



# Kennydale Fire Station 15 and Reservoir Project

The City of Renton is moving forward with plans to design and construct a new fire station in the Kennydale neighborhood on a city-owned parcel at 1404 North 30th Street, just west of I-405. The city will also utilize the site to address long-identified needs for water system improvements to provide supply reliability, pressure surge control and to increase storage capacity in the Kennydale area for fire protection and domestic water use. The two activities are a collaboration of the Renton Regional Fire Authority (RRFA), Community Services' Facilities Division and the Public Works Department's Utility Systems Division.

## The fire station and reservoir project will meet neighborhood and city goals for greater safety and water supply reliability

**Fire Station 15** is the result of investments in the Renton Regional Fire Authority, approved by voters in spring 2016.

- Funding for a new Fire Station 15 was part of the package approved by Renton and Fire District #25 voters in April 2016's Proposition 1, establishing the RRFA.
- Project activities include the design and construction of a new 7,500 square foot fire station to support emergency response operations and periodic training. The design will carefully balance the total cost of ownership, the performance and efficiency of the facility design, the sustainability and durability of materials, and fit in the neighborhood.
- The addition of a new fire station will provide improved response times for fire and emergency services in the Kennydale neighborhood and the RRFA service area, relieving some of the current load placed on Fire Stations 11, 12 and 16.

**The reservoir** will be co-located on the fire station property to meet a longstanding system need to provide reliability and redundancy of supply, and operational flexibility of the water system in the Kennydale 320 Pressure Zone, covering the Boeing Complex, the Kenworth Truck Complex, The Landing, the South Port Complex, Kennydale and north Renton.

- The new reservoir will improve the operations of the existing water system, provide surge protection from drastic changes in water pressure that can cause damage to water pipes, provide a redundant and reliable source of water for fire protection and meet the supply needs for future growth and development in the area.
- Project activities include engineering design and analysis to size and place an above-ground water tank with approximately 1 to 1.5 million gallons of capacity and site utilities. The tank must be tall enough to provide and maintain system pressures to all water customers during peak water demand periods, including firefighting. The tank will extend approximately 120 feet above existing ground level.
- Funding for the design and construction of the new reservoir will be from the Water Utility Capital Improvement Program budget.

For more information

Online: [rentonwa.gov/kennydaleproject](http://rentonwa.gov/kennydaleproject)

Email: [kennydale-project@rentonwa.gov](mailto:kennydale-project@rentonwa.gov)

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## Project costs

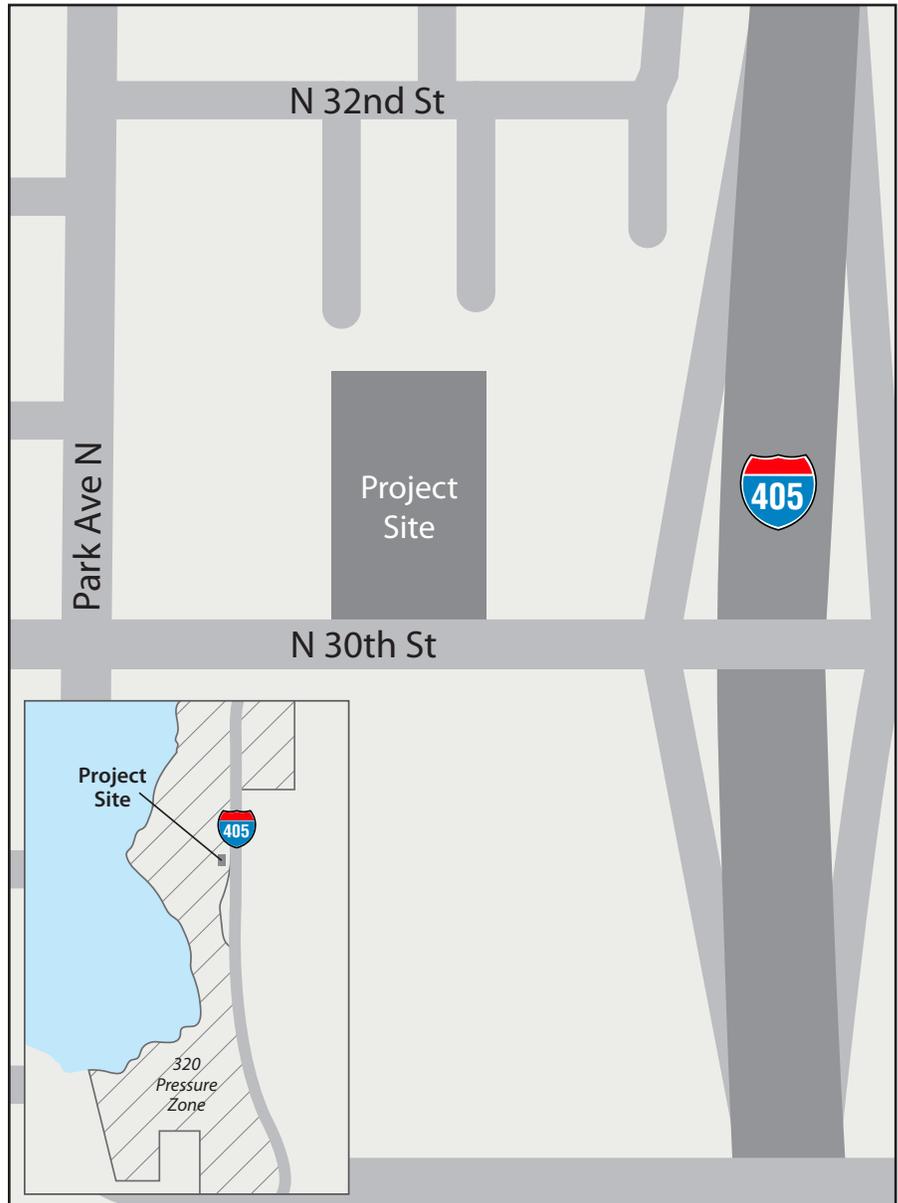
Cost estimates are currently at a planning level. Fire Station 15 has a capital budget of \$5.5 million, with an anticipated annual operations and maintenance cost of \$32,000. The 320 Zone Reservoir project has a proposed capital budget of \$7 million.

## Project schedule

Both projects will be in preliminary design through spring 2017, with final design continuing into summer 2017. Project construction is expected to begin sometime between late 2017 and early 2018. Construction of the fire station and reservoir are each expected to last approximately 12 months, with a phased construction schedule to be determined once project designs are developed.

## Community involvement

The city and RRFA intend to work closely with the community on this vital project, providing updated information about the progress of the design, as well as to solicit input at key points in the process to inform how the project can best fit these new facilities in the neighborhood. The project team will conduct outreach through community briefings and host a public meeting prior to the submittal of a permit application.



*The fire station and reservoir project site is located in the Kennydale neighborhood on a city-owned parcel at N 30th Street, just west of I-405. The site is within the 320 Pressure Zone, serving Kennydale, north Renton and portions of downtown.*

### For more information

Please let us know if you have questions or comments. Visit our project website for additional information and to sign up for email updates.

Online: [www.rentonwa.gov/kennydaleproject](http://www.rentonwa.gov/kennydaleproject)

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