

**CITIZENS ADVISORY COMMITTEE  
and  
2000 MEASURE A CITIZENS WATCHDOG COMMITTEE**

Wednesday, February 7, 2018

**2000 Measure A Citizens Watchdog Committee (CWC)** meeting begins at **4:00 PM**  
**Citizens Advisory Committee (CAC)** meeting begins at the conclusion of the CWC Meeting.

VTA Conference Room B-106  
3331 North First Street  
San Jose, CA

**AGENDA**

**COMMITTEE MISSION STATEMENT:**

*The VTA CAC provides a communication channel for transportation stakeholders and residents of the county by providing input, analysis, perspective and timely recommendations prior to VTA Board of Director action on transportation policy issues and initiatives.*

**CALL TO ORDER**

- 1. ROLL CALL**
- 2. ORDERS OF THE DAY**
- 3. PUBLIC PRESENTATIONS:**

This portion of the agenda is reserved for persons desiring to address the Committee on any matter not on the agenda. Speakers are **limited to 2 minutes**. The law does not permit Committee action or extended discussion on any item not on the agenda except under special circumstances. If Committee action is requested, the matter can be placed on a subsequent agenda. All statements that require a response will be referred to staff for reply in writing.

- 4. Receive Committee Staff Report. (Verbal Report) (Quigley)**
  - Recognition of retiring Member Charlotte Powers.
- 5. Receive Chairperson's Report. (Verbal Report) (Fredlund)**
- 6. Receive Committee for Transportation Mobility and Accessibility (CTMA) Report. (Verbal Report) (Morrow)**

7. Receive Bicycle and Pedestrian Advisory Committee (BPAC) Report. (Verbal Report) (Wadler)

## **COMBINED CAC AND 2000 MEASURE A CITIZENS WATCHDOG COMMITTEE CONSENT AGENDAS**

8. ACTION ITEM – Approve the Regular Meeting Minutes of January 10, 2018.

## **2000 MEASURE A CITIZENS WATCHDOG COMMITTEE REGULAR AGENDA**

*There are no items for the 2000 Measure A Citizens Watchdog Committee Regular Agenda.*

## **CITIZENS ADVISORY COMMITTEE REGULAR AGENDA**

9. INFORMATION ITEM - Receive information on future framework for replacement parking policy.
10. INFORMATION ITEM - Receive an update on 2016 Measure B. (Verbal Report)
11. DISCUSSION ITEM - Review and discuss potential amendments to the Citizens Advisory Committee (CAC) bylaws to modify the committee membership structure recommended by the CAC Membership Composition Subcommittee. *(Continued from the January 10, 2018 CAC meeting.)*

## **COMBINED CAC AND CITIZENS WATCHDOG COMMITTEE ITEMS**

12. Review the Citizens Advisory Committee and Citizens Watchdog Committee Work Plans.

## **OTHER**

13. ANNOUNCEMENTS

14. ADJOURN

In accordance with the Americans with Disabilities Act (ADA) and Title VI of the Civil Rights Act of 1964, VTA will make reasonable arrangements to ensure meaningful access to its meetings for persons who have disabilities and for persons with limited English proficiency who need translation and interpretation services. Individuals requiring ADA accommodations should notify the Board Secretary's Office at least 48-hours prior to the meeting. Individuals requiring language assistance should notify the Board Secretary's Office at least 72-hours prior to the meeting. The Board Secretary may be contacted at ☎(408) 321-5680 or ✉e-mail: [board.secretary@vta.org](mailto:board.secretary@vta.org) or ☎ (408) 321-2330 (TTY only). VTA's home page is on the web at: [www.vta.org](http://www.vta.org) or visit us on Facebook at: [www.facebook.com/scvta](https://www.facebook.com/scvta). ☎(408) 321-2300: 中文 / Español / 日本語 / 한국어 / tiếng Việt / Tagalog.

All reports for items on the open meeting agenda are available for review in the Board Secretary's Office, 3331 North First Street, San Jose, California, (408) 321-5680, the Wednesday, Thursday, and Friday prior to the meeting. This information is available on VTA's website at <http://www.vta.org> and also at the meeting.

# VTA Ad Hoc Financial Stability Committee Stakeholder Groups

- VTA Citizens Advisory Committee (CAC)
- VTA Committee for Transportation Mobility and Accessibility (CTMA)
- VTA Policy Advisory Committee (PAC)
  
- Santa Clara County City Managers Association
- Santa Clara County Chambers of Commerce Coalition
- Silicon Valley Leadership Group (SVLG)
- Transit Justice Alliance
- SPUR
- Amalgamated Transit Union Local 265(ATU)
- Service Employees International Union Local 521 (SEIU)
- Transportation Authority Engineers & Architects Association Local 21 (TAEA)
- American Federation of State, County, and Municipal Employees Local 101 (AFSCME)
- South Bay AFL-CIO Labor Council



## Women's March – January 20, 2018





## Switch and Signal Work Photos



**CITIZENS ADVISORY  
COMMITTEE  
and  
2000 MEASURE A CITIZENS WATCHDOG  
COMMITTEE**

Wednesday, January 10, 2018

**MINUTES**

**CALL TO ORDER**

The Regular Meeting of the Citizens Advisory Committee (CAC)/2000 Measure A Citizens Watchdog Committee (CWC) was called to order at 4:02 p.m. by Chairperson Wadler in Conference Room B-106, VTA River Oaks Campus, 3331 North First Street, San Jose, California.

**1. ROLL CALL**

| <b>Attendee Name</b> | <b>Title</b>     | <b>Represents</b>                  | <b>Status</b> |
|----------------------|------------------|------------------------------------|---------------|
| Aboubacar Ndiaye     | Member           | South Bay AFL-CIO Labor Council    | Present       |
| Stephen Blaylock     | Member           | Mass Transit Users                 | Present       |
| Aneliza Del Pinal    | Member           | Senior Citizens                    | Present       |
| Chris Elias          | Vice Chairperson | Environmentalists                  | Present       |
| Sharon Fredlund      | Chairperson      | BOMA Silicon Valley                | Present       |
| William Hadaya       | Member           | SCC Chambers of Commerce Coalition | Absent        |
| Ray Hashimoto        | Member           | Homebuilders Assn. of No. CA       | Present       |
| Aaron Morrow         | Member           | Disabled Community                 | Present       |
| Matthew Quevedo      | Member           | Silicon Valley Leadership Group    | Present       |
| Connie Rogers        | Member           | South County Cities                | Present       |
| Martin Schulter      | Member           | Disabled Persons                   | Present       |
| Noel Tebo            | Member           | San Jose                           | Present       |
| Herman Wadler        | Chairperson      | Bicyclists & Pedestrians           | Present       |

**A quorum was present.**

**2. ORDERS OF THE DAY**

Chairperson Wadler noted staff requested **Agenda Item #15**, Vehicle Registration Fee (VRF) Annual Report, be removed from the Regular Agenda and placed on the Consent Agenda.

Member Tebo arrived at the meeting at 4:04 p.m. and took his seat.

### 3. **PUBLIC PRESENTATIONS:**

There were no Public Presentations.

### 4. **Committee Staff Report**

Aaron Quigley, Senior Policy Analyst and Staff Liaison, introduced Nuria I. Fernandez, General Manager and CEO.

- **Report from the General Manager**

Ms. Fernandez reviewed the 2017 accomplishments and briefly discussed the priorities for 2018.

Members of the Committee and staff discussed the following: 1) congratulated VTA on the safety award; 2) light rail accidents and the increased public safety awareness campaigns to avoid future accidents; 3) revenue projections and deficit reduction; 4) cyber security program, and; 5) California Public Utilities Commission (CPUC) Audit and VTA's development of standard operating procedures.

Mr. Quigley reported on actions the VTA Board of Directors (Board) took at their January 4, 2018 meeting, highlighting the following: 1) approved VTA's 2018 Legislative Program that guides VTA's advocacy efforts at the federal, state and regional levels; 2) awarded contract with Allied Telesis to install new mobile closed-circuit TV (CCTV) systems for 99 light rail car vehicles; 3) VTA fare and service changes for 2018, and; 4) State Route (SR) 85 Corridor Study is moving forward.

