

Transportation & Environment Committee

PRESENTER:

Jessica Zenk

Deputy Director, Department of Transportation

| **August 30, 2021**
| **Regional Transportation Activities Quarterly Report**



Agenda



Warm Springs Quiet Zone Update

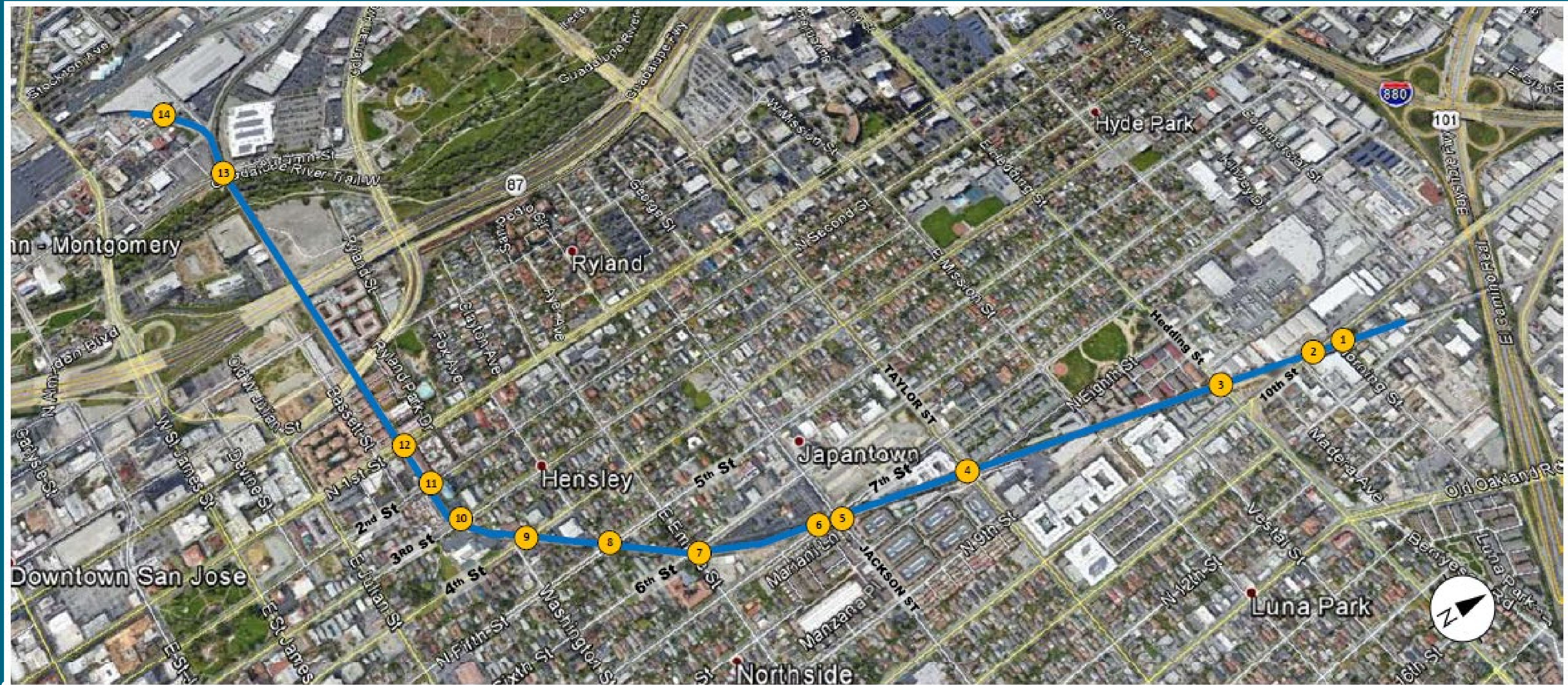


Legislative Update (State & Federal Funding)



High Speed Rail Project Updates

SANJOSE



WARM SPRINGS QUIET ZONE

Why a Quiet Zone here?

1. Low Train Speed
2. Low Train Volume
3. Low Traffic Volume
4. Only 1 active train track
5. Meets almost all federal requirements & qualifications for qz
 - Quiet Zone Risk Index (QZRI) < Nationwide Significant Risk Threshold (NSRT); $12,721.41 < 15,488$
 - One location (7th/Jackson) requires modification

WARM SPRINGS QUIET ZONE

Comparison with other Federally Regulated Train Corridors:

Corridor	Max Train Speed (mph)	Trains per Day	# Tracks	Traffic Volume (Avg AADT per veh. crossing)	FRA Risk Index Without Horns
Warm Springs Japantown/Hensley	10	7	1-2	6,864	12,549
Skyway-Branham-Chynoweth	79	16	2	12,722	137,186
Auzerais-Virginia	35	66	2	3,926	124,034
Vasona	55	116	2-3	10,117	125,303

WARM SPRINGS QUIET ZONE

Comparison with other Federally Regulated Train Corridors:

