-822-003	HVAC CONTRACT-FP&MDF-MAINT OF STRUCT.	Current Expense	90,200
5506	2-05- -55-5506-822-004	GENERAL HARDWARE&RPR-MAINT.STRUCT.-WTP	Current Expense	10,000
5506	2-05- -55-5506-822-006	HVAC EQUIP&PARTS-MAINT.STRUCT-W TREAT EX	Current Expense	1,500
5506	2-05- -55-5506-823-	MAINT WATER TREAT EQUIP-WATER TREATMENT	Current Expense	35,000
5506	2-05- -55-5506-823-001	INSTRUMENTATION SERV.-MAINT.WT EQUIP.	Current Expense	5,000
5506	2-05- -55-5506-823-001	INSTRUMENTATION SERV.-MAINT.WT EQUIP.	New Expense	1,145,000
5506	2-05- -55-5506-823-002	ELECTRICAL TEST,REPAIR CONTR.-WTR.TREAT	Current Expense	150,000
5506	2-05- -55-5506823-003	ELECTRICAL EQUIP.-MAINT.WATER TREAT.EQUI	Current Expense	1,000
5506	2-05- -55-5506-823-004	LUBRICANTS-MAINT.WATER TREAT.EQUIP.	New Expense	10,000
5506	2-05- -55-5506-823-005	DISINFECTION/CHLORINE MAINT-WATER TREAT	New Expense	20,000
5506	2-05- -55-5506-823-006	GENERAL PARTS & REPAIRS-MAINT.WT EQUIP.	Current Expense	450,000
5506	2-05- -55-5506-823-007	WELDING SUPPLIES-WATER TREAT.EQUIP.	Current Expense	500
5506	2-05- -55-5506-823-009	HAND TOOLS -MAINT.WATER TREAT.EQUIP.	New Expense	8,000
5506	2-05- -55-5506-823-010	CHLORINE MONORAIL INSPECT.&MAINT.WT EXP	New Expense	2,000
5506	2-05- -55-5506-823-011	MISCELLANEOUS-MAINT.WATER TREAT.EXP.	Current Expense	42,000
5506	2-05- -55-5506-823-012	SAFETY PROGRAM&EQUIP.-WATER TREAT EQUIP.	Current Expense	48,000
5506	2-05- -55-5506-823-013	INFRA-RED INSPECTIONS-MAINT.WATER T EQUI	New Expense	20,000
5506	2-05- -55-5506-823-014	ANNUAL PUMP INSPECTION-MAINT.WATER TREAT	Current Expense	10,000
5506	2-05- -55-5506-823-015	INSTRUMENTATION PARTS-WATER TRT EQUIP.	Current Expense	5,000
5506	2-05- -55-5506-823-016	TRAINING	Current Expense	8,000
5506	2-05- -55-5506-823-017	FORK LIFT INSPECTION & MAINTENANCE	New Expense	2,000
5506	2-05- -55-5506-823-018	HAZMAT TRAINING	New Expense	9,000

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
5506	2-05- -55-5506-823-019	RIGHT TO KNOW TRAINING-MAINT.WATER TREAT	Current Expense	3,500
5506	2-05- -55-5506-823-020	OFFICE SUPPLIES-MAINT.WATER TREAT.EQUIP.	Current Expense	8,000
5506	2-05- -55-5506-823-021	COPY MACHINE LEASE/SUPPLIES	Current Expense	10,000
5506	2-05- -55-5506-823-022	OPERATORS ROOM FURNITURE	New Expense	7,500
5506	2-05- -55-5506-823-023	UPSTREAM MONITORING STATION MAINTENANCE	New Expense	61,600
5506	2-05- -55-5506-824-	LABORATORY EXPENSE-WATER TREATMENT	Current Expense	81,900
5506	2-05- -55-5506-824-001	LABORATORY CHEMICAL SUPPLIES-LAB EXPENSE	Current Expense	150,000
5506	2-05- -55-5506-824-002	LAB MICROBIOLOGICAL SUPPLIES-LAB EXPENSE	Current Expense	5,000
5506	2-05- -55-5506-824-003	OUTSIDE TESTING- LABORATORY EXPENSE	New Expense	550,000
5506	2-05- -55-5506-824-004	MAINTENANCE LAB EQUIP.-LAB EXPENSE	New Expense	35,000
5506	2-05- -55-5506-824-005	SAFETY EQUIP. LABORATORY EXPENSE	New Expense	4,000
5506	2-05- -55-5506-824-006	PUBLIC NOTICES -LABORATORY EXPENSE	New Expense	20,000