**On order of Chairperson Wadler** and there being no objection, the Committee received the Committee Staff Report.

### 5. **Chairperson's Report**

Chairperson Wadler introduced new Committee Member Aboubacar Ndiaye, representing South Bay, AFL-CIO Labor Council.

Chairperson Wadler reported the following: 1) the Committee will recognize former CAC Member Charlotte Powers at the February 2018 CAC meeting; and 2) VTA has a yearly leadership meeting for Committee chairpersons and vice chairpersons, and noted management encourages committee feedback.

### 6. **Committee for Transportation Mobility and Accessibility**

Member Morrow reported the following: 1) visited the new Access Paratransit Eastridge Loop Facility, and; 2) expressed concern with current Access Paratransit contractor not meeting some of the on-time performance goals.

Member Tebo requested an update on the status of the fencing project along light rail tracks.

**On order of Chairperson Wadler** and there being no objection, the Committee received the Committee for Transportation Mobility and Accessibility Report.



**7. Bicycle and Pedestrian Advisory Committee**

There was no Bicycle and Pedestrian Advisory Committee (BPAC) Report.

**COMBINED CAC AND 2000 MEASURE A CITIZENS WATCHDOG  
COMMITTEE CONSENT AGENDAS**

**8. Regular Meeting Minutes of November 8, 2017**

M/S/C (Fredlund/Hashimoto) to approve the Regular Meeting Minutes of November 8, 2017.

**9. CAC 2017 Year-End Attendance Report**

M/S/C (Fredlund/Hashimoto) to receive the Citizens Advisory Committee (CAC) 2017 Year-End Attendance Report.

**15. Vehicle Registration Fee (VRF) Annual Report**

M/S/C (Fredlund/Hashimoto) to receive the Vehicle Registration Fee (VRF) Annual Report.

|                  |  |
|------------------|--|
| <b>RESULT:</b>   | <b>APPROVED [UNANIMOUS] (<u>Consent Agenda Item #8-9 and 15</u>)</b>                                     |
| <b>MOVER:</b>    | Fredlund, Member   |
| <b>SECONDER:</b> | Hashimoto, Member  |
| <b>AYES:</b>     | Blaylock, Del Pinal, Elias, Fredlund, Hashimoto, Morrow, Ndiaye, Quevedo, Rogers, Schulter, Tebo, Wadler |
| <b>NOES:</b>     | None   |
| <b>ABSENT:</b>   | Hadaya   |

**The Agenda was taken out of order.**

**CITIZENS ADVISORY COMMITTEE REGULAR AGENDA**

**13. CAC Election Process for 2018 Committee Leadership: Conduct Elections**

Stephen Flynn, Senior Management Analyst and Advisory Committee Coordinator, provided a brief overview of the election process.

Member Tebo reiterated that the Nomination Subcommittee nominated the following slate of candidates for the 2018 elections: 1) Vice Chairperson Sharon Fredlund for Chairperson; and 2) Member Chris Elias for Vice Chairperson.

Chairperson Wadler opened the nominations from the floor for the position of Chairperson for 2018.

M/S/C (Tebo/Hashimoto) to close nominations and elect Sharon Fredlund as Chairperson for 2018.

**NOTE:** M/S/C MEANS MOTION SECONDED AND CARRIED AND, UNLESS OTHERWISE INDICATED, THE MOTION PASSED UNANIMOUSLY.

**RESULT:**     **APPROVED [UNANIMOUS] Agenda Item #13 - 2018 Chairperson**  
**MOVER:**     Tebo, Member  
**SECONDER:** Hashimoto, Member  
**AYES:**       Blaylock, Del Pinal, Elias, Fredlund, Hashimoto, Morrow, Ndiaye,  
                  Quevedo, Rogers, Schulter, Tebo, Wadler  
**NOES:**       None  
**ABSENT:**     Hadaya

On behalf of VTA Staff, Mr. Flynn extended thanks to Members Wadler and Fredlund for their service to VTA and the community.

Chairperson Wadler opened nominations from the floor for the position of Vice Chairperson for 2018.

**M/S/C (Hashimoto/Tebo)** to close nominations and elect Chris Elias as Vice Chairperson for 2018.

**RESULT:**     **APPROVED [UNAN.] Agenda Item #13 - 2018 Vice Chairperson**  
**MOVER:**     Hashimoto, Member  
**SECONDER:** Tebo, Member  
**AYES:**       Blaylock, Del Pinal, Elias, Fredlund, Hashimoto, Morrow, Ndiaye,  
                  Quevedo, Rogers, Schulter, Tebo, Wadler  
**NOES:**       None  
**ABSENT:**     Hadaya

Member Wadler relinquished his seat to newly elected Chairperson Fredlund.

## **2000 MEASURE A CITIZENS WATCHDOG COMMITTEE REGULAR AGENDA**

### **10.     Independent Auditor Initiation of Compliance Audit of FY17**

Eugene Ma, CPA/Partner of Certified Public Accounting (CPA) firm of Macias, Gini and O'Connel, LLP (MGO), provided a presentation entitled "Citizens Watchdog Committee of the 2000 Measure A Transit Improvement Program FY Ended June 30, 2017," highlighting: 1) Agenda; 2) Responsibilities; 3) Risk-based audit approach; 4) Audit timeline, and; 5) Questions.

Members of the Committee and Mr. Ma discussed the following: 1) sample selection process, and; 2) the risk assessment process includes reviewing any available public information as well as internal audit reports.

**On order of Chairperson Fredlund** and there being no objection, the Committee received a briefing from the 2000 Measure A Citizens Watchdog Committee's independent compliance auditor on the draft audit plan and schedule for performing the compliance audit of FY17.

**11. Citizens Watchdog Committee's ballot-specified duties, responsibilities and limitations**

Stephen Flynn, Advisory Committee Coordinator, provided a brief overview of the staff report.

Members of the Committee and staff discussed methods of communication and distribution to the public, including social media.

**On order of Chairperson Fredlund** and there being no objection, the Committee received the annual review of the Citizens Watchdog Committee's ballot-specified duties, responsibilities and limitations.

**12. VTA's BART Silicon Valley Program Semi-Annual Update**

Dennis Ratcliffe, Deputy Director, SVRT/BART Capital Program, provided an overview of the staff report and a presentation entitled BART Silicon Valley Program Semi-Annual Update," highlighting: 1) SVRT Program Cost Summary; 2) Berryessa Extension Summary Schedule; 3) Status of Contracts; 4) Milpitas Station Construction Progress; 5) Berryessa Station Construction Progress; 6) Phase II Extension Activities, and; 7) Barcelona Metro Line 9 Tour.

Members of the Committee and staff discussed the following: 1) the Federal Transit Administration (FTA) has not expressed concern with a two or three month extension of the June 2018 project completion date; 2) new BART cars to be deployed this year throughout the BART system; 3) it would be helpful to add the percentage completed on the forecast spreadsheet; 4) unallocated contingency; 5) Milpitas Parking Garage solar panel project, and; 6) thanked staff for their work on the project.

Member Morrow left the meeting at 5:33 p.m.

**On order of Chairperson Fredlund** and there being no objection, the Committee received VTA's BART Silicon Valley Program Semi-Annual Update.

**CITIZENS ADVISORY COMMITTEE REGULAR AGENDA (CONT.)**

**14. Core Connectivity Program Update**

Aiko Cuenco, Transportation Planner, provided an overview of the staff report and a presentation entitled "Core Connectivity Program Update," highlighting: 1) Background; 2) Findings; 3) Flexible Service Models = Low Productivity; 4) Microtransit Pilot Outcomes; 5) Program Implementation; 6) Demonstration Projects; 7) Grant Program for Community-Based Mobility Projects; 8) Mobility Toolkit, and; 9) Next Steps.

Members of the Committee and staff discussed the following: 1) VTA standard for bus boardings per hour and the ridership report that staff regularly prepares; 2) projects that may be eligible for 2016 Measure B funds under the Innovative Mobility Services and Programs, and; 3) collaboration opportunities for mobility solutions.

**On order of Chairperson Fredlund** and there being no objection, the Committee received the Core Connectivity Program Update.

**15. (Removed from the Regular Agenda and placed on the Consent Agenda)**

Receive the Vehicle Registration Fee (VRF) Annual Report.

