

# Eastridge to BART Regional Connector Stakeholder Working Group

November 18, 2021, 6:30 p.m.

This event is being recorded by VTA for posting on vta.org



#### Meeting Agenda

- Rollcall and SWG Members Update
- August 26, 2021, Meeting Minutes
- Community Outreach Update
- Project Construction Outreach Plan (PCOP)
- PAB Update
- Project Schedule & Utility Relocation Update
- Noise and Vibration
- Open Discussion
- Wrap up



### Zoom Webinar

- Webinar is being recorded
- Microphones on mute
- Use your real name
- One person speaks at a time
- Raise hand to speak\*
- Code of Conduct Respectful



## Zoom Meeting Code of Conduct

- Treat all participants with kindness, respect and consideration
- Value a diversity of views and opinions
- Communicate openly, critiquing ideas rather than individuals
- VTA will not tolerate demeaning, discriminatory or harassing behavior and speech. VTA staff will remove participants who refuse to adhere to this code
- Ask for (and accept) help. Embrace the moment and try something new
- **Mute** your audio when you aren't speaking
- Raise your hand if you'd like to speak and lower your hand after speaking



### Stakeholder Working Group Members

- Ernesto Barajas Cassel Neighborhood Association, District 5
- Sandy Flores Capitol Park Goss Dobern Neighborhood Association, District 5
- Julie Nunes Lyndale Neighborhood Association, District 5
- Laura Arechiga Welch Park Neighborhood Association, District 8
- Jeremy Barousse District 8 Roundtable, District 8
- Craig Ferguson Thompson Creek Neighborhood Association, District 8
- Andres Solomonoff Brahms/Edgeview Neighborhood Association, District 8
- Catholic Charities, First 5 Family Resources
- John Petersen Eastridge Mall



## Roles of the Stakeholder Working Group

#### Members are nominated by the EBRC Policy Advisory Board Role of Stakeholder Working Group

- Project liaisons
- Receive project updates and briefings on technical areas of the project
- Build an understanding of the project
- Collaborate with VTA project staff
- Contribute to a successful delivery of the project

#### **Role of Members**

- Attend quarterly SWG Meetings
- Act as conduits for information to the community at large
- Disseminate accurate information
- Be honest
- Get informed
- Report back and provide feedback



#### VTA Project Staff

Community Outreach and Public Engagement

- Kathleen Podrasky Community Outreach Supervisor
- David Lovato Public Communications Specialist

**Engineering and Program Delivery** 

- Ven Prasad, P.E. Project Manager
- Hassan Basma, Transportation Engineering Manager
- Ken Ronsse, Deputy Director, Rail & Facilities



### August 26, 2021, SWG Minutes

- Community Outreach Review
- Station Art Enhancement
- Project Status Updates
- Noise and Vibration
- Open Discussion
- Wrap up Next Meeting/Next PAB meeting dates

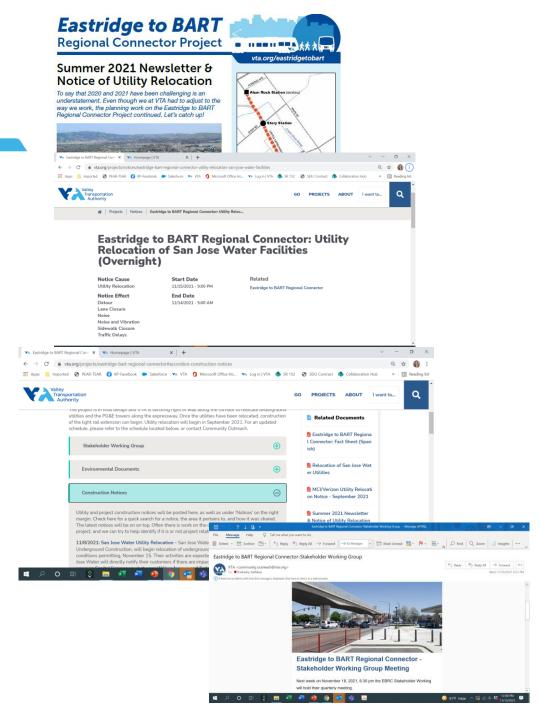


## **Community Outreach**

- Utilities Notices
- Community Presentations
  - Mt. Pleasant NA
  - Katherine Smith Elementary
- Policy Advisory Board

