Southeast Rail Station Study (SERSS)

Informational Update and Request for Feedback
Introduction

The City is planning for the future of rail in the southeastern part of San Francisco.

The Pennsylvania Avenue Extension (PAX) tunnel (which would extend the planned Downtown Rail Extension tunnel south under Seventh St. and Pennsylvania Ave.) could require the redesign or relocation of 22nd Street Station.

We also want to restore regional rail access to the Bayview-Hunters Point communities.

In 2020, we began a study to explore the best locations for new or rebuilt Caltrain stations between existing 4th & King and Bayshore in southeast San Francisco

MAP LEGEND

- Salesforce Transit Center
- BART Station
- Caltrain Station
- Muni Metro
- BART
- Caltrain
- DTX
- Central Subway Project
We recommend that the City plan for two Caltrain stations in this area in the future:
  • A station at or near the existing 22\textsuperscript{nd} Street Station
  • A new station in the Bayview

22\textsuperscript{nd} St Station could proceed with continued work on the Pennsylvania Avenue Extension (PAX) tunnel, while the new Bayview station could move ahead separate from the longer PAX timeline.

More outreach and engagement with the Bayview community is needed before a preferred station option can be selected.
Some Considerations for Station Alternatives

For optimal train service, the stations should be at least 1 mile apart and able to accommodate a 1000’ platform on a straight section of track.

This means that 16th Street and Paul Avenue are not good options as they are on or near curves in the tracks.
Potential Station Locations

Dogpatch/Potrero – Station Options

Bayview – Station Options
Sea Level Rise Vulnerability Zone

We know that climate change will be a challenge in the future.

The pink line shows a worst-case scenario for how far inland water could rise with storm surge by 2100.

The options at Mariposa, Cesar Chavez, Evans, and Oakdale are in or close to the inundation zone in this scenario.
How do existing bus and light rail services and infrastructure connect to these sites?

We know that some services are easier to change than others. Bus routes can be adjusted and bicycle and pedestrian facilities can be changed or added, but light rail cannot move as easily, and all changes must compete for valuable resources.
Mobility Barriers

It is not easy and sometimes not possible to change major natural or built barriers to mobility, such as hills, creeks, Interstate 280 or large industrial uses.

These barriers affect how easy or difficult it is to access the different station options.
Environmental Justice (EJ) Communities

We must consider racial and social equity - which combination of stations equitably provides access for the most people to the most jobs?

Which station options best address longstanding mobility inequities in southeast San Francisco and connect financially isolated residents to opportunities up and down the peninsula?

Area with high pollution burden (not included in OEHHA CalEnviroScreen 3.0 due to missing data/low population)
Each station option serves a different mix of land uses.

Residential zoning, shown in light yellow, is more common around Mariposa, 22nd, Oakdale, and Williams, while light industrial zoning, shown in purple, is more common around the Cesar Chavez and Evans options.
Pipeline Projects

This map shows approved developments that are under construction or expected in the future.
Selected Station Concept Sketches

- 22\textsuperscript{nd} Street Option – Rebuilt in same location
- Cesar Chavez Option (similar to Evans)
- Oakdale Option
- Williams Option
22nd Street Station - Rebuilt - View from 22nd St Bridge
Cesar Chavez - Overview #2
The Florence Fang Community Farm will not be impacted by this option.
Key Outreach Dates

October
- 10/7 & 9 – Virtual Public Workshops Round 1
- 10/20 – Caltrain Citizens Advisory Committee
- 10/21 – SF Planning Commission
- 10/26 – SFCTA Board, Potrero Boosters
- 10/27 – SFCTA Citizens Advisory Committee

November
- 11/2 – UCSF Briefing
- 11/4 & 6 – Virtual Public Workshop Round 2
- 11/8 – Friends of Caltrain
- 11/9 – Dogpatch Neighborhood Association
- 11/17 – Southeast Community Facility Commission

December-Early 2022
- 12/4 – Florence Fang Community Farm presentation (11am)
- 1/5 – Bayview CAC (6pm)
- Early 2022 – Final report released
We Want To Hear From You

Please leave your written feedback on this page before December 22nd, via email at CPC.SERSS@sfgov.org, or leave us a voicemail at 415-593-1655.
Thank You

www.sfplanning.org/SERSS

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