**16. Potential Amendments to the Citizens Advisory Committee (CAC) Bylaws to Modify the Committee Membership Structure Recommended by the CAC Membership Composition Subcommittee**

Mr. Flynn provided an overview of the staff report. He stated the Committee Membership Composition Subcommittee was established to review the existing CAC membership structure to determine if it is optimally configured to best represent the Board of Directors and citizens of Santa Clara County.

Member Tebo provided an overview and a handout entitled "VTA Citizens Advisory Committee (CAC) Potential Amendments to Membership Structure Discussion."

Members of the Committee discussed the following: 1) thanked the Subcommittee for their work; 2) term limits; 3) suggested accepting applications rather than having Cities appoint members; 4) expressed support for a four year term, two consecutive terms and staggering; 5) committee structure, and; 6) noted efficiency issues with committees being too large or too small.

Member Blaylock left the meeting at 6:08 p.m.

**Public Comment**

Chris Giangreco, Winchester Orchard Neighborhood Association (WONA) Traffic Transportation Liaison, queried about the elimination of the West Valley Cities representation. Member Wadler clarified that all city representation would be eliminated, and the Committee would be restructured to allow for more public feedback.

Chairperson Fredlund noted the matter will be agendized at a future meeting for further discussion.

**On order of Chairperson Fredlund** and there being no objection, the Committee reviewed and discussed potential amendments to the Citizens Advisory Committee (CAC) bylaws to modify the committee membership structure recommended by the CAC Membership Composition Subcommittee.

**COMBINED CAC AND CITIZENS WATCHDOG COMMITTEE ITEMS**

**17. Citizens Advisory Committee and Citizens Watchdog Committee Work Plans**

**On order of Chairperson Wadler** and there being no objection, the Committee reviewed the Citizens Advisory Committee and Citizens Watchdog Committee Work Plans.



## **OTHER**

### **18. ANNOUNCEMENTS**

There were no Announcements.

### **19. ADJOURNMENT**

**On order of Chairperson Fredlund** and there being no objection, the meeting was adjourned at 6:21 p.m.

Respectfully submitted,

Anita McGraw, Board Assistant  
VTA Office of the Board Secretary



Date: January 29, 2018  
 Current Meeting: February 7, 2018  
 Board Meeting: N/A

## BOARD MEMORANDUM

**TO:** Santa Clara Valley Transportation Authority  
 Citizens Advisory Committee

**THROUGH:** General Manager, Nuria I. Fernandez

**FROM:** Chief Financial Officer, Raj Srinath

**SUBJECT:** Formulation of a Joint Development Replacement Parking Policy

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### FOR INFORMATION ONLY

#### **BACKGROUND:**

VTA's Joint Development (JD) Portfolio contains 25 properties that the VTA Board has designated as priority sites for Transit-Oriented Development (TOD) projects with the goal of generating revenues, increasing ridership, and catalyzing transit-oriented communities. All of these sites, except for two, consist of Park and Ride lots, and it is envisioned that JD projects would be built on a portion of each of these lots, consistent with local plans and zoning.

Parking is a significantly underutilized resource at VTA. VTA has a total of 7,525 parking stalls located at JD Park and Ride lots. Less than 3,800 of those spaces are actively used as of October 2017. (Attachment A contains a breakdown by station.).

Transit agency experience throughout the US has shown that the cost of 100% replacement of parking spaces used for JD projects is one of the largest impediments to the feasibility of JD projects, with the potential to prevent projects and eliminate revenue generation.

Previous committee discussions have highlighted the need for further evaluation of how to create optimal JD projects that reduce the need for replacement parking, while at the same time ensuring that VTA maintains sufficient parking to accommodate current and future transit riders. This includes ensuring that VTA can accommodate future desired growth in rail transit riders.

A VTA replacement parking policy would provide guidance for County residents, local agencies, developers, transportation planners, and others on how to best manage the dual objectives of creating JD projects, including affordable housing, while supporting future ridership growth.

## **DISCUSSION:**

Staff, working with a multi-disciplinary development and transportation planning consultant team has conducted research to assess both opportunities and constraints to developing JD sites on a portfolio wide and individual site basis. This includes evaluation of current and future parking demand and supply. Parking demand is dynamic, and varies by station location, as well as transit service (e.g. stations where there is both VTA light rail and Caltrain service). Riders of commuter shuttles are increasingly utilizing VTA Park and Ride lots, which is a consideration pursuant to the Commuter Shuttle Policy recently adopted by the Board of Directors.

Given these considerations, any replacement parking policy should provide flexibility to accommodate unique conditions on a site-by-site basis, while at the same time establishing a consistent process for evaluating parking demand and the parking supply that need to be provided for transit riders and residents and workers in JD projects.

Another consideration is a generational and cultural shift already underway in individual car usage, and the impact of Transportation Network Companies (Uber, Lyft, etc.); car sharing services; and increased uses of other modes of transportation. For example, garage operators in San Francisco report a decrease of 10% to 25% in parking demand over the past few years due to these factors.

Research on other agency practices for JD replacement parking and Transportation Demand Management (TDM), including BART; Portland TriMet; LA Metro; Washington, DC WMATA; and King County, WA Metro has highlighted a range of best practices and strategies for replacement parking. These include:

- Developing clear station access goals and priorities for all modes of transportation (pedestrian, bicycle, carpool, private vehicle, etc.);
- Shared parking for use by transit riders and occupants of JD projects;
- Use of paid parking and parking pricing to shift demand;
- Coordination with Transportation Network Company (TNC's) and car share solutions to address first and last mile challenges;
- Station specific analysis, coordinated with local jurisdictions, to address the specific station area context, transit ridership goals, and provide cost-benefit analysis;
- Encouragement of no parking minimums by local jurisdictions; and
- Replacement parking standards established on a site by site basis, with evaluation of ridership gains from JD projects as well as excess parking capacity, to determine project-specific replacement parking requirements.

The chart on the following page summarizes how various agencies use different replacement parking and TDM tools:

| Agencies          | Defined Access Priorities | Shared Parking | Paid Parking | TNC Coordination | Local Jurisdiction Coordination | No Parking Minimums (Jurisdictions) | Site by Site Review |
|-------------------|---------------------------|----------------|--------------|------------------|---------------------------------|-------------------------------------|---------------------|
| BART              | ✓                         | ✓              | ✓            |                  | ✓                               | ✓                                   | ✓                   |
| TriMet            |                           | ✓              |              |                  |                                 |                                     | ✓                   |
| LA METRO          |                           | ✓              | ✓            |                  |                                 | ✓                                   |                     |
| WMATA             | ✓                         |                | ✓            | ✓                | ✓                               |                                     | ✓                   |
| King County Metro |                           | ✓              |              | ✓                | ✓                               |                                     | ✓                   |

Staff will provide a presentation at the meeting that provides additional examples and insight into considerations related to replacement parking, TDM, and provision of parking to meet future transit needs. Some of the topics for discussion could include:

- Station area access priorities (pedestrian, bicycle, carpool, private vehicle, etc.);
- Framework for analyzing tradeoffs between JD replacement parking and transit ridership;
- Considerations for implementation of paid parking; and
- Other policy or local factors that will need to be addressed.

Discussion with the Advisory Committees will be used to inform and shape staff's preparation of a draft JD replacement parking policy to be added to VTA's Joint Development Policy. Such a draft policy would be presented as an action item to the Advisory and Standing Committees prior to final consideration by the Board of Directors.

