

**TRANSPAC**  
**Transportation Partnership and Cooperation**  
**Meeting Notice and Agenda**  
**THURSDAY, MARCH 10, 2016**

**9:00 A.M. to 11:00 A.M.**

Pleasant Hill City Hall – Community Room  
100 Gregory Lane, Pleasant Hill

TRANSPAC reserves the right to take formal action on any item included on this agenda, whether or not a form of resolution, motion, or other indication that action will be taken is included on the agenda or attachments thereto.

1. **CONVENE MEETING / PLEDGE OF ALLEGIANCE / SELF-INTRODUCTIONS**
2. **PUBLIC COMMENT:** At this time, the public is welcome to address TRANSPAC on any item not on this agenda. Please complete a speaker card and hand it to a member of the staff. Please begin by stating your name and address and indicate whether you are speaking for yourself or an organization. Please keep your comments brief. In fairness to others, please avoid repeating comments.

<b>ACTION ITEMS</b>
---------------------

3. **CONSENT AGENDA**
  - a. **Approve February 11, 2016 Minutes**

**ACTION: Approve minutes and/or as revised/determined.**

**Attachment:** February 11, 2016 Minutes

**END CONSENT AGENDA**

4. **UPDATE ON THE TRANSPORTATION EXPENDITURE PLAN (TEP).** Continued discussion of the TEP. The Technical Advisory Commission (TAC) will be holding a special meeting on Tuesday, March 8, 2016 to discuss the TEP and to make a recommendation to the Board given that the Contra Costa Transportation Authority Board expects to make a decision on a Final TEP by March 29, 2016. (*Hisham Noeimi, CCTA and Leo Scott of Gray-Bowen-Scott*)

**ACTION: To be determined.**

**Attachments:** 1) BART letter to the Contra Costa Transportation Authority dated February 16, 2016; 2) Initial Draft – Transportation Sales Tax Expenditure Plan (TEP) March 1, 2016 Draft; 3) Draft Funding Breakdown by Subregion; 4) Regional Transportation Planning Committee (RTPC) Submittal Summary (**Attachments 2, 3 and 4 electronic only**).

5. **REQUEST TO PROGRAM MEASURE J FUNDS FOR THE EASYMILE PILOT PROJECT.** BART in partnership with the CCTA is requesting the programming of \$250,000 in Measure J funds from the BART Station, Access, and Parking category for EasyMile testing and initial rollout at BART Stations in Central County. EasyMile is an automated on-demand shuttle service that will improve access to BART stations. At its meeting on February 25, 2016, the TAC received a presentation on this item and unanimously recommended that the request be referred to the Board for approval subject to the identity of project distributions, and on the condition that the rollout be in Central County first. (*Hisham Noeimi, CCTA*)

**ACTION: Approve the request to program \$250,000 in Measure J funds for the EasyMile Pilot Project subject to the identity of project distributions and on the condition that the rollout be in Central County first.**

**Attachment:** To be distributed at the meeting.

6. **DISCUSSION AND/OR APPOINTMENT OF CITIZEN REPRESENTATIVE TO THE COUNTYWIDE BICYCLE & PEDESTRIAN ADVISORY COMMITTEE (CBPAC).** At its special meeting on March 8, 2016, the TAC expects to discuss and recommend the appointment or reappointment of the citizen representative to the CBPAC for the term January 1, 2016 through December 31, 2017.

**ACTION: To be determined.**

7. **CONTINUED DISCUSSION OF THE TRANSPAC BUDGET.** Discussion of the TRANSPAC Budget will also include a discussion of the Pacheco Transit Hub.

**ACTION: To be determined.**

**Attachment:** To be distributed at the meeting.

<b>INFORMATIONAL ITEMS</b>
----------------------------

8. **TRANSPAC CCTA REPRESENTATIVE REPORTS:** Reports on February 2016 CCTA Administration and Projects Committee (Member Pierce), Planning Committee (Member Durant), and the CCTA Board meeting (Members Pierce and Durant).
9. **CCTA EXECUTIVE DIRECTOR'S REPORTS REGARDING AUTHORITY ACTIONS/DISCUSSION ITEMS**

Attachment: CCTA Executive Director Randell H. Iwasaki's Report dated February 17, 2016.

**10. ITEMS APPROVED BY THE AUTHORITY FOR CIRCULATION TO THE REGIONAL TRANSPORTATION PLANNING COMMITTEES (RTPCs) AND RELATED ITEMS OF INTEREST**

Attachment: Letter to RTPCs from Randell H. Iwasaki dated February 19, 2016 for the February 17, 2016 Board Meeting.

**11. TAC ORAL REPORTS BY JURISDICTION:** Reports from Concord, Clayton, Martinez, Pleasant Hill, Walnut Creek, and Contra Costa County, if available.

- TRANSPAC Status Letter dated February 11, 2016
- TRANSPLAN – No Report
- SWAT – No Report
- WCCTAC – No Report

County Connection – **Fixed Route and LINK reports** may be downloaded at:  
<http://cccta.org/public-meetings/agendas/os-February - 2016>

**CCTA Project Status Report** may be downloaded at: <http://transpac.us/wp-content/uploads/2008/08/CCTA-Project-Status-Report.pdf>

The **CCTA Board meeting** agenda for the February 17, 2016 meeting may be downloaded at:  
[http://ccta.granicus.com/GeneratedAgendaViewer.php?view\\_id=1&event\\_id=741](http://ccta.granicus.com/GeneratedAgendaViewer.php?view_id=1&event_id=741)

The **CCTA Administration & Projects Committee (APC)** agenda for the February 4, 2016 meeting may be downloaded at:  
[http://ccta.granicus.com/GeneratedAgendaViewer.php?view\\_id=1&clip\\_id=208](http://ccta.granicus.com/GeneratedAgendaViewer.php?view_id=1&clip_id=208)

The **CCTA Planning Committee (PC)** meeting on February 3, 2016 had been cancelled.

**12. AGENCY AND COMMITTEE REPORTS, IF AVAILABLE**

**13. FOR THE GOOD OF THE ORDER**

**14. ADJOURN / NEXT MEETING**

The next meeting is scheduled for April 14, 2016 at 9:00 A.M. in the Community Room at Pleasant Hill City Hall unless otherwise determined.

**REMINDER: FORM 700 IS DUE NO LATER THAN  
APRIL 1, 2016**

EVEN IF FILED ELSEWHERE, THE TRANSPAC OFFICE STILL NEEDS A COPY OF THE FILING

**PLEASE PRESENT THE FORM 700 TO ANITA L. TUCCI-SMITH**

## ***TRANSPAC Meeting Summary