5506	2-05- -55-5506-824-007	LABORATORY TRAINING - LAB. EXP.	New Expense	5,000
5506	2-05- -55-5506-824-008	CONTRACT CONSUMER CONFIDENCE RPT-LAB EXP	New Expense	60,000
5506	2-05- -55-5506-824-011	POSTAGE CONSUMER CONFIDENCE RPT.-LAB EXP	New Expense	35,000
5506	2-05- -55-5506-824-012	LABORATORY EQUIPMENT-LAB EXPENSE	Current Expense	22,000
5506	2-05- -55-5506-824-012	LABORATORY EQUIPMENT-LAB EXPENSE	New Expense	478,000
5506	2-05- -55-5506-824-013	LAB CONSULTING SERVICES	New Expense	115,000
5506	2-05- -55-5506-825-	DISCHRG PERM & CERT FEE-WATER TREATMENT	New Expense	10,000
5506	2-05- -55-5506-825-001	LABORATORY CERTIFICATION FEES-FEES	Current Expense	6,800
5506	2-05- -55-5506-825-002	NJ TCPA REGISTRATION FEE -PERMIT&FEES	Current Expense	2,000
5506	2-05- -55-5506-825-003	SAFE DRINKING WATER OPERATION FEE- FEES	Current Expense	0
5506	2-05- -55-5506-825-004	NJDEP VIOLATION PENALTIES-PERMIT & FEES	Current Expense	15,000
5506	2-05- -55-5506-826-	WATER TREATMENT WASTE/RESIDUALS EXPENSE-WATER TREATMENT	Current Expense	0
5506	2-05- -55-5506-826-001	RT.29 WATER PLT.PSEG#7342052809 MTR#8516	Current Expense	45,000
5506	2-05- -55-5506-826-002	WATER SOLUBLE POLYMER-MAGNAFLOUC-CHEMICA	Current Expense	10,000
5506	2-05- -55-5506-826-003	LAB SERVICES- WATER TREAT.EXPENSE (MDF)	New Expense	17,500
5506	2-05- -55-5506-826-004	MAINT.&CONTRACT SERV.WATER TREAT.EXP	Current Expense	10,000
5506	2-05- -55-5506-826-004	MAINT.&CONTRACT SERV.WATER TREAT.EXP	New Expense	390,000
5506	2-05- -55-5506-826-005	RESIDUALS DISPOSAL-WATER TREAT.EXPENSE	Current Expense	764,000
5506	2-05- -55-5506-826-005	RESIDUALS DISPOSAL-WATER TREAT.EXPENSE	New Expense	261,000
5506	2-05- -55-5506-826-007	GENERAL PARTS&REPAIRS WATER TREAT.EXP.	Current Expense	10,000
5506	2-05- -55-5506-826-007	GENERAL PARTS&REPAIRS WATER TREAT.EXP.	New Expense	290,000
5506	2-05- -55-5506-826-008	INSTRUMENTATION CALIBRATION & RPR- WT EXP	Current Expense	72,000
5506	2-05- -55-5506-831-	STORAGE FACILITY EXPENSE-WATER TREATMENT	Current Expense	0
5506	2-05- -55-5506-831-001	INSTRUMENTATION -STORAGE FAC.EXP-T&D EXP	New Expense	16,000
5506	2-05- -55-5506-831-002	CATHODIC PROTECTION MAINT.-STORAGE FAC.E	Current Expense	25,200
5506	2-05- -55-5506-831-003	ALTITUDE VALVE MAINT.CONT.-STORAGE EXP	Current Expense	59,200
5506	2-05- -55-5506-831-004	GENERAL HDW &EQUIP.-STORAGE FAC.EXP.T&D	Current Expense	0
5506	2-05- -55-5506-831-005	GROUNDSKEEPING -STORAGE FAC.EXP.-T&D	Current Expense	57,800
5506	2-05- -55-5506-861-	EXPENSES-WATER TREATMENT	New Expense	25,000
5506	2-05- -55-5506-861-001	OFFICE SUPPLIES-WATER TREATMENT	New Expense	10,000
5506	2-05- -55-5506-861-002	OUTSIDE COPY COSTS-WATER TREATMENT	New Expense	15,000
5506	2-05- -55-5506-861-003	MAINT AGREEMENT&EXPENSE-WATER TREATMENT	New Expense	25,000
5506	2-05- -55-5506-861-004	TRAINING&TUITION-WATER TREATMENT	New Expense	75,000