Prepared By: Ron Golem & Jessie O'Malley Solis  
Memo No. 6406



**ATTACHMENT A:**  
**PARK & RIDE UTILIZATION**

| Joint Development Portfolio<br>Park and Ride Lot Usage October 2017 <sup>1</sup> |                |                 |
|--|----------------|-----------------|
| Station  | Stalls         | Occupied Stalls |
| Almaden  | 189            | 37              |
| Alum Rock  | 110            | 97              |
| Berryessa/N. San Jose BART   | Not in Service | Not in Service  |
| Blossom Hill   | 511            | 220             |
| Branham  | 271            | 52              |
| Capitol  | 951            | 205             |
| Cerone   | N/A            | N/A             |
| Cottle   | 421            | 237             |
| Curtner  | 474            | 80              |
| Evelyn   | n/a            | n/a             |
| Gilroy *   | 471            | 282             |
| Hostetter  | 100            | 81              |
| Alder  | 275            | 92              |
| VTA Block  | n/a            | n/a             |
| Milpitas Transit Center (new)  | Not in Service | Not in Service  |
| Morgan Hill*   | 486            | 328             |
| Ohlone   | 549            | 517             |
| River Oaks   | N/A            | N/A             |
| Diridon  | N/A            | N/A             |
| San Martin*  | 167            | 84              |
| Santa Clara*   | 321            | 305             |
| Santa Teresa   | 1155           | 251             |
| Snell  | 430            | 112             |
| Tamien**   | 644            | 771             |
| <b>Total</b>   | <b>7,525</b>   | <b>3,751</b>    |

1. Light Rail Park and Ride Lots Usage (Operations, Oct. 2017)

\* Caltrain Station

\*\*Caltrain and Light Rail Station

Note: limited additional parking surveys indicate that parking by riders of commuter shuttles usage is a factor at some VTA Park and Ride lots. For example, 10% of the occupied parking at Tamien Station is utilized by commuter shuttle riders; at Ohlone/Chynoweth commuter shuttle riders represent approximately 30% of Park and Ride lot usage.

TAC Item No. 10  
CAC Item No. 9  
PAC Item No. 10

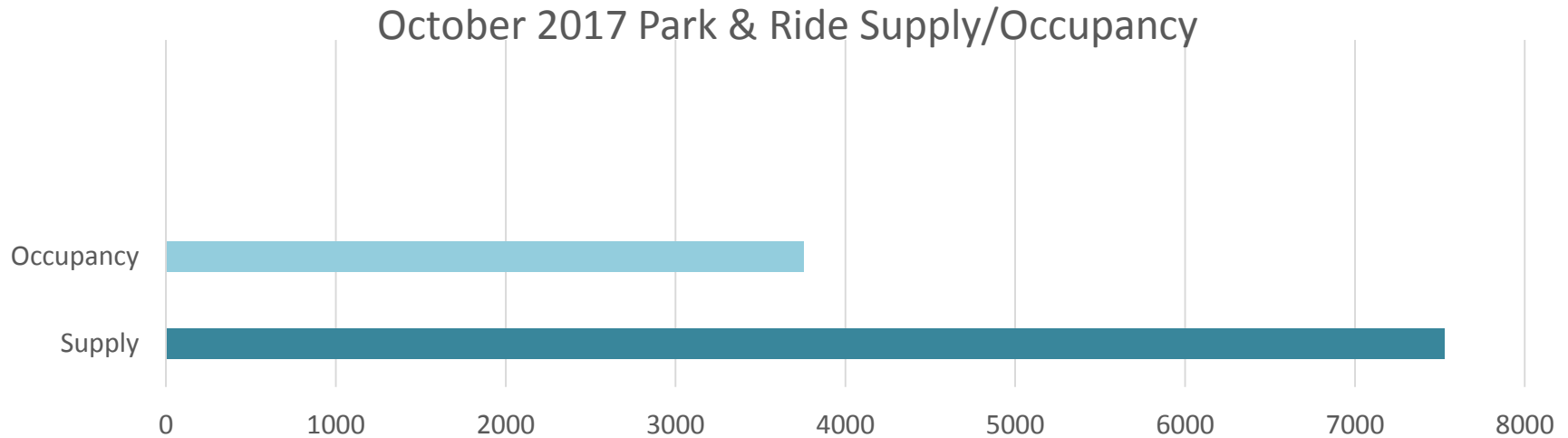
# Joint Development Replacement Parking

Advisory Committees  
February 2018

# Agenda

- Background on Parking and Joint Development
- Considerations for Replacement Parking Policy
- Policy recommendations

# Park & Ride Utilization



Occupancy at JD Park & Ride

**3,751**

Supply at JD Park & Ride

**7,525**



# Benefits of Transit-Oriented Development

- TOD residents use transit more regularly:
  - Bay Area: 42% of residents who live and work within ½ mile of rail and ferry stops commute by transit
    - Only 4% of those living further away<sup>1</sup>
  - 30% less Vehicle Miles Traveled (VMT) per day than those living further away<sup>2</sup>

<sup>1</sup>Weisbrod and Reno, *Economic Impact of Public Transportation Investment*, American Public Transportation Association, 2009.

<sup>2</sup>TransForm and California Housing Partnership Corporation, *Why Creating and Preserving Affordable Homes Near Transit Is a Highly Effective Climate Protection Strategy* (2013).

## Benefits of Transit-Oriented Development (cont.)

- Joint development ground lease revenue
- Increased ridership and farebox revenue
- Fiscal revenues
- Catalyst for additional TOD around stations



Example of TOD promoting multi-modal lifestyle at River View adjacent to VTA's River Oaks Station

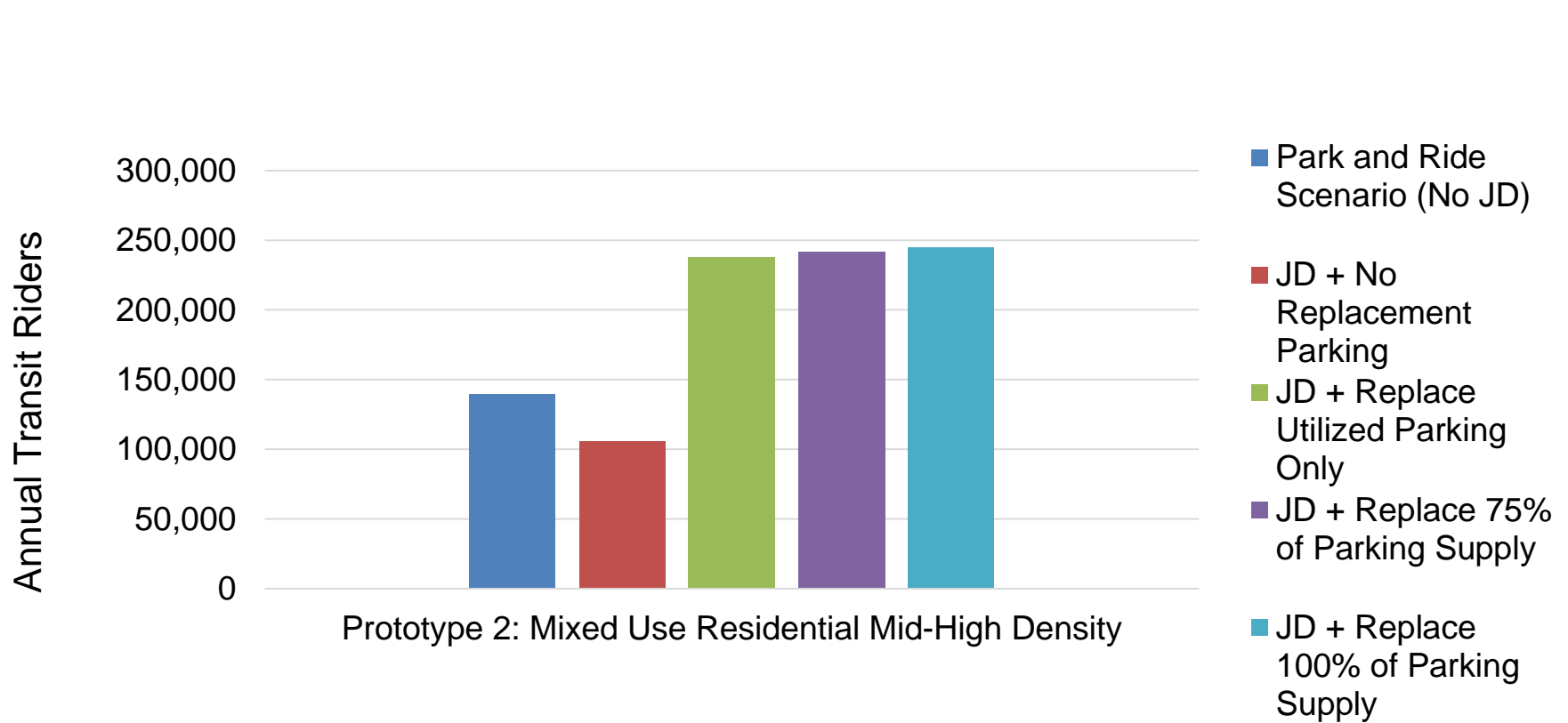
# Study Analysis

- Team Introduction:
  - Strategic Economics and Nelson/Nygaard
- Best practices related to parking and TDM at light rail stations based on review of peer agencies (BART, TriMet, LA METRO, WMATA, King County Metro)
- Estimate the potential impacts and fiscal benefits of joint development on ridership and revenues
- Examine approaches to replacement parking

