

Tiverton Wastewater District Annual Report

July 1, 2024- June 30, 2025

Submitted October 9th, 2025



Schooner Drive Pump Station



Blackbird Court Pump Station



Mill Street Pump Station



Industrial Way Pump Station



Annual Report 2024-2025

To: TWWD Board
From: Mark Nimiroski, Executive Director TWWD
cc: David R. Petrarca, Jr. Esq.
Date: October 9, 2025

Message from the Executive Director

This annual report covers the fiscal year ending in 2025, effectively July 1, 2024, through June 30, 2025. This has been a very busy year for the Tiverton Wastewater District (TWWD).

A year is a long time to reflect upon, and I'm struck when I write this report every year how much we have accomplished over the year. This year is no exception. Working on rewriting our facilities plan has been an important priority on a long list of things that need to be done. The facilities plan will be our foundational strategic document. It is essentially a roadmap that incorporates existing infrastructure, projections of growth, and a plan for future investments in maintenance as well as expansion.

With the exception of our Phase 1 expansion in the Riverside Drive and Robert Gray Avenue neighborhoods, most of the expansion of public sewers in Tiverton has been accomplished by investment by private corporations working in their own self-interest. In order to ensure that we are moving in the right direction, TWWD must set priorities as an agency and ensure that they are executed.

As we make progress on our facilities plan, our future path becomes clearer. Initial analysis has started to clarify where our next expansion priorities should be. Wastewater disposal planning has been studied in Tiverton going back to a Preliminary Engineering Survey in 1968. These plans consistently determine that bringing municipal sewer service to the northwestern part of town should be a priority. A combination of small lot sizes, soil types and other factors make onsite disposal problematic in this area, so public sewers are a better option. We have started to reach out to funding partners to assess what money will be available to fund these expansions. We are carefully analyzing our system to ensure that the capacity that we have is sufficient for the considerable development pressure that we are facing. Our priority will always be to serve the existing housing in Tiverton.

We were very lucky to hire Chris Nearpass as our Superintendent. Chris brings a wealth of experience in the wastewater industry. In fact, he was part of the Town's Wastewater Management Commission before Tiverton Wastewater District was even created by an act of legislation. He



recently retired from Somerset WWTP. His knowledge and experience have helped us to prioritize and complete a significant amount of maintenance on our pump stations.

I will continue to do my best to accomplish our mission: “to safeguard public health, protect and improve ground and surface water resources by implementing efficient and effective wastewater management within the Tiverton Wastewater District in Tiverton, Rhode Island.”

If you are not familiar with my background, it is available at this link:

[Mark Nimiroski | LinkedIn](#)



**Tiverton Wastewater District
Historical Budget Spreadsheet
FISCAL YEAR JULY 1ST TO JUNE 30TH**

Financial statements

The annual budget for the fiscal year ending on 06/30/2025. TWWD closed the budget with revenue greater than expenditures. Surplus operations funding will be transferred to the appropriate capital account.

FY 2024-2025

Approved

Budget

FY 2025-2026

Approved

Budget

Revenue

1 Sewer Services Income		
1 Sewer Usage Fee Income	\$ 916,073.47	\$ 930,758.22
2 Operations Maintenance Administration (OMA) Fees	\$ 584,179.05	\$ 618,909.46
Total 1 Sewer Services Income	\$ 1,500,252.52	\$ 1,549,667.68
2 Other Income		
1 Application/Inspection Fees	\$ 2,000.00	\$ 2,000.00
2 Balance Forward Collections		
3 Bid Packages/Plans		
4 Penalties & Late Fees	\$ 3,000.00	\$ 4,500.00
5 Interest Earned	\$ 4,500.00	\$ 10,000.00
6 Mid Cycle Billing Fee	\$ 700.00	\$ -
7 Abutter Betterments/Assessments	\$ 28,000.00	\$ -
9 Onsite Wastewater Services		
Total 2 Other Income	\$ 38,200.00	\$ 16,500.00
Total Revenue	\$ 1,538,452.52	\$ 1,566,167.68

Expenditures

1 Sewer Operating Costs		
1 Sewer Usage Payment to Fall River	\$ 783,353.93	\$ 793,305.27
2 Sewer System Camera & Cleaning	\$ 45,000.00	\$ 55,000.00
3 Pump Station Electrical/Alarm	\$ 25,000.00	\$ 25,000.00
4 Pump Station General Maintenance	\$ 35,000.00	\$ 35,000.00
5 Pump Station & Sewer System Emergency		\$ 10,000.00
6 Pump Station Service Contract	\$ 13,000.00	\$ 14,000.00
7 Pump Station Equipment Purchase/Installation	\$ 18,000.00	\$ 18,000.00
8 Capital Reserve/Short Lived Assets	\$ 24,000.00	\$ 24,000.00
9 Private Connections Service and Repairs	\$ 5,000.00	\$ 3,000.00
Total 1 Sewer Operating Costs	\$ 948,353.93	\$ 977,305.27