5506	2-05- -55-5506-861-005	MISCELLANEOUS-WATER TREATMENT	New Expense	50,000
			Subtotal - Current Expenses	8,421,456
			Subtotal - New Expenses	8,013,233
			Total for 5506 - Water Treatment Division	16,434,689

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
<b>5507 - Planning &amp; Compliance Division</b>				
5507	2-05- -55-5507-861-	EXPENSES-PLAN&COMPLIANCE	New Expense	100,000
5507	2-05- -55-5507-861-001	OFFICE SUPPLIES-PLAN&COMPLIANCE	New Expense	10,000
5507	2-05- -55-5507-861-002	OUTSIDE COPY COSTS-PLAN&COMPLIANCE	New Expense	5,000
5507	2-05- -55-5507-861-003	MAINT AGREEMENT&EXPENSE-PLAN&COMPLIANCE	New Expense	50,000
5507	2-05- -55-5507-861-004	TRAINING&TUITION-PLAN&COMPLIANCE	New Expense	10,000
5507	2-05- -55-5507-861-005	MISCELLANEOUS-PLAN&COMPLIANCE	New Expense	150,000
		Subtotal - Current Expenses		0
		Subtotal - New Expenses		325,000
		Total for 5507 - Planning & Compliance Division		325,000
<b>Summary of Water Utility Expenses by Division / Office</b>				
		Utility Subtotal - Current Water Utility Expenses by Division / Office		20,255,115
		Utility Subtotal - New Water Utility Expenses by Division / Office		18,751,733
		Utility Sub-Total - Water Utility Expenses by Division / Office		39,006,848

UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
<b>Other Water Utility Expenses</b>				
8050	2-05- -80-8050-200-	<b>Unemployment</b>		
8050	2-05- -80-8050-862-	UNEMPL COMPENSATION	Current Expense	50,000
		<b>Control Total</b>		<b>50,000</b>
8610	2-05- -86-8610-200-	<b>Social Security</b>		
8610	2-05- -86-8610-450-	SOCIAL SECURITY	Current Expense	1,079,000
		<b>Control Total</b>		<b>1,079,000</b>
8640	2-05- -86-8640-200-	<b>Pension</b>		
8640	2-05- -86-8640-450-	PENSION - WATER	Current Expense	2,117,850
		<b>Control Total</b>		<b>2,117,850</b>
8650	2-05- -86-8650-865-	<b>Deferred Charges</b>		0
		<b>Control Total</b>		<b>0</b>
8660	2-05- -86-8660-200-	<b>Reserve for Sick &amp; Vacation</b>		
8660	2-05- -86-8660-450-	RESERVE FOR SICK & VACATION - WATER		0
		<b>Control Total</b>		<b>0</b>
8700	2-05- -87-8700-200-	<b>Grants</b>		
8700	2-05- -87-8700-870-	GRANT-NJBPU FOR ACOUSTIC LEAK DETECTION		0
		<b>Control Total</b>		<b>0</b>
8900	2-05- -89-8900-200-	<b>Capital Improvement Fund</b>		
8900	2-05- -89-8900-867-	Capital Improvement Fund	Current Expense	0
8900	2-05- -89-8900-867-	Capital Improvement Fund	New Expense	4,000,000
		<b>Control Total</b>		<b>4,000,000</b>
8920	2-05- -89-8920-200-	<b>Capital Outlay</b>		
8920	2-05- -89-8920-890-	CAPITAL OUTLAY	Current Expense	138,000
		<b>Control Total</b>		<b>138,000</b>
9000	2-05- -90-9000-000-	<b>Debt Service</b>		
9000	2-05- -90-9000-871-	Payment on Bonds		
9000	2-05- -90-9000-871-001	NJEIT/INFRASTRUCTURE-PAYMENT BOND PRINC.	Current Expense	6,300,000
9000	2-05- -90-9000-871-002	SERIAL BONDS-PAYMENT OF BOND PRINCIPAL		
9080	2-05- -90-9080-200-	Interest on Bonds		
9080	2-05- -90-9080-873-	INTEREST ON BONDS		