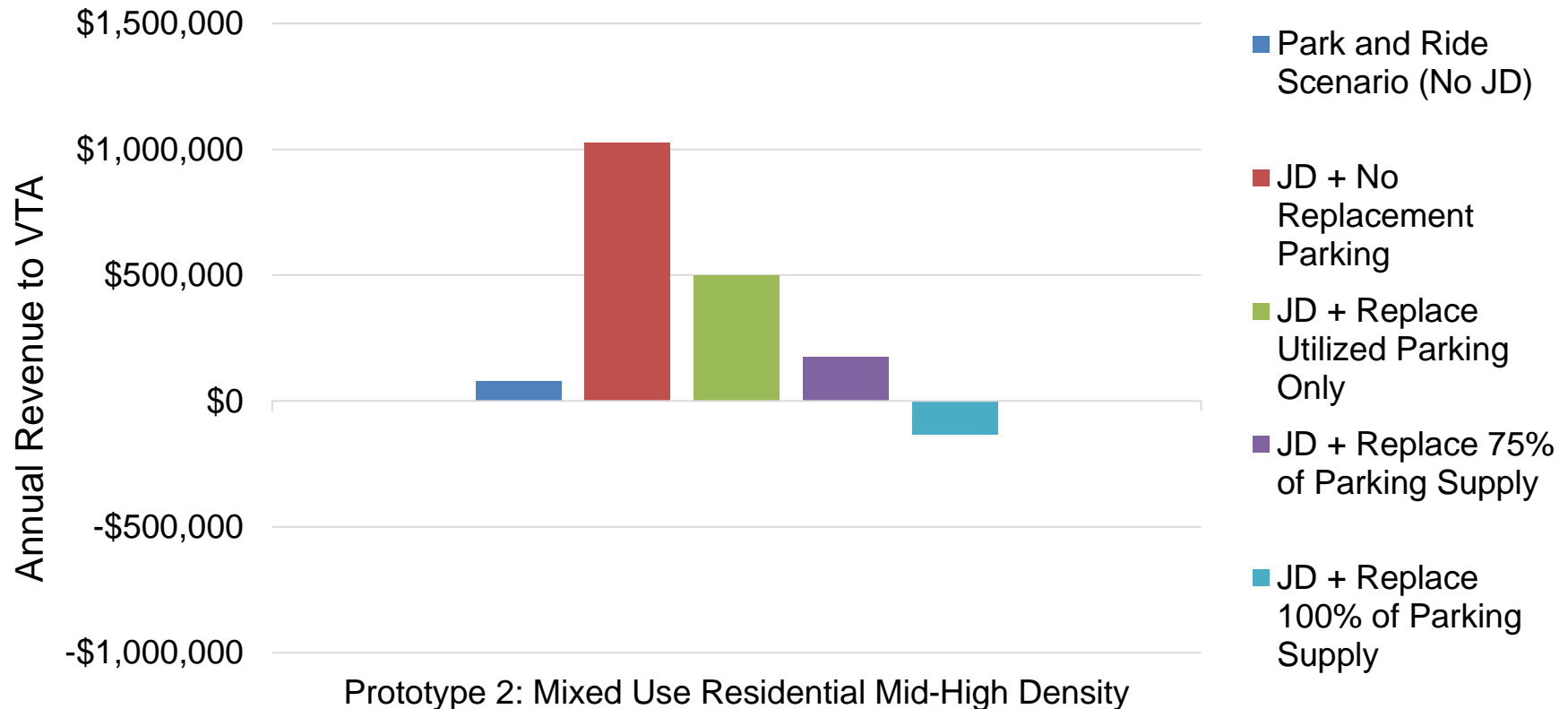
# Ridership and Revenue Impacts

- **Prototype: Mixed Use Residential Medium Density**
  - Podium mid-rise apartments
  - 70 – 100 du/acre
  - 10,000 – 20,000 sq. ft retail
  - Nearby examples:
    - LINQ Apartment Homes, The Verdant, Fruitdale Station, The Pierce

# Estimated Transit Ridership by Replacement Parking Scenario



# Estimated Net Annual Revenue to VTA, by Replacement Parking Scenario

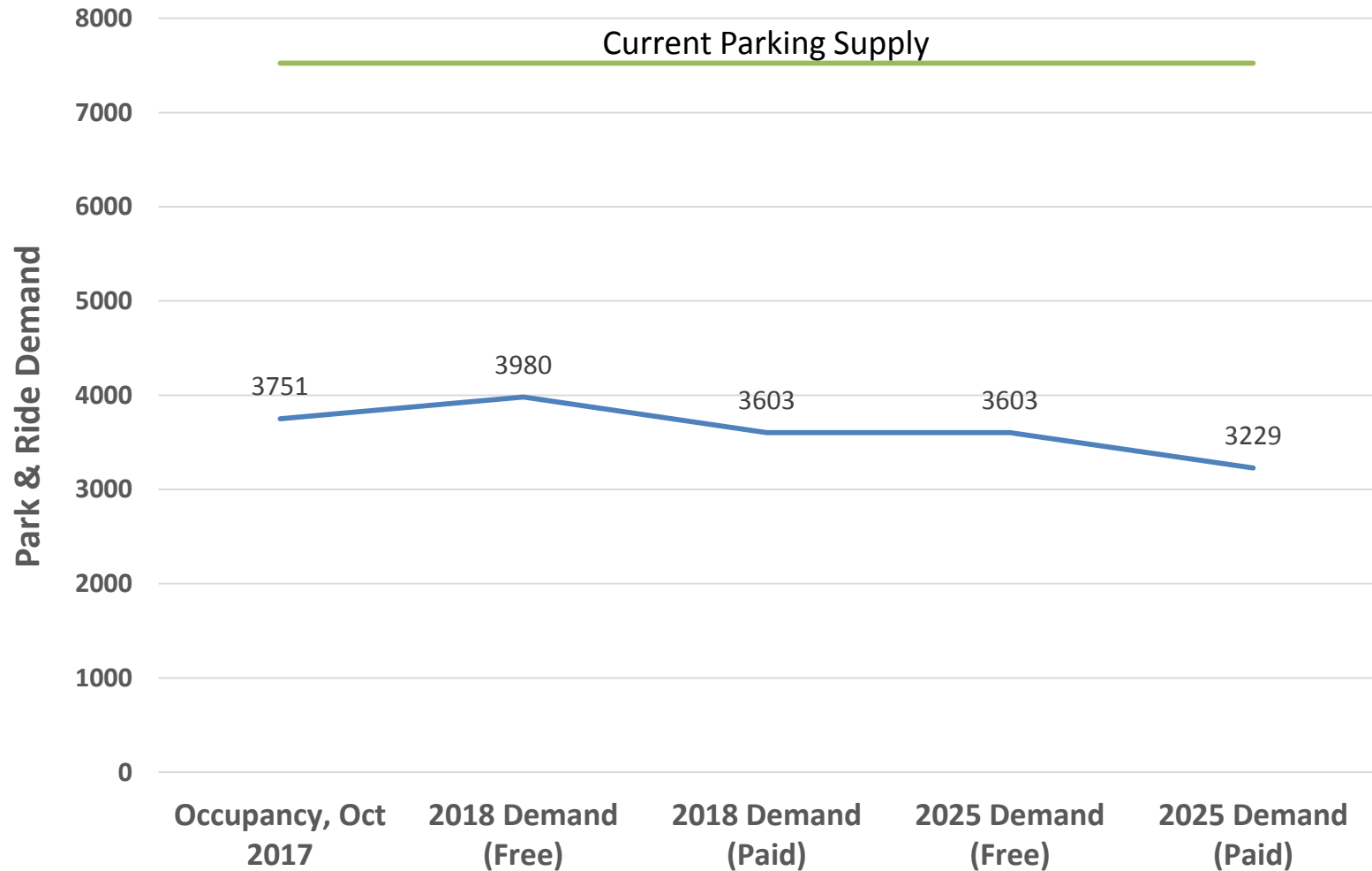


# Replacement Parking Policy Considerations

- Model current and future transit parking demand
- Establish access priorities
- Evaluate Transportation Demand Management (TDM) tools