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Future Grade Separations

WARM SPRINGS QUIET ZONE

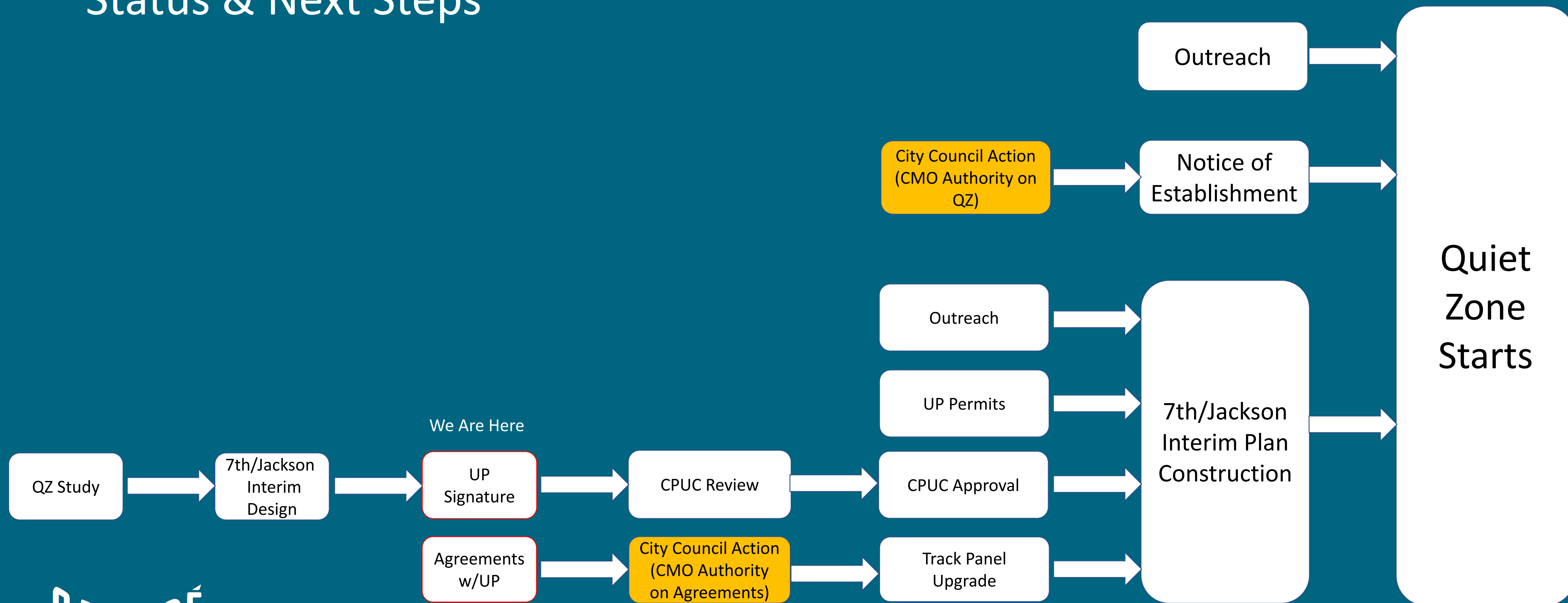
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Existing Quiet Zone under evaluation and safety improvements in progress

WARM SPRINGS QUIET ZONE

Status & Next Steps



WARM SPRINGS QUIET ZONE

Status & Next Steps

Pending Approval Early Fall

- ☐ UPRR approval of GO-88B and issue the Right of Entry for the interim plan at 7th/Jackson
- ☐ CPUC approval of GO-88B for the interim plan at 7th/Jackson
- ☐ 8/31 City Council to authorize CM to approve the Funding Agreements to cost share the UPRR track surface work

Required Work Late Fall

- ☐ UPRR upgrade the track surface with concrete panels at 7th St, Jackson St and 10th St
- ☐ City implement the 7th/Jackson interim plan
- ☐ City update all the signs and markings at the 14 rail crossing locations

Quiet Zone Starts Early 2022

- ☐ Notice of Establishment of Quiet Zone

LEGISLATIVE UPDATES

- Federal Legislation & Funding
- State Legislation & Funding
- Regional Plan & Funding

Federal Legislation & Funding

- In June, VTA applied for \$1.735B for BART Phase II through FTA's Expedited Project Delivery Pilot Program (EPD)
- In July, City applied for \$3.5M in RAISE Planning Funding for Diridon Station Implementation Plan
- Infrastructure & Investment and Jobs Act
 - Formula funding programs: Federal Transit & Highway Administration
 - Competitive funding programs:
 - RAISE, INFRA, SMART (Strengthening Mobility & Revolutionizing Transportation), Bridge Discretionary Grant, Projects of National Significance, Safe Streets & Roads for All, Reconnecting Communities, PROTECT, EV Charging, Congestion Relief, Capital Investment Grants, Low/No-Emission Buses, Transit State of Good Repair, Stations Accessibility, Rail Vehicle Replacement

State Legislation & Funding

- Budget included:
 - Warm Springs Quiet Zone: \$8 million toward safety improvements for the railroad corridor that runs through downtown and the Japantown & Hensley neighborhoods
- Full Transportation Budget
 - \$4.2 billion in Proposition 1A HSR funds
 - \$1 billion for transportation projects that support 2028 Olympics (LA)
 - \$1 billion for priority transit & rail projects (TIRCP)
 - \$500 million for grade separations & grade crossing improvements
 - \$500 million for active transportation program (ATP)
 - \$407 million for zero-emission rail & transit equipment/infrastructure

Regional Plan & Funding

- Plan Bay Area 2050 includes:
 - \$8.6B for HSR/Caltrain
 - \$5.5B for Light rail modernization

- Airport Connector:
 - VTA approved \$2.5M from Measure A funds in July
 - City will use to funds develop a Request for Proposals (RFP) for selecting a private sector partner to build and operate the connector as a public-private-partnership (P3)
 - The City has hired ARUP to assist staff in developing the RFP

HIGH-SPEED RAIL UPDATES

Environmental Impact Report (EIR)

- Draft EIR released April 2020
 - City sent comment letter in June 2020
- Final EIR to be released January 2022

Memorandum of Understanding

- Coming to Council in October
- Sets the framework for cooperative work going forward
 - Aligning Diridon Station access
 - Roles and responsibilities working towards grade separations

Questions?

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