Ask VTA: Future of Light Rail

March 22, 2023



Today's Agenda

- Welcome
- Meet VTA Staff
- Getting to know you and how you get around
- VTA's Role in Santa Clara County
- Light Rail: Future Planning, Current Service, and Operations
- Ask VTA: Questions and Discussion
- Thank you



Participating Staff

- Austin Jenkins Senior Operations Advisor
- Nauni Singh Deputy Director, Light Rail Operations
- Jason Kim Senior Transportation Planner
- Kermit Cuff Transit Service Development Supervisor
- Janice Soriano-Ramos Senior Transportation Planner
- Deanna Bolio & Gretchen Baisa Community Outreach and Public Engagement



Quick Poll: How do you get around Santa Clara County?

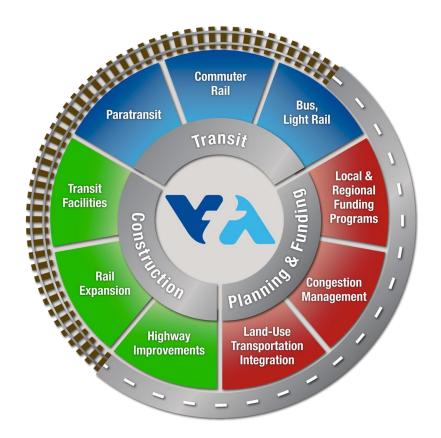




VTA's Role in Santa Clara County

VTA is more than buses and light rail. As the County Transportation Agency, we also:

- Act as a funding conduit for local cities and other agencies
- Design and build transit facilities, highway improvements, and expand rail service
- Plan for congestion management and land-use
- Design, build and own BART to Silicon Valley infrastructure in Santa Clara County





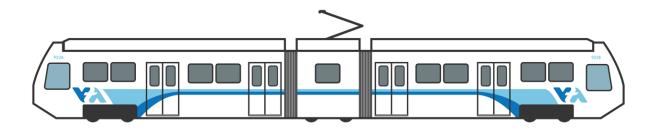
Light Rail System Profile

- Built in stages from 1987 to 2005
- 42-miles of Right-of-Way
- 60+ stations
- Average Daily Ridership 50% pre-pandemic ridership return
- Speeds up to 55 mph (Average speed 15-25 mph)



Light Rail Focus Areas

- Improving operational efficiency
- Focused investments into our system
- Improving speed and reliability
- Next generation of light rail vehicles





Rail Rehabilitation is an ongoing program to ensure light rail infrastructure remains safe, reliable, and in a state of good repair.

April 1-2, 2023
Branham & Ohlone/Chynoweth Stations Closed

Removal or replacement of old track connections and signal heads, modification of wiring.



Service Alert: Multiple Bus Bridges through Summer

Overhead Contact System repair or replacement work will require segments of light rail lines to shut down this summer.

- 78 days of planned shutdowns at various parts of the system
- Segments of the lines will be closed from late May through September.
- Bus bridges will be in place to get riders where they need to go.
- Look for information on our website, through Transit App, via VTA Social Media and via on-site signage



Near- & Long-Term Plans for Light Rail Service

April 2023 Service Levels

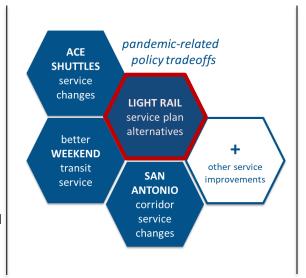


Today

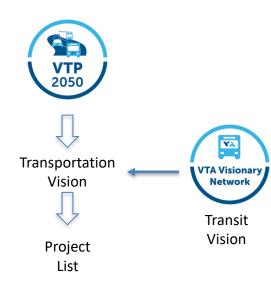
90%

What's left to restore:

- 15-minute weekday frequencies (done October 2022)
- Extend 15-minute weekday frequency earlier in AM, later in PM
- ☐ 20-minute weekend frequencies



Near-Term



Long Term

Current Service:

Restoring full light rail service as more operators are hired

2024 Transit Service Plan:

Possible Light Rail
Service Plan Alternatives

Visionary Network:

the transit vision for VTA's Valley Transportation Plan

Today's Format

Ask VTA has been developed as a chance for the public to have a deeper discussion about the projects and programs that VTA delivers for the residents of Santa Clara County.

Today's Topic: VTA's Light Rail: Operations, Service and Future Planning,

We're here to answer questions about:

- Future of Light Rail Planning Efforts: What we've considered
- Developing light rail service in the years to come
- How transit networks and service planning efforts are developed
- Current service levels, suggestions and near-term goals
- How to provide feedback and get engaged in VTA's Projects





Ask VTA: Questions and Discussion



Thank you!

Join us for April's Ask VTA!

April 13, 6 p.m.

Topic: Climate, Sustainability and Innovation

Register at: www.vta.org/ask-vta

For questions, comments or feedback: community.outreach@vta.org