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### **Community Outreach**

#### Project Communications Outreach Plan (PCOP)

- Description of work with general listing of construction impacts to residents, traffic, and businesses located along the project alignment
- Specific measures proposed to mitigate impacts to the extent that is practical
- Intended to communicate the construction activities, associated impacts and methods to minimize impacts to the public



#### Ocala Discussion

#### Referral

- Staff is following up on ridership projections
  - Information item
  - No direction to make any changes to the project



#### Project Update

#### **Real Estate**

 Continue to work on FAA release of small area near Tully/Capitol Expressway location

#### Engineering

Developing construction contract package

#### Construction

Utility Relocation work has started



### Utility Relocation Update

Minor Underground

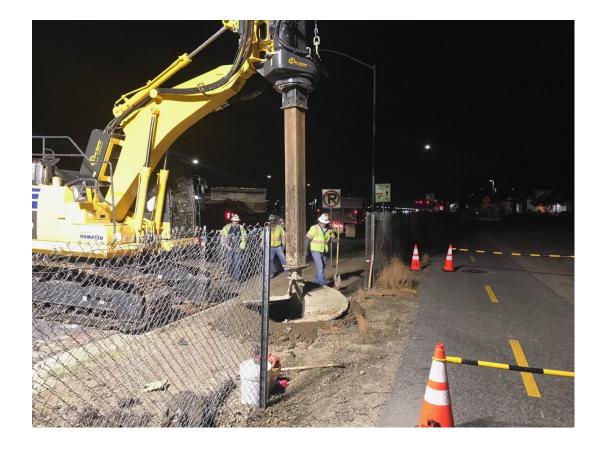
- PG&E Gas Some work completed
- Electrical (distribution) Starting early 2022
- Communication (AT&T, Comcast, Zayo, MCI) Starting early 2022
- San Jose Water Began November 15, 2021

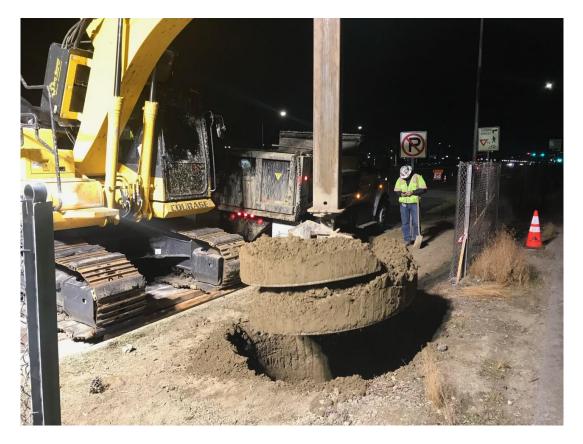
Electrical Transmission Line – work underway

- Relocate from west side to eastside of Capitol Expressway
- Foundation work is complete
- Next Steps Install steel poles and hang wires



#### Electric Transmission Line Foundation Work







#### **Utility Relocation Overview**



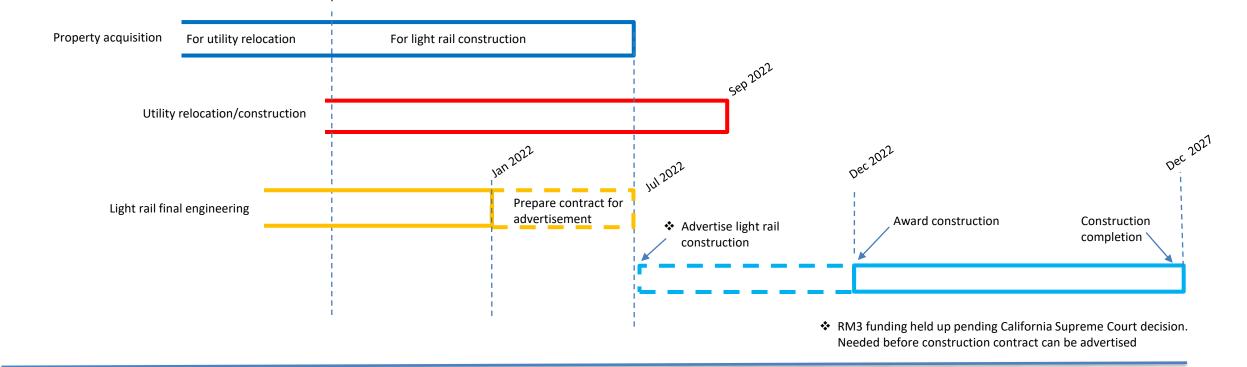
Underground Utility Relocation

Electrical Transmission Line Relocation



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nding	Fund	Estimate (\$)	Secured (\$)	To be Secured (\$)
	Measure A	313.4 M	313.4 M	0 M
	SB1	25.1 M	9.4 M	15.7 M
	RM3 * ·	130 M	0 M	130 M
	LCTOP	14.4 M	5.7 M	8.7 M
	Other funding sources	29.1 M	0 M	29.1 M
Colut	Total	512.0 M	328.5 M	183.5 M