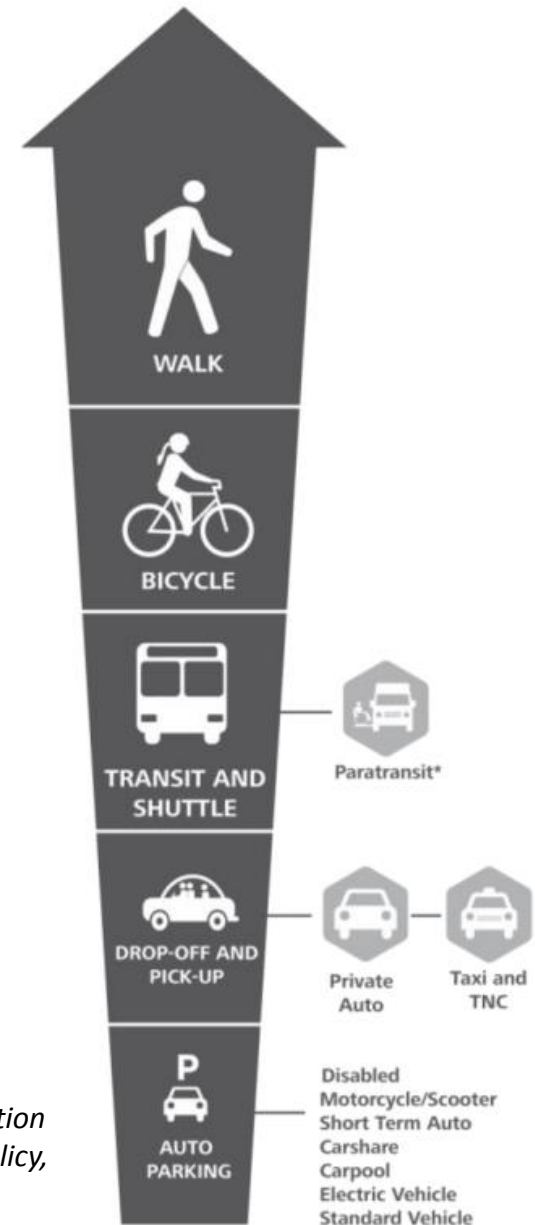


# Parking Demand Forecast



# Best Practice Transportation Demand Management (TDM)

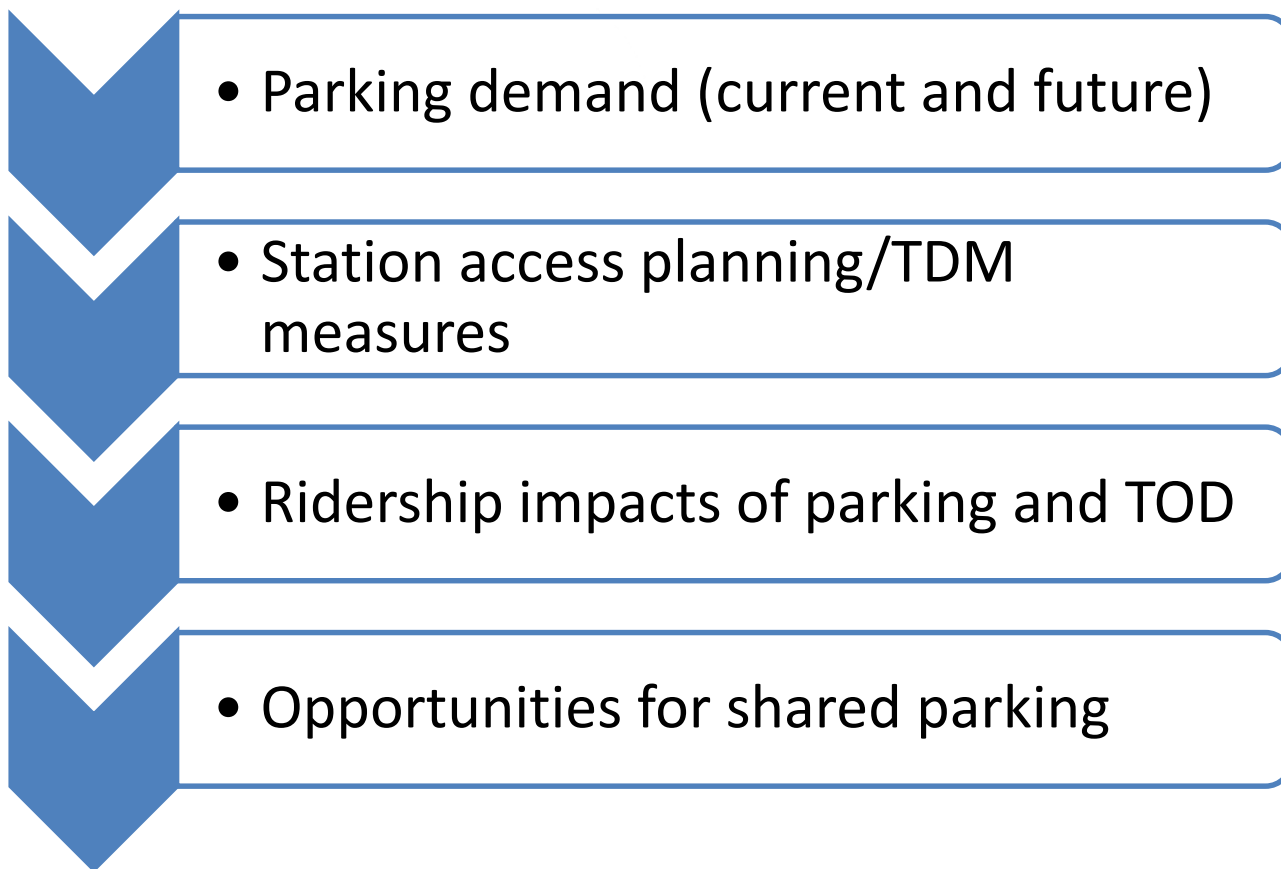
- Multi-modal access policy
- Do not require 1:1 replacement parking
- No minimum parking ratios
- Shared use parking agreements



## Best Practice TDM (cont.)

- Demand shift: High Demand Lots → Lower Demand Lots
- Paid parking
- Local permitting
- Unbundled parking
- Support for bike and car share programs

# Station-Level Replacement Parking Analysis



# Discussion

- What are the most important considerations for preparing a JD Replacement Parking Policy?
- What is needed to set multi-modal station area access priorities?
- What TDM tools are most important?



# 2016 Measure B Update

## February Advisory Committees

February 2018

# Status of Lawsuit – February 2018 Update



- Currently awaiting Plaintiff to file brief – March 2018
- VTA has 30 days to respond
- Plaintiff has 20 days to respond
- Working through appeals process – 6-12 months before resolution



# Sales Tax Receipts – February 2018 Update



- Approximately \$117 Million – on a cash basis\*
- Interest earned - \$155k\*

\*As of December 31, 2017



# Local Streets & Roads – February 2018 Update



- Definition, Eligible Use of Funds, Design Standards, and Distribution through TAC and CIPWG
- Draft Master Agreement circulating internally
- Advance amount, as approved by BOD, is in addition to FY18 and FY19 allocation amount
- Local Agency allocation amounts do not expire and will carry-forward