Gross Profit	\$ 590,098.59	\$ 588,862.41
---------------------	----------------------	----------------------

2 Payroll & Benefits		
Total 2 Payroll & Benefits	\$ 382,500.00	\$ 394,805.00
3 Administrative & General Expenses (A&G)		
Total 3 Administrative & General Expenses (A&G)	\$ 165,900.00	\$ 141,286.92
4 IT & Software		
Total 4 IT & Software	\$ 17,750.00	\$ 19,430.00
5 Maintenance Expenses (Except Sewer & PS)		
Total 5 Maintenance Expenses (Except Sewer & PS)	\$ 8,000.00	\$ 5,000.00
5 Utilities Expenses (Except PS)		
Total 5 Utilities Expenses (Except PS)	\$ 9,400.00	\$ 10,400.00
Total Expenditures	\$ 583,550.00	\$ 570,921.92
Net Operating Revenue	\$ 6,548.59	\$ 17,940.49

Policy overhaul

We continue to revise and rewrite our policies to reflect how we are actually operating. We have completed a rewrite of the policies listed below. They have received the review and approval of our Board of Directors and are posted on our website under “Resources.”

- Grinder Pump Use and Abuse Policy
- Deduct Meter Policy
- Purchasing policy.
- Schedule of fees

Board of Directors

TWWD is governed by a Board of Directors that consists of no more than seven members and no fewer than five. The board meets monthly, and a quorum consists of four voting members. Currently TWWD has a membership of five directors. This creates problems, because it is difficult to manage meetings when if more than one member is absent, we lack a quorum.

We have had several major changes to our Board of Directors this year. Our Board Treasurer Bill Vanora has stepped down. He has been in this position for several years and was instrumental in helping TWWD adopt new and improved financial reporting procedures. He also assisted us in updating how we forecast revenue for each upcoming year. Additionally, our Board Chair, Leroy Kendricks, has decided to step down from his role on the TWWD BOD after 18 years. He will step down in June 2026. He has been the bedrock of this organization and had a major role in our Enabling Legislation, Phase 1 expansion, and bringing me to TWWD. He will be sorely missed.

We have taken several actions to help build Board capacity. We have created an Advisory Committee. Anyone interested in sharing their talents with TWWD can join the Advisory Committee, regardless of whether they are a customer, or even a Tiverton resident. We hope that this will create a group of well-informed people that we can draw future members from. Recruitment of qualified volunteers continues to be a challenge and continued active recruitment of Board Members is necessary as we try to achieve a full board. In order to strengthen the board to ensure the continued success of TWWD, we have been working hard on Board succession planning. This is intended to shift the Board focus away from the current chair and spread duties among the other members. We have written and finalized the following Board planning documents.

- Board Recruitment plan
- Board Roles and Responsibilities,
- Board Advisory Committee
- Board Self-Evaluation

Future documents will include the Board Mission, and the TWWD history.





Project progress

We have made good progress on our 2 major projects that are key to the continued development of TWWD

- Facilities plan update: We have completed a number of milestones, including
 - Met with the City of Fall River, MA to discuss long-term planning.
 - Reviewed 50% draft of TWWD existing conditions.
 - Working to finalize our update to our GIS data.
 - Analysis of project needs area.
 - Analysis of capacity in selected part of the system.
- Bay St. and other Abutters: This project has been a challenge to get started, but we are very close to being ready to start connecting 10 customers to the public sewer in the Bay St area. We had to reissue the bid several times and ultimately Rhode Island Department of Environmental Management (RIDEM) came up with additional grant funding so that we could continue with the project as it was originally planned.

Communications

We are committed to continuously working to improve our communications.

We participated in the Tiverton Spring Garden expo where we handed out materials and educated people about the damage done by wipes in the pipes.

We have many informal customer interactions where our staff strive to be helpful, courteous, attentive, and responsive.

Our intern has been very helpful in assisting us in designing materials, such as hand-outs, flyers, rack cards, and mailers. I think customers will notice an improvement in the materials we send out.