9080	2-05- -90-9080-873-001	NJEIT-INFRASTRUCT.-INTEREST ON BONDS	Current Expense	1,268,074
9080	2-05- -90-9080-873-002	SERIAL BONDS-INTEREST ON BONDS		
9090	2-05- -90-9090-200-	Interest on Notes		
9090	2-05- -90-9090-874-	INTEREST ON NOTES	Current Expense	657,000
9150	2-05- -90-9150-877-	Qualified Bond & int payment-CURRENT		
9150	2-05- -90-9150-877-001	PRINCIPAL PAYMENT-QUALIFIED BONDS	Current Expense	3,006,000
9150	2-05- -90-9150-877-002	INTEREST PAYMENT/ACCRUAL-QUALIFIED BONDS	Current Expense	2,547,116
		<b>Control Total</b>		<b>13,778,190</b>
9345	2-05- -93-9345-200-	<b>Surplus to Current Fund</b>		
9345	2-05- -93-9345-895-	SURPLUS-CURRRENT FUND	Current Expense	0
		<b>Control Total</b>		<b>0</b>



UNIT	Account Id	Description	Current vs New Expenses	CY2024 Budget
<b>Summary of Other Water Utility Expenses</b>				
		Utility Subtotal - Current Other Water Utility Expenses		17,163,040
		Utility Subtotal - New Other Water Utility Expenses		4,000,000
		Utility Sub-Total - Other Water Utility Expenses		21,163,040
<b>Summary of All Water Utility Expenses</b>				
		Utility Subtotal - Current Water Utility Expenses by Division / Office		20,255,115
		Utility Subtotal - Current Other Water Utility Expenses		17,163,040
		<b>Utility Total - Current Expenses</b>		<b>37,418,155</b>
		Utility Subtotal - New Water Utility Expenses by Division / Office		18,751,733
		Utility Subtotal - New Other Water Utility Expenses		4,000,000
		<b>Utility Total - New Expenses</b>		<b>22,751,733</b>
		Utility Subtotal - Current + New Water Utility Expenses by Division / Office		39,006,848
		Utility Subtotal - Current + New Other Water Utility Expenses		21,163,040
		<b>Utility Total - Current + New Expenses</b>		<b>60,169,888</b>

**Water Utility 10-Year Capital Improvement Plan for 2024 - 2033**

Project Name	Funding	Contract Number	Prior Year Funds	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Water Distribution</b>													
Cleaning & Lining - Sykes/Liberty Area	S2403	C22-02	2,700,000.00										
Cleaning & Lining - Newkirk/Cedar/Hamilton/South Broad	Future			11,500,000									
Cleaning & Lining - Liberty Area, Phase 2	Future				5,300,000								
Cleaning & Lining - Notingham/Klockner Area	Future					3,500,000							
Cleaning & Lining - Parkway Village	Future						6,000,000						
Cleaning & Lining - Princeton Avenue Area	Future							6,200,000					
Cleaning & Lining - Trenton Island	Future								6,500,000				
Cleaning & Lining - Chambers/South Clinton Area	Future									3,700,000			
Cleaning & Lining - Upper Ferry Area	Future										6,300,000		
Cleaning & Lining - Calhoun Street Area	Future											6,300,000	2,100,000
Cleaning & Lining - Area TBD	Future												2,100,000
Flusher Assembly Installation	S2405	C22-01	1,174,400.00										
Olden Avenue Water Main Improvements - Design Services	S2404	C23-09	388,980.00										