# BART Phase II – February 2018 Update

- No 2016 Measure B action



# Bicycle/Pedestrian – February 2018 Update



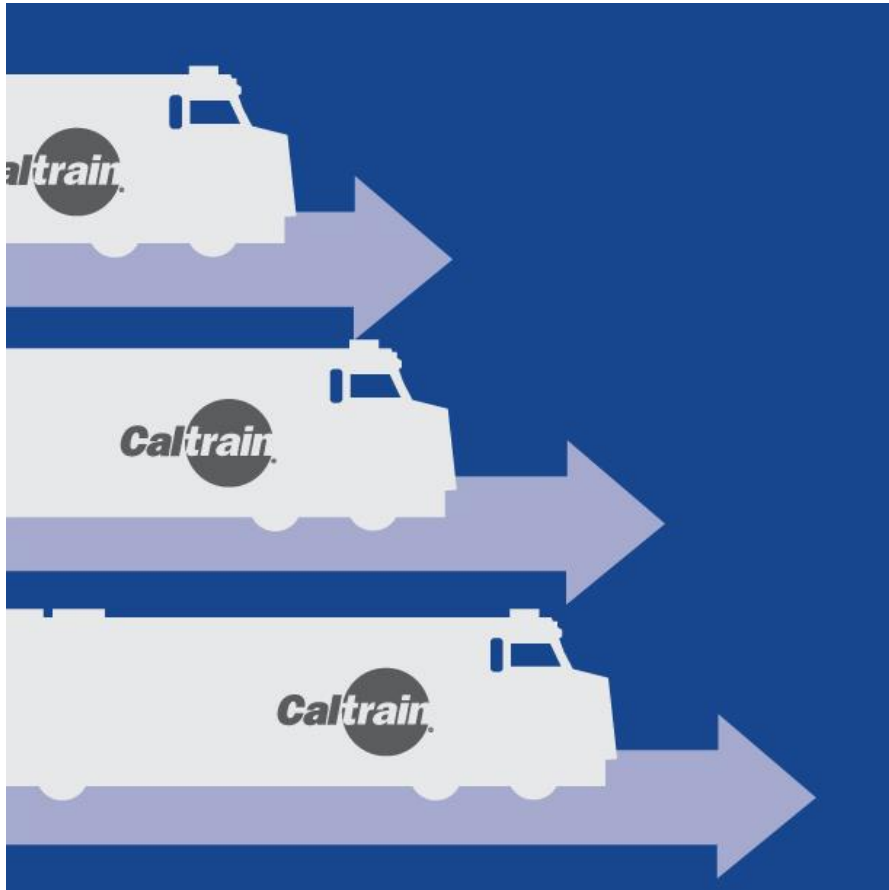
- Draft Master Agreement for Education & Encourage in development
- Capital projects competitive grant program in development
- Planning projects competitive grant program initial development

# Caltrain Grade Separation – February 2018 Update

- VTA, Caltrain and Cities staff have met throughout 2017
- Recent meeting: VTA, Caltrain and Cities staff – January 2018
- Implementation Plan on hold pending resolution of lawsuit



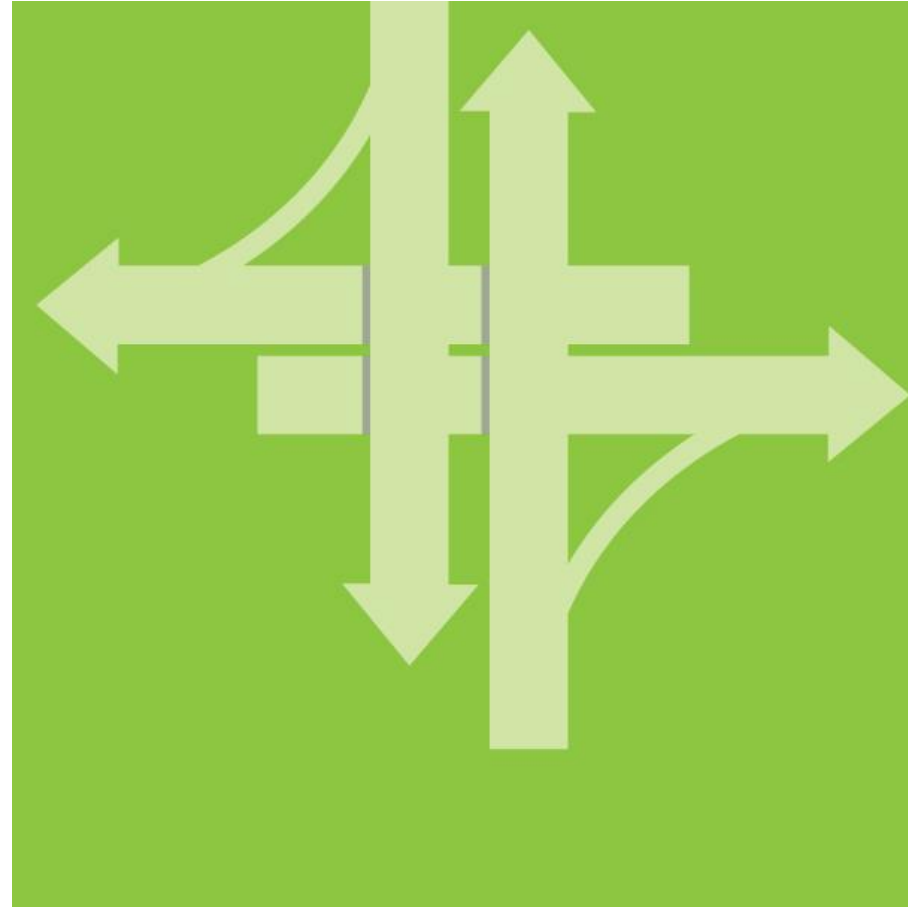
# Caltrain Corridor Capacity Improvements – February 2018 Update



- VTA and Caltrain staff have met regularly through 2017
- South County Rail Service Study being scoped

# Highway Interchanges – February 2018 Update

- Discussions to clarify non-2016 Measure B contributions





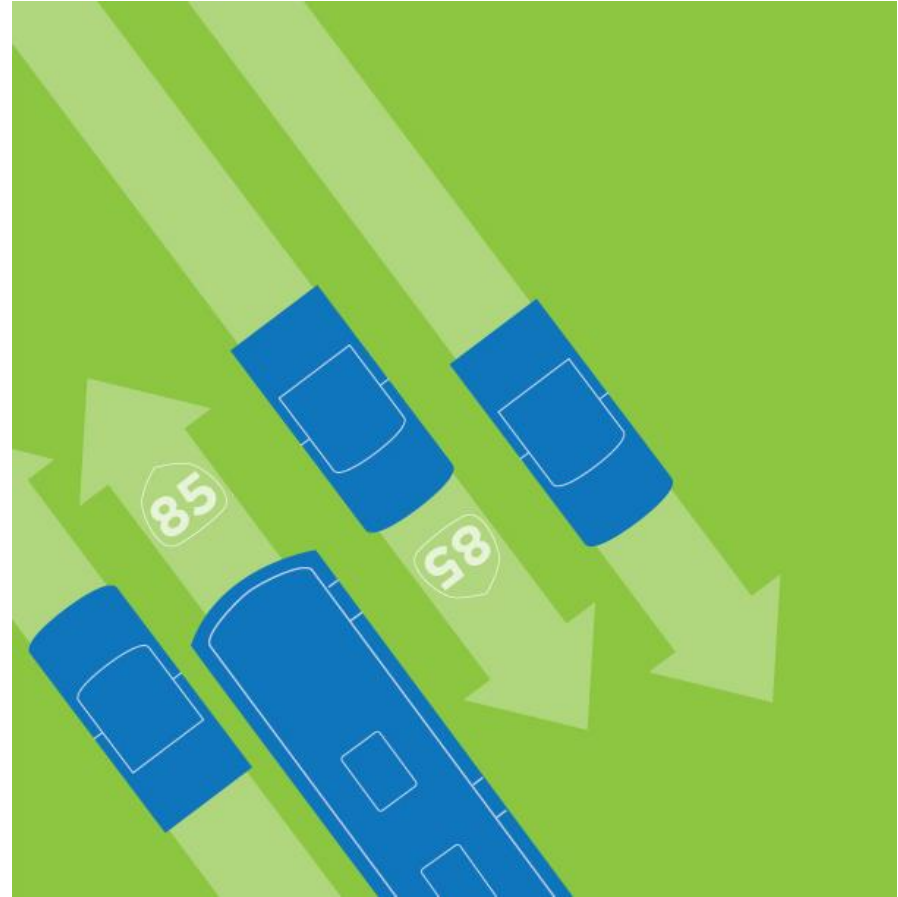
# County Expressways – February 2018 Update

