

FACT SHEET: *Transit*

Freight Railroad Relocation

Overview

The Freight Railroad Relocation (FRR) Project spans approximately eight miles of railroad beginning in Fremont at Grimmer Boulevard passing through Milpitas and ending at Montague Expressway in San Jose. The Santa Clara Valley Transportation Authority (VTA) acquired the right-of-way in December 2002 from the Union Pacific Railroad (UPRR) securing a critical north/south transit link for the citizens of Santa Clara County.

Objective

Several maintenance activities are necessary to secure this right-of-way as a vital transportation corridor. These important activities include relocating UPRR freight track to make space for a future transit mode, relocating utilities, grade separating several major intersections, and enhancing flood control measures at multiple creeks.

Project Descriptions

FRR is a combination of two distinct projects:

- **Mission-Warren Truck Rail Project (MWT):** At Mission Boulevard, Caltrans, the City of Fremont, and the Alameda County Transportation Authority are planning to widen Mission Boulevard as it crosses under current UPRR tracks. The project will remove the current railroad bridge and construct a longer single double tracked bridge with realigned tracks for UPRR freight and space for future transit. At Warren Avenue, the roadway will be simultaneously depressed and grade-separated under newly constructed bridges.
- **Lower Berryessa Creek Project (LBC):** In partnership with the Santa Clara Valley Water District, multiple creek enhancements including a new, larger capacity culvert will be constructed at Berryessa Creek where it crosses the railroad corridor. Additional work includes seismically retrofitting nearby Abel Street Bridge, and relocating multiple utilities.

Project Feature

Horizontal Directional Boring: VTA will implement horizontal directional boring technology to install relocated utilities at select road crossings and creek intersections. Directional boring is a proven technology that creates less traffic congestion, saves time, and is safer for the environment because it does not disturb the above ground surface. Traditional trenching methods yield higher costs and are more disruptive to the public.

Project Schedule

MWT schedule:

- Utility Relocation (Two Phases): July 2008 – March 2009 and June 2009 – October 2009
- Warren Avenue Bridge Construction: October 2009 – April 2012
- Mission Boulevard Construction and Widening: March 2010 – July 2011
- Railroad Relocation and Construction: May 2009 – November 2010
- Warren Avenue Grade Separation: July 2011 – February 2012

LBC schedule:

- Utility Relocation: May 2008 – April 2009
- Track Relocation and Construction: October 2008 – April 2010
- Berryessa Culvert and Creek Enhancements: May 2009 – October 2010

Project Funding Partners



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County*

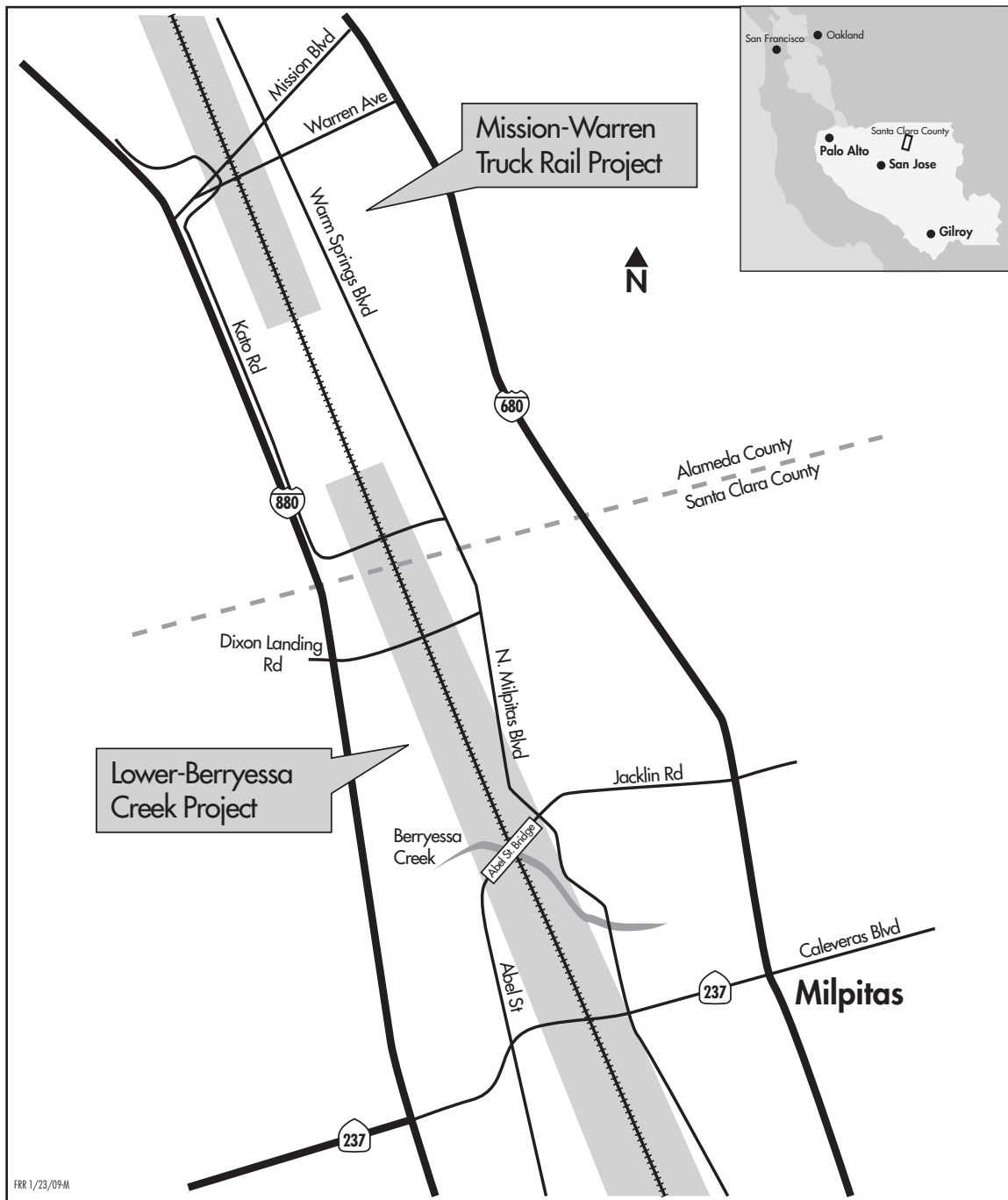
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Project Schedule (Continued)

VTA is cooperating with neighboring cities and public agencies that are planning public improvements projects affecting VTA's future use of the corridor. Partnering will help decrease project costs and decrease construction impacts on the local community.

How to Reach Us

For more information on the Freight Railroad Relocation Project, please contact VTA Community Outreach (408) 321-7575, TTY for the hearing-impaired (408) 321-2330. You may also visit us on the web at www.vta.org, or e-mail us at community.outreach@vta.org.



FRR 1/23/09-M

VTA Mission: VTA provides sustainable, accessible, community-focused transportation options that are innovative, environmentally responsible, and promote the vitality of our region.