Olden Avenue Water Main Improvements, Phase 1 Construction	S2404			3,611,020									
Olden Avenue Water Main Improvements, Phase 2 Construction	Future				7,500,000								
Sylvia Street Water Main Improvements	Future				3,000,000								
Jacobs Creek Water Main Improvements	Future					2,500,000							
Water Main Improvements - Locations TBD	Future									2,500,000			2,100,000
Miscellaneous Pipe Repairs to Reduce Non-Revenue Water	Future					600,000	600,000	400,000	100,000	400,000	300,000	300,000	300,000
<b>Sub-Total for Water Distribution</b>			<b>4,263,380</b>	<b>15,111,020</b>	<b>15,800,000</b>	<b>6,600,000</b>	<b>6,600,000</b>	<b>6,600,000</b>	<b>6,600,000</b>	<b>6,600,000</b>	<b>6,600,000</b>	<b>6,600,000</b>	<b>6,600,000</b>

**Water Utility 10-Year Capital Improvement Plan for 2024 - 2033**

Project Name	Funding	Contract Number	Prior Year Funds	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Water Treatment</b>													
Pennington Reservoir Replacement Plan (PRRP), Phase 1B - 942 Prospect Street Demo	W1001	C23-02	466,317.60										
PRRP, Phase 1C - Decentralized Water Storage Tanks at Prospect Street - Engrg	W2004	C23-05	650,000.00										
PRRP, Phase 1C - Decentralized Water Storage Tanks at Prospect Street - Construction	W2004			29,350,000									
PRRP, Phase 1D - Offsite Distribution System Improvements - Engrg	W1001	C23-03	982,000.00										
PRRP, Phase 1D - Offsite Distribution System Improvements - Piping Construction	W1001			819,830									
	Future			5,180,170									
PRRP, Phase 1D - Offsite Distribution System Improvements - PRVs Construction	Future			3,000,000									
PRRP, Phase 1E - Central Pumping Station Upgrades - Engrg	W1001	C23-04	674,573.00										
PRRP, Phase 1E - Central Pumping Station Upgrades - Construction	Future			7,000,000									
PRRP, Phase 2A - Decentralize Water Storage Tank at Elks - Engrg	Future			500,000									
PRRP, Phase 2A - Decentralize Water Storage Tank at Elks - Construction	Future				20,000,000								
PRRP, Phase 2B - Decentralize Water Storage Tank at Crestek - Engrg	Future			750,000									
PRRP, Phase 2B - Decentralize Water Storage Tank at Crestek - Construction	Future				15,000,000								
PRRP, Phase 3 - Reservoir Decommissioning & Additional Water Storage Tanks - Engrg	Future					1,500,000							
PRRP, Phase 3A - Reservoir Decommissioning - Construction	Future						3,000,000						
PRRP, Phase 3B - Additional Water Storage Tanks - Construction	Future						40,000,000						
Mercerville Tank Improvements, Contract A - Design Services	W1302	C23-07a	104,795.00	Is this a duplicate of contract number "C23-07c" below???									
Mercerville Tank Improvements, Contract A - Site Improvements - Construction	???	C23-07b	723,789.13										
Mercerville Tank Improvements, Contract B - Design Services	W1302	C23-07c	104,795.00	Is this a duplicate of contract number "C23-07a" above???									
