



# Replacement of the Norwalk River Railroad (Walk) Bridge Test Pile Program

September 2018

The Test Pile Program (TPP) is a sequence of pile-driving activities in the Norwalk River and near the Fort Point Street and East Avenue Railroad Bridges (see map below). This program will help identify potential effects of noise and vibration on the area neighboring the Walk Bridge.

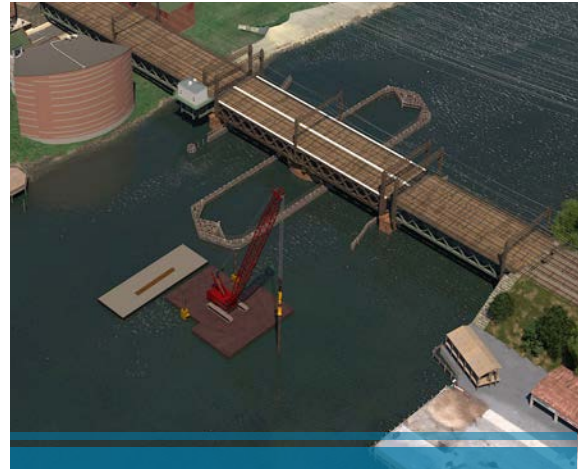
Data collected through the TPP will be used to establish a noise and vibration control plan to mitigate construction impacts on the surrounding community and recognize limitations of operations during replacement of the bridge. The program will confirm underlying soil conditions and determine the viability of steel support piles for bridge construction.

### How will this program impact me?

The driving and removal of piles may result in intermittent noise and vibration. Pile-driving activities will take place during the day, outside of lunch and dinner hours.

### How will this program affect river users?

Throughout the TPP, one channel will remain open for marine vessels and rowers. Barges will be set-up in the river during pile-driving and pulling operations. Overnight and on weekends, barges will be moored on one side of the channel near the Walk Bridge. River users are encouraged to exercise caution, be courteous of other users and keep a safe distance from the barges. Norwalk police will maintain a presence on the river to monitor safety and signage will be displayed in-water on either side of the bridge.



### Mobilization: Early October 2018

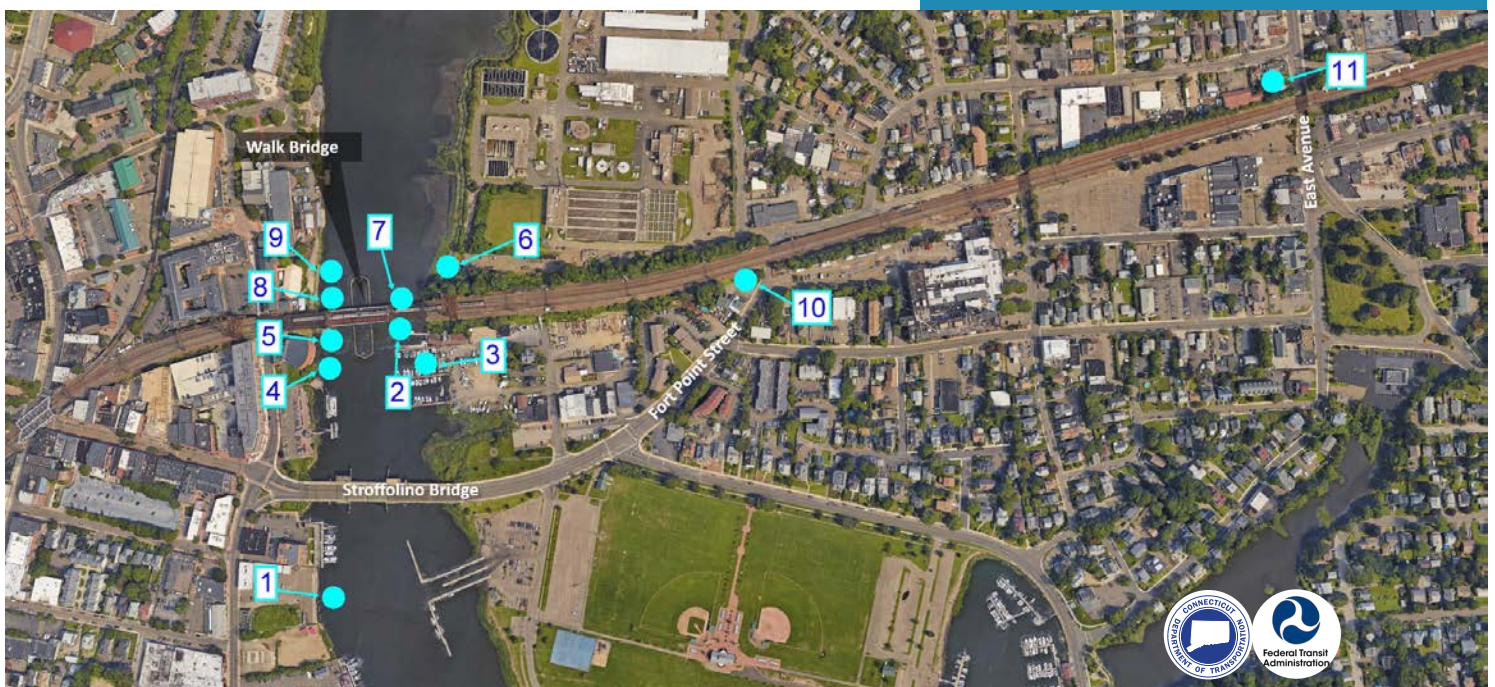
Includes set up of the crane and equipment, and pulling the existing wood piles at the old marina site, located southeast of the bridge.

### Start of Pile-Driving: Mid October 2018

Pile driving will occur at Fort Point Street and East Avenue before beginning in the river.

### Construction Duration: Approx. 3 Months

Driving and pulling piles and moving equipment will take about one week per location.



Pile-driving will occur sequentially at each location for 1 to 2 days for no more than a few hours per day

Pile-driving will occur during the day outside of lunch and dinner hours

Steel piles will be removed following operations at each location