- Annual Report: this is the third annual report that we have produced. This is a good opportunity for us to reflect on the year and highlight our accomplishments from the previous year.
- Customer outreach:
 - As part of our communications plan, we started a calendar to make sure that our materials are regular, timely, and have content that helps to promote our mission.
 - We held our annual public meeting to allow customers to vote to approve our budget and elect members to our Board of Directors.

Compliance

MADEP and USEPA continue to work on finalizing the permit. There have been comments back and forth, and all of these documents are in public records. TWWD is in compliance with all current state regulations that govern our district. We will continue to track the development of this permit and how it affects TWWD and our ongoing operations.

We had one minor Sanitary Sewer Overflow (SSO) that was reported to RIDEM. There was some construction debris in a sewer main that caused a backup. It was quickly corrected by our Superintendent and our maintenance contractor: Tri State Wastewater. We continue to have a

productive working relationship with Tri State, and they've been very professional and responsive to any issues we have.

Infrastructure and Operations

We currently have 940 individual accounts, including commercial, industrial, and residential customers. This represents roughly 940*4.91 people. This is about a third of the residents of the Town of Tiverton. These customers are served by our existing infrastructure, including four metered pump stations that make up an important component of our physical infrastructure. Operation of these stations has been mostly routine, except for emergency service calls on Blackbird Court Pump Station. All pump stations have emergency power generators and are remotely monitored using a Mission Communications system (the parameters monitored varies by station). Usage continues to track upward year to year.

Our four pump stations are featured on the cover. We have completed the following maintenance tasks and have follow-up tasks planned. This includes:

- Blackbird Court Pump Station
 - Generator needed to be replaced, work completed.
 - One of the two pumps needed to be replaced, work completed.
- Schooner Drive Pump Station
 - Generator Maintenance was completed. A tree and some brush were removed to allow the extension of the fence around the propane tank.
- Industrial Way Pump Station
 - Generator Maintenance was completed. It required new injectors and replacement of 10-year-old fuel.
 - Upgrades to the electrical panel
- Mill Street Pump Station
 - Generator Maintenance was completed
 - Upgrades to the electrical panel

Additionally, we will get a fresh coat of paint on some rusted enclosures, replace plywood on meter panels, and install shelters where practical to protect metering equipment. We will update data collection hardware and attempt to improve the data collection in our system.



Additionally, we have two metering stations, one at Lee Way and one at Foote Street. We are currently looking to upgrade and modernize our flow monitoring equipment to ensure that we are operating with the most accurate data available.



