



TIVERTON WASTEWATER DISTRICT

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Our mission is to safeguard public health and protect and improve ground and surface water resources by implementing efficient and effective wastewater management and disposal within the Tiverton Wastewater District.

Riverside Drive Sewer Construction Cost Fact Sheet

The United States Department of Agriculture (USDA) recently approved two proposed sewer construction and connection programs in Tiverton. TWWD secured \$7.1 million in funding from the USDA which will be used to fund construction of these programs if they are approved by residents of the district.

Assessment For Project Construction - One Time: (\$68.00/month)

- Per property assessment not-to-exceed \$18,000 after grants have been applied, assuming the electrical system is safe and can accommodate the electrical demand for the grinder pump
- Pay full amount up front or amortize over 40 years at 3.25%
- No pre-payment penalty for balances paid off early.
- No income or loan application required. Everyone is approved.
- If amortized over 40 years at 3.25% -- \$68.00/month

Estimated Average Monthly Usage Cost: (est \$71.50/month)

- **Annual Operations, Maintenance and Administrative Fee** - \$150 annually (\$12.50/month).

This is a fee that covers the operation, maintenance and administration expenses of the district. This is everything from the office and staff to pump station monitoring, maintenance and electrical as well as maintaining pipes and manholes. This estimate is for a typical single-family residential property. Commercial properties and multifamily units are additional and based on EDUs (equivalent dwelling units) driven by water usage.

- **Sewer Usage Fee*** - Rate: \$6.66/HCF ^(As of 7/1/15), Avg. Cost: \$57.00/month.

This is the fee charged to treat the wastewater at the Fall River Treatment plant. Usage is calculated based on water usage in your home. Current rate for Fall River is \$6.66/HCF (hundred cubic feet). For the Average residential user this would cost \$57.00/month.

- **Grinder Pump Electricity*** - Approximately \$24.00 annually (\$2.00/month)

A typical single family home will use 250 gallons of water per day. The Environment/One Grinder pump for this home will consume about 200 kwh of electricity per year. At \$0.12 per KWH, it costs about \$24.00 per year of electricity to operate the Environment/One Grinder pump.

Monthly Construction Assessment	\$68.00
Estimated Average Monthly Usage Cost	+ \$71.50
Total (Est.) Monthly Assessment & Usage Cost*	= \$139.50¹

*Costs may vary based on utility usage and other factors.

1. Billed Quarterly





Additional Cost Information

Riverside Drive Neighborhood

Cost of Sewers for Property Owners who choose not to tie in:

If the neighborhood votes in favor of the proposed sewer infrastructure project but your current system is deemed to be conforming and you do not wish to hook into the sewer at this time, you will still be required to pay the public portion of the project.

Property owners in the Riverside Drive Neighborhood would still have to pay the the "Public Only" financial responsibility: \$13,000 of the not-to-exceed \$18,000 project cost. This results in a monthly cost of \$49.00 when amortized over 40 years.

Residents should also be aware that they will lose certain benefits if they choose not to tie in at the time of the main construction project and need to tie in at a later point in time. Specifically:

- They will no longer have access to the grant available for private work tie in
- They will not be able to finance private work tie in costs through the current 40 year amortization schedule and will be responsible for finding their own financing solution
- The district will not own or maintain any grinder pump that is installed after the project period has closed. Residents tying in after the project period has closed will be responsible for installation, service and maintenance of their grinder pump.