- VTA and County staff meetings to discuss implementation of Program Category



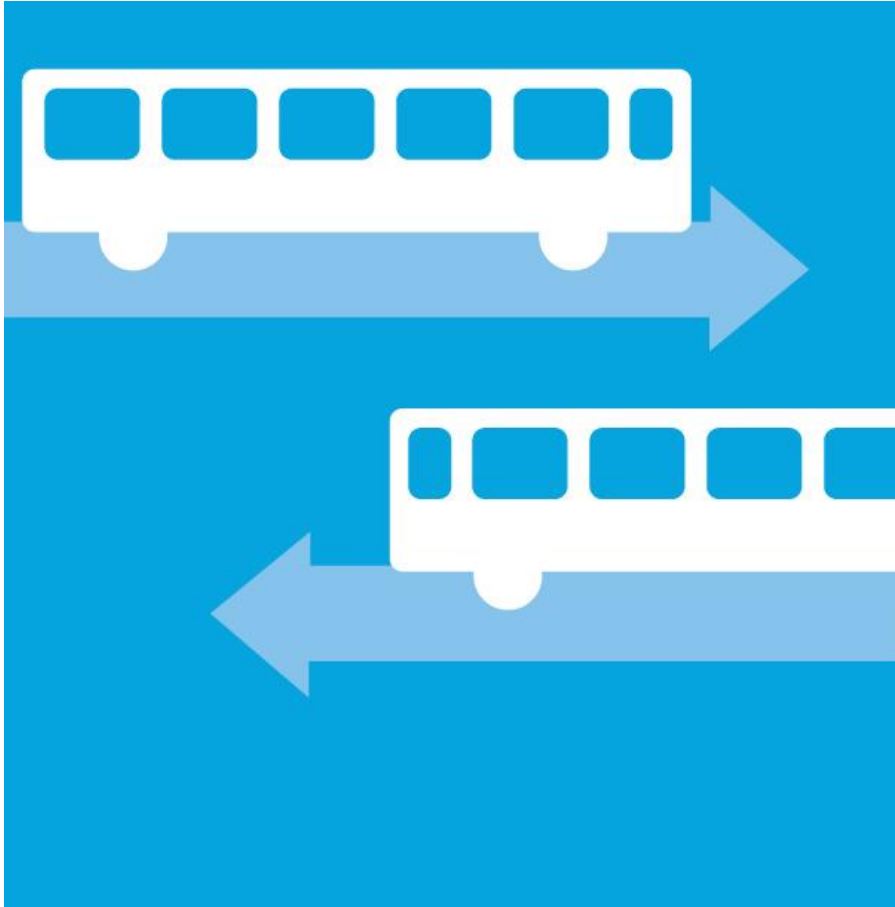
# SR 85 Corridor – February 2018 Update

- Transit Guideway Study Task 1 - Travel Market Analysis & Corridor Constraints Analysis: Underway with other funding
- Task 2 – Alternatives Development
- Study will pause in March 2018 unless additional funding is identified for Task 2



# Transit Operations – February 2018 Update

- Innovative Mobility Solutions Competitive Grant Program in development



# Complete Streets Reporting Requirements – February 2018 Update



- June 1, 2017 Board Approval
- Working with Member Agencies to ensure Council approval of Complete Streets Resolutions

# Questions?



## Citizens Advisory Committee (CAC) Work Plan

| New or Revised | Description   | Originator/Executive Manager | Doc ID | Consent | February   |            | March      |            | April      |             | May        |            | June       |             |
|----------------|---|------------------------------|--------|---------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|-------------|
|                |   |                              |        |         | BOD<br>2/1 | CAC<br>2/7 | BOD<br>3/1 | CAC<br>3/7 | BOD<br>4/5 | CAC<br>4/11 | BOD<br>5/3 | CAC<br>5/9 | BOD<br>6/7 | CAC<br>6/13 |
|                | Potential Amendments to CAC Bylaws to Modify Committee Membership Structure | CAC Membership Subcommittee  |        |         |            | D          |            |            |            |             |            |            |            |             |
|                | Formulation of a Joint Development Replacement Parking Policy               | Golem/Srinath                | 6406   |         |            | I          |            |            |            |             |            |            |            |             |
|                | 2016 Measure B Program Update   | Shinn/Augenstein             | 6423   |         |            | I          |            |            |            |             |            |            |            |             |
|                | Joint Development Parking Policy  | Golem/Srinath                | 5788   |         |            |            |            | A          | A          |             |            |            |            |             |
| x              | Amend CAC Bylaws to Modify Committee Membership Structure                   | Flynn/Baltao                 | 6424   |         |            |            |            | A*         |            |             | A*         |            |            |             |
|                | Transit Service Guidelines Policy Update                                    | Unites/Augenstein            | 6413   |         |            |            |            | A          | A          |             |            |            |            |             |
|                | Google North Bayshore Transportation Access Study - Draft Report            | Augenstein                   | 6137   |         |            |            |            | I          | I          |             |            |            |            |             |
|                | Development Review Annual Report for 2017                                   | Pearse/Augenstein            | 6399   |         |            |            |            | I          | I          |             |            |            |            |             |
|                | Transit Operations Performance Report - Q2 FY 2018                          | Konanur/I. Evans             | 6283   |         |            |            |            | I          | I          |             |            |            |            |             |
|                | CAC Quarterly Attendance Report   | Crenshaw/Baltao              |        | x       |            |            |            |            |            | I           |            |            |            |             |
|                | Transit Operations Performance Report - Q3 FY 2018                          | Konanur/I. Evans             | 6284   | x       |            |            |            |            |            |             |            |            |            | I           |
|                | Legislative Update  | Quigley/J. Lawson            | 5889   | x       |            |            |            | I          | I          | I           | I          | I          | I          | I           |
|                | Report From the General Manager   | N. Fernandez                 | --     |         |            |            |            |            |            |             |            |            |            |             |
|                | Review CAC Work Plan  | Committee                    | --     |         |            | D          |            | D          |            | D           |            | D          |            | D           |

### Items For Future Consideration

### Requestor:

|  |  |              |
|--|--|--------------|
|  | Rolling Stock Emissions Reduction Credit Revenue Potential | Member Elias |
|  |  |              |
|  |  |              |
|  |  |              |
|  |  |              |

## 2000 Measure A Citizens Watchdog Committee (CWC) Work Plan

| New or Revised | Description   | Originator/Executive Manager | Doc ID | Consent | February   |            | March      |            | April      |             | May        |            | June       |             |
|----------------|---|------------------------------|--------|---------|------------|------------|------------|------------|------------|-------------|------------|------------|------------|-------------|
|                |   |                              |        |         | BOD<br>2/1 | CWC<br>2/7 | BOD<br>3/1 | CWC<br>3/7 | BOD<br>4/5 | CWC<br>4/11 | BOD<br>5/3 | CWC<br>5/9 | BOD<br>6/7 | CWC<br>6/13 |
|                | Measure A Semi-Annual Report ending December 31, 2017       | S. Prasad/Gonot & Augenstein | 6271   |         |            |            |            | I          | I          |             |            |            |            |             |
|                | CWC Compliance Auditor (MGO) Report on FY17                 | Flynn                        | 6358   |         |            |            |            |            |            | A           |            |            |            |             |
|                | Determine Date & Location of CWC Public Hearing             | Flynn                        | 6359   |         |            |            |            |            |            | A           |            |            |            |             |
|                | CWC Public Hearing & Audit Results Publication              | Flynn                        | 6360   |         |            |            |            |            |            | A           |            |            |            |             |
|                | Conduct CWC Public Hearing on FY17                          | Flynn                        | 6389   |         |            |            |            |            |            |             |            | H *        |            |             |
|                | CWC Annual Report and Publication Strategy                  | Flynn                        | 6425   |         |            |            |            |            |            |             |            |            |            | A*          |
|                | BART SV Semi-Annual Report                                  | Ratcliffe/Gonot              | 6390   |         |            |            |            |            |            |             |            |            |            | I           |
|                | Review 2000 Measure A Citizens Watchdog Committee Work Plan | Committee                    | --     |         |            | D          |            | D          |            | D           |            | D          |            | D           |

### Items For Future Consideration

### Requestor

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |

### Key:

A = Approval

D = Discussion

I = Information

H = Public Hearing

V = Verbal Report

\* = tentative schedule