Lee Way Metering Station



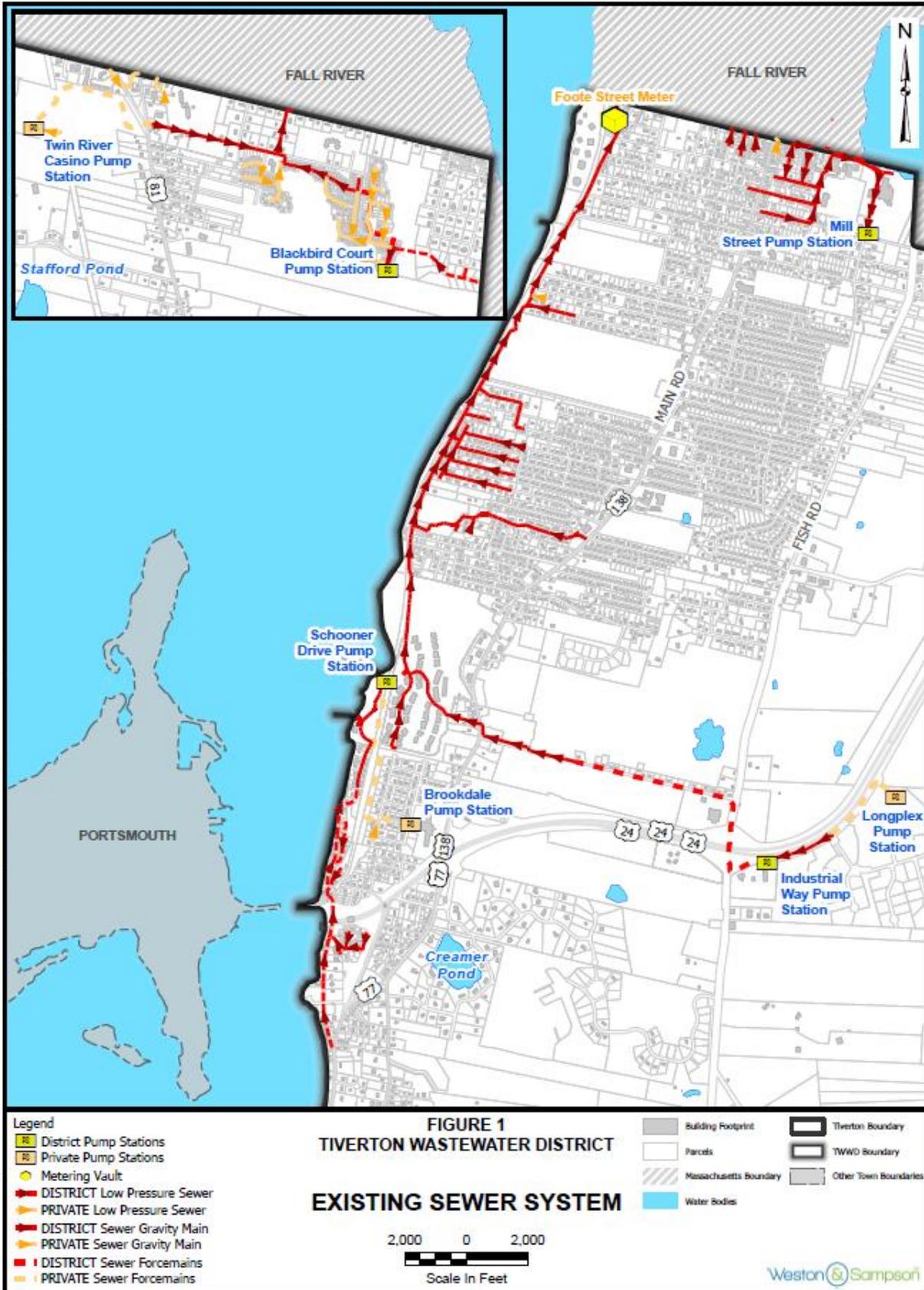
Foote Street Metering Station

The Mount Hope Interceptor is the main connection between the TWWD system and the Fall River system. This is currently owned by the Town of Tiverton. TWWD will assume ownership of this asset once the Town of Tiverton completes cleaning, inspecting and making any necessary repairs to the system. TWWD is currently working with the Town of Tiverton to issue a joint RFP of cleaning and camera work on our system. This will finalize the transfer of town-owned assets to TWWD that was started after our Enabling Legislation in 2014.

The Town of Tiverton maintains an account of \$400,000 for major repairs to this sewer line as required by CRMC. TWWD will assume control of these funds upon receipt of the interceptor and will place these funds in an interest-bearing account as protection against inflation.

Funding

TWWD receives the majority of its funding through the collection of Usage fees and Operations, Management and Administration (OMA) fees. Additional funding for sewer expansion projects has come from United States Department of Agriculture (USDA), the Rhode Island Department of Environmental Management (RIDEM), United States Environmental Protection Agency (USEPA) and Rhode Island Infrastructure Bank (RIIB) loans. TWWD will continue to seek additional grants and loan funding to complete projects. TWWD has applied for an RI Ready grant. <https://riready.org/>. We have proposed that this grant will be used to extend our sewer infrastructure from our pump station at Mill St. south to serve the industrial zoned lots along the east side of Fish Road. This is consistent with our long-term planning as laid out in our facilities plan.



Path: \\weston\local\GIS\Projects\TIVERTON\WWD\BENCH\0013 - Facility Plan\08-C66\TWWG Facilities Plan Map.aprx Map: SewerSystem_8.3x11 User: LelaKOC Saved: 10/12/2015 11:32AM Opened: 10/12/2015 12:02 PM



