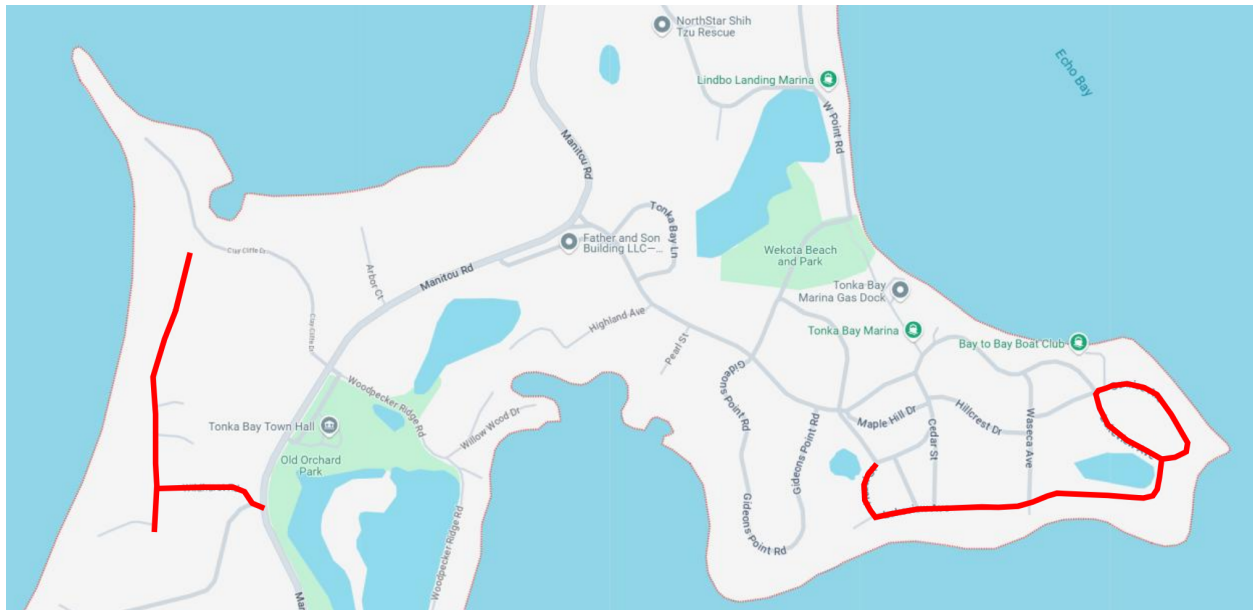


## 2026 Watermain Replacement Project

This project consists of approximately 1 mile of watermain, sanitary sewer, storm sewer and street reconstruction. The map below shows the location of the project in the Lakeview and Wildhurst neighborhoods of Tonka Bay.



The primary driver for the project is the age and poor condition of the water distribution network and the high incidence of watermain breaks. The watermain was constructed in the early 1970's and is composed of 6" cast iron pipe. A typical lifespan for cast iron water pipes is 50 to 80 years. There have been 7 watermain breaks in the last 5 years at an estimated cost of \$15,000 each for a total cost of \$105,000 in emergency repairs.

The City has embarked on improving its water system with projects to line and replace 2.2 miles of 12" watermain in 2023, water treatment plant improvements in 2020, and water tower rehabilitation in 2021. These \$6.9 million improvements have been partially funded with federal dollars (\$3 M), and with PFA financing and local bonding supported by water rates paid by residents and businesses.

This project is proposed for 2026 and will take approximately 6 months to construct.

- Estimated construction cost: \$4.5 million
- Engineering/Financing/Legal costs: \$1.2 million
  - **Total Project Cost: \$5.7 million**