Mercerville Tank Improvements, Contract B - Tank Rehabilitation - Construction	???	C23-07d	1,379,900.00										
Lawrenceville Tank Drawdown System - Design Services	W1401	C23-08	62,984.86										
Lawrenceville Tank Drawdown System - Construction				1,000,000									
Belt Press Rebuild at Water Filtration Plant	S2407	C22-04	294,115.00										
SuperP Washdown System		C22-10		1,400,000									
Gravity Thickener Rehabilitation		C22-11		2,000,000									
Chemical Feed Upgrades for PAC System		C22-09		300,000									
Chemical Feed Upgrades for Lime Piping System		C22-08		500,000									
Filtration Plant Building Improvements for Roof and HVAC - Design				1,000,000									
Filtration Plant Building Improvements for Roof - Construction		C23-06		11,000,000									
Filtration Plant Building Improvements for HVAC - Construction				10,000,000									
Filtration Plant Electrical Supply System Improvements		C2206		2,400,000									
Gatehouse Repairs		C22-07		250,000									
High Service Pump VFDs		C22-05		600,000									
Clearwell Conduit Repairs		C21-01		600,000									
Fire Alarm System Upgrades	W1802			600,000									
	Future	C22-03		800,000									
Rechlorination Stations		C23-10		500,000									
Security Upgrades and Siganage: Remote Sites				800,000									
BFP Emulsion Polymer Feed System					500,000								
Laboratory Upgrades					500,000								
Jones Farm Tank Rehabilitation						1,500,000							
Brandon Farms Hydropillar Rehabilitation							2,200,000						
Security Upgrades at Plant					400,000			400,000			400,000		
SCADA Improvements				200,000		200,000		200,000		200,000		200,000	
Misc Electrical and Lighting Improvements					200,000		200,000		200,000		200,000		200,000
General Valve/Pump/Piping Repairs				300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000	300,000
<b>Sub-Total for Water Treatment</b>			<b>5,443,270</b>	<b>80,850,000</b>	<b>36,900,000</b>	<b>3,500,000</b>	<b>43,500,000</b>	<b>3,100,000</b>	<b>500,000</b>	<b>500,000</b>	<b>900,000</b>	<b>500,000</b>	<b>500,000</b>

**Water Utility 10-Year Capital Improvement Plan for 2024 - 2033**

Project Name	Funding	Contract Number	Prior Year Funds	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Engineering &amp; Administration</b>													
Lead Service Line Replacement Program, Phase 1 - Engrg	???	C18-01	2,044,795.00										
Lead Service Line Replacement Program, Phase 1A - Construction	W1808	C19-01	8,887,330.00										
	W1901												
Lead Service Line Replacement Program, Phase 1B - Construction	W1901	C19-02	8,433,350.00										
Lead Service Line Replacement Program, Phase 1C - Construction	W1407	C19-03	8,028,910.58										
	W1808												
	W1901												
Lead Service Line Replacement Program, Phase 2 - Engrg	W2002	C19-07	1,669,724.00										
Lead Service Line Replacement Program, Phase 2A - Construction	W2002	C20-01	7,907,380.00										
Lead Service Line Replacement Program, Phase 2B - Construction	W2002	C20-02	8,462,310.00										
Lead Service Line Replacement Program, Phase 2C - Construction	W2002	C20-03	7,897,600.00										
Lead Service Line Replacement Program, Phases 3	Future			25,000,000									
	EPA Grant	C23-01		TBD									
Lead Service Line Replacement Program, Phases 4	Future				25,000,000								
Lead Service Line Replacement Program, Phases 5	Future					25,000,000							
Lead Service Line Replacement Program, Phases 6	Future						25,000,000						
Lead Service Line Replacement Program, Phases 7	Future							25,000,000					
Lead Service Line Replacement Program, Phases 8	Future								25,000,000				
Lead Service Line Replacement Program, Phases 9	Future									25,000,000			
Lead Service Line Replacement Program, Phases 10	Future										25,000,000		
2023 General Engineering Contract - Arcadis	S2406	C23-18	200,000.00										
2023 General Engineering Contract - SCE	S2406	C23-19	150,000.00										
2023 General Engineering Contract - PS&S	S2406	C23-20	150,000.00										