Partnerships

- RI Ready – This is a State of Rhode Island grant program that is intended to bring infrastructure to industrial zoned lots. We have applied for this grant program.
- The City of Fall River – The city’s sewage treatment plant treats the sewage that we collect. TWWD continues to track any developments and comments on the draft permit that Fall River will eventually operate under.
- USDA - It has provided the majority of the funding for Phase 1 Sewer Expansion project through a 40-year loan. TWWD is responsible for keeping up with requirements in the Letter of Conditions (LOC) for the duration of this loan.
- Rural Community Assistance Partnership (RCAP) - Has worked with TWWD several times over the past year. They conducted a rate study in 2024, and continue to be a valuable partner, especially considering their close partnership with USDA.
- The Town of Tiverton - TWWD must abide by zoning and permitting regulations and the building codes of the town where we are located. We have met with Town Council President John G Edwards V and he has been assigned to be the liaison between TWWD and the Town. Additionally, we have had regular meetings with the Town Administrator. This increased engagement makes us hopeful that this will lead to improved communication between the Town of Tiverton and TWWD. We are committed to working together whenever possible to move forward on shared priorities. We have had phone calls and in-person meetings with the town planner and the planning board to assure that the planning board is aware of developer information requests.
- Stonebridge Fire District Water Department (SFDWD) - TWWD relies on SFDWD to oversee our water shut-offs in their service area when TWWD customers are delinquent on payments. As of 6/30/2024 TWWD has **133** active customers in the SFDWD system. SFDWD supplies the water usage readings to TWWD for accurate billing and reporting. More SFDWD customers may be added in future phased expansion.
- North Tiverton Fire District Water Department NTFD - TWWD relies on NTFD to oversee our water shut-offs in their service area when TWWD customers are delinquent on payments. NTFD has the majority of TWWD customers **at 706**. NTFD reports the water usage to TWWD for billing and reporting.
- Rhode Island Department of Transportation (RIDOT) - TWWD is required to get street opening permits and must sign off on utility permits for any sewer work done in the State right-of-way. We must work around stormwater infrastructure in State maintained road areas. During repaving of Riverside Drive, a tracer wire that TWWD uses for main locating was damaged during the milling process. We have been working with RODOT’s contractor to fix this broken tracer line.
- Rhode Island Infrastructure Bank (RIIB) - We are in regular contact for payment details. We have received approval for loan funding for our Facilities Plan with 20 % principal forgiveness. Every year we submit a series of projects to be funded on the Project Priority List (PPL). Projects must be on this list to be eligible for funding.
- Rhode Island Department of Environmental Management (RIDEM) - Additional funding for our Phase I Sewer Expansion project was received from RIDEM. Wetlands permitting, sewer system

design approval and operation and maintenance (including accidental sewage discharges). We have regular contact by email. We have also received additional grant funding for our Bay St. abutters project from RIDEM.

- Coastal Resources Management Council (CRMC) - Permitting in the coastal area is under the jurisdiction of CRMC. We have applied for and received approval for maintenance work in the coastal zone.
- United States Environmental Protection Agency (USEPA) – The USEPA provided some additional funding for our Phase I Sewer Expansion project through the Section 319 Nonpoint Source Program funds managed by RIDEM. Often it has grant money available for clean water projects.
- Tri-State Wastewater - Maintenance contractor for alarms, pump failures, etc.
- Pare Engineering - Has been providing us with review services for large developments. Additionally, Pare has provided us with technical expertise in issuing the RFP for connection of customers at Bay St. We have regular contact with their staff.
- Weston and Sampson Engineering: -Has been selected as the consultant to complete the Facilities plan update project. We used a qualifications-based selection process to select this contractor, and we are excited with the progress that we have made on this project.

Seeking additional partners should be a priority going forward.

- United States Environmental Protection Agency (USEPA) - They often have grant money available for clean water projects.
- United States Department of Housing and Urban Development (HUD) – Possible source of Community Development Block Grants (CDBG).
- Federal Emergency Management Agency (FEMA) - Pre-Disaster Mitigation (PDM) Grant Program. Public Assistance (PA) Grant Program may be available.
- National Oceanographic and Atmospheric Administration (NOAA) - Coastal and Marine Habitat Restoration Grants. The National Coastal Resilience Fund is a possibility.

Tools

TWWD is committed to using the most modern tools available for our planning and data management. We have started to develop and will continue to develop graphic information system (GIS) tools. TWWD uses MuniBilling Cloud Software for customer billing, reporting and tracking. QuickBooks Online is used for financial tracking and reporting. We also use Microsoft Office applications, and have a voice over internet protocol (VOIP) phone system.



Looking ahead

We hope to have our facilities plan completed by early 2026. As we have developed the plan, we have started to gain a clearer picture of where our expansion priorities need to be, and also the state of our current system. This will help us make good choices for our future growth.

We plan to modernize our data management system by expanding our use of a Geographic Information System (GIS) as part of our facilities plan update.

As required by our agreement with Fall River, we will be working toward accurately metering wastewater flows contributed by TWWD. During a meeting with Fall River, they offered some technical assistance to help us accomplish this goal.



Paper chart recorder at Schooner Drive pump Station.



Final word

Our goal is to make TWWD one of the best small utilities in the region. We are already well on our way in making key improvements in the following areas:

- Infrastructure maintenance and upgrade
- Budget forecasting
- Funding adequate reserves for capital improvements, emergency repairs, etc.
- Customer service
- Communication
- Staff professional development
- Expansion of service into our focus area
- Clarity in policies and procedures
- Data management

TWWD staff and board are committed to excellence and look forward to growing with the District.