 RM3 funding held up pending California Supreme Court decision. Needed before construction contract can be advertised

#### Noise and Vibration

Previously discussed

- Construction will cause certain inconveniences
  - > Traffic
  - School
  - BusinessNoise





#### Noise and Vibration Criteria

- There is criteria that establishes the acceptable level of noise and vibration for construction
- Construction noise and vibration is compared to ambient (without construction) level
- Federal Transportation Authority (FTA) criteria is used
- Analysis was done as part of the EBRC environmental document



### Vibration area Map 1



Vibration exceeding FTA Criteria



Solutions that move you

#### Vibration area Map 2



Vibration exceeding FTA Criteria



Solutions that move you

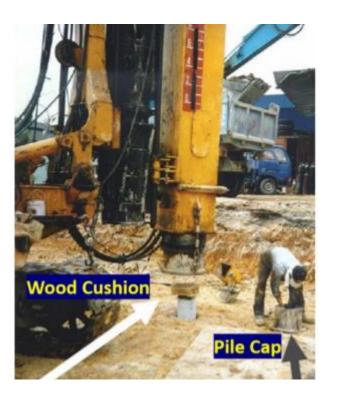
## Vibration

- There is existing vibration from traffic
- Vibration increase during construction
- Most significant from pile driving
- Criteria includes:
  - 1. Evaluation based on amount of ground movement
  - 2. Intensity identified by the proximity of the building to construction
  - 3. For EBRC, perform survey for any
    - Minor hairline cracks in paint and stucco
    - Stucco flaking especially at corners
    - No structural damage



## General Noise and Vibration Mitigation

- Limit hours of operation
- Pre and post construction survey
- Vibration Monitoring
- Field items
  - ✓ Pile Cushion
  - ✓ Pile Shroud
  - ✓ Temporary noise walls
  - ✓ Cast in Drilled Holes Piles
  - ✓ Tire derived aggregates







## **Steps for Vibration Monitoring & Mitigation**

- Fifty-five properties are estimated to have vibration levels that exceed FTA vibration criteria
- Identify residences that have potential to experience high vibrations
- Inform Property Owners 9 months before construction
- Install vibration monitoring devices to record vibration readings
- Record pre and post construction vibration data
- Take pre and post construction photo and videos of residences
- Document if there are any damages
- Repair any damages caused by vibration



# **Open Discussion**



## Wrap Up

#### **Upcoming Meetings for 2021**

- VTA Board of Directors, December 2, 5:30 p.m.
- EBRC-PAB: December 15, 2021, 4:00 p.m.

#### **Stakeholder Working Group 2022 Dates**

- February 24, 6:30 p.m.
- May 26, 6:30 p.m.
- August 25, 6:30 p.m.
- November 16, 6:30 p.m.

#### **Information Posted** <u>www.vta.org/eastridgetobart</u>

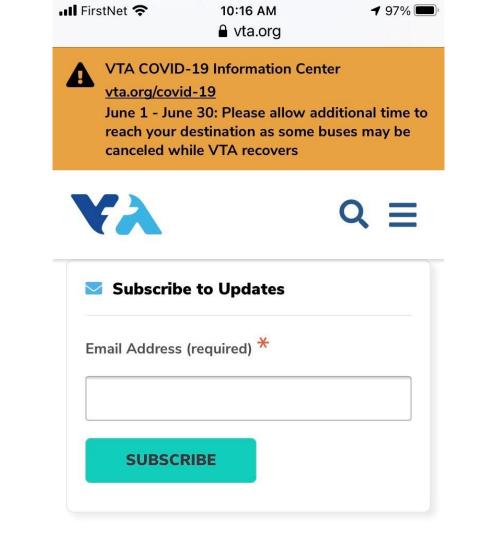
 Recording of webinar will be available VTA's YouTube channel and linked on the project page



## VTA Community Outreach

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