2023 General Engineering Contract - RVE	S2406	C23-21	200,000.00										
2025 General Engineering Contracts	Future				700,000								
2027 General Engineering Contracts	Future						700,000						
2029 General Engineering Contracts	Future							700,000					
2031 General Engineering Contracts	Future									700,000			
2033 General Engineering Contracts	Future												700,000
Meter Improvement Project - Phase 1 Engrg	W2003	C23-13	1,350,100.00										
Meter Improvement Project - Phase 1 Procurement	W2003	C23-14	6,890,809.14										
Meter Improvement Project - Phase 1 Installation	W2003	C23-15	3,990,357.00										
Meter Improvement Project - Phase 2 Engrg	W2003				1,500,000								
Meter Improvement Project - Phase 2 Procurement	W2003				6,252,234								
	Future				1,247,766								
Meter Improvement Project - Phase 2 Installation	Future				4,500,000								
Leak Detecton Program (Satellite)	S2402	C23-11	91,000.00										
Leak Detecton Program (Acoustic)	W2005	C23-12	433,044.00										
	S2401		27,270.89										
Water Distribution System Master Plan & Hydraulic Model	Future			600,000									
301 Mulberry Road - Property Acquisition	Future			200,000									
301 Mulberry Road - Site Demolition	Future			250,000									
301 Mulberry Road - Site security	Future			300,000									
301 Mulberry Road - Architectural/Design Services for New Building	Future				250,000								
301 Mulberry Road - Building Construction	Future				3,000,000								
Cortland Street - Security System Upgrades	Future			500,000									
Cortland Street - Fence and Gate Improvements	Future	C23-16		900,000									
Cortland Street - Roof Replacement	Future	C23-17		1,700,000									
Cortland Street - Office Renovations	Future	C23-17			2,000,000								
Cortland Street - Salt Storage	Future					1,000,000							
Bulk Water Sale to Bordentown	Future							3,000,000					
<b>Sub-Total for Engineering &amp; Administration</b>			<b>66,813,981</b>	<b>29,450,000</b>	<b>44,450,000</b>	<b>26,000,000</b>	<b>25,700,000</b>	<b>28,000,000</b>	<b>25,700,000</b>	<b>25,000,000</b>	<b>25,700,000</b>	<b>0</b>	<b>700,000</b>

**Water Utility 10-Year Capital Improvement Plan for 2024 - 2033**

Project Name	Funding	Contract Number	Prior Year Funds	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
<b>Water Vehicles</b>													
2024-2025 Vehicles				1,760,000									
2026-2027 Vehicles						865,000							
2028-2029 Vehicles								1,490,000					
2030-2031 Vehicles										7,890,000			
2032-2033 Vehicles												2,860,000	
<b>Sub-Total for Water Vehicles</b>			<b>0</b>	<b>1,760,000</b>	<b>0</b>	<b>865,000</b>	<b>0</b>	<b>1,490,000</b>	<b>0</b>	<b>7,890,000</b>	<b>0</b>	<b>2,860,000</b>	<b>0</b>
<b>Proposed Water CIP for 2024 - 2033</b>													
			<b>0.00</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>
Subtotal for Water Distribution			4,263,380.00	15,111,020.00	15,800,000.00	6,600,000.00	6,600,000.00	6,600,000.00	6,600,000.00	6,600,000.00	6,600,000.00	6,600,000.00	6,600,000.00
Subtotal for Water Treatment			5,443,269.59	80,850,000.00	36,900,000.00	3,500,000.00	43,500,000.00	3,100,000.00	500,000.00	500,000.00	900,000.00	500,000.00	500,000.00
Subtotal for Engineering & Administration			66,813,980.61	29,450,000.00	44,450,000.00	26,000,000.00	25,700,000.00	28,000,000.00	25,700,000.00	25,000,000.00	25,700,000.00	0.00	700,000.00
Subtotal for Water Vehicles			0.00	1,760,000.00	0.00	865,000.00	0.00	1,490,000.00	0.00	7,890,000.00	0.00	2,860,000.00	0.00
<b>Total Annual Water Capital Program</b>			<b>76,520,630.20</b>	<b>127,171,020</b>	<b>97,150,000</b>	<b>36,965,000</b>	<b>75,800,000</b>	<b>39,190,000</b>	<b>32,800,000</b>	<b>39,990,000</b>	<b>33,200,000</b>	<b>9,960,000</b>	<b>7,800,000</b>
<b>Total for 10-Year Water Capital Improvement Program</b>			<b>76,520,630.20</b>	<b>500,026,020</b>									
<b>Total for Water Capital Improvement Program (Prior Year + 10-Year)</b>				<b>576,546,650.20</b>									