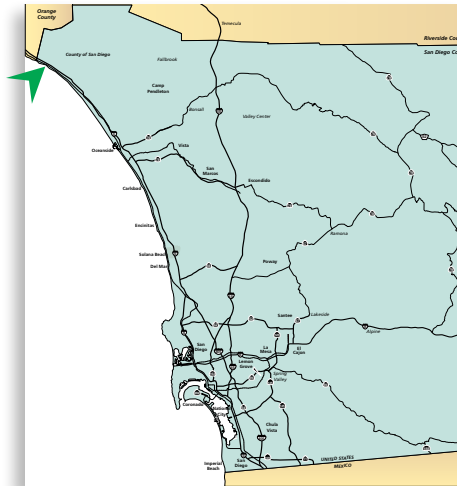


# SAN MATEO CREEK BRIDGE REPLACEMENT AT TRESTLES BEACH FACT SHEET



### The Project

A high priority of the North County Transit District (NCTD) is the replacement of San Mateo Creek bridge—a timber railroad bridge near the Orange County Line—with a new steel and concrete structure.



NCTD, along with the San Diego Metropolitan Transit System (MTS), purchased the railroad right of way from ATSF in 1992 for the purpose of implementing the COASTER commuter rail service between Oceanside and San Diego. Each agency owns the right of way in its jurisdictional area. Subsequent to the purchase, ATSF became Burlington Northern Santa Fe Railway (BNSF). The coastal corridor is shared with Amtrak and Metrolink passenger rail services and BNSF Railway freight trains.

Through a shared-use agreement with MTS, NCTD holds the responsibility of ensuring that the railroad rights of way are maintained to a state of good repair for commuter and light rail passengers, as well as ensuring the continuation of freight delivery and Amtrak intercity service. Maintaining the railroad also supports the railroad corridors and carriers that operate north of San Diego.

### The Need

The existing bridge is almost 70 years old and is in critical need of replacement. The bridge has been damaged by repeated fires, is suffering decay at the ground line, and is seismically deficient. Replacement of this bridge is essential to maintaining the viability of the only railroad connection between San Diego and points north for intercity passenger service, commuter rail service, goods movement, and NCTD's contractual obligations from the 1992 purchase of the line from Atchison Topeka and Santa Fe Railway (ATSF).

The photographs on the reverse illustrate construction activities and the urgency to replace the bridge.

### Project Costs

The total cost of the project is estimated to be \$8 million. The project has been fully funded through the American Recovery and Reinvestment Act program.

### Project Status

Construction of the bridge began in fall 2010. The project was environmentally approved by the Federal Transit Administration and cleared by the appropriate resource agencies. It is anticipated that construction will continue through mid-2012. Environmental constraints currently limit construction activities to primarily the fall and winter seasons.

*(Continued on reverse)*



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*Construction is underway to replace San Mateo Creek Bridge*



*Crews set steel reinforcements for the concrete pile foundations*



*San Mateo Creek (Trestles) bridge, north approach*



*Close-up of pile deterioration*



*Charring of bridge timbers from man-made fires*



*Interim "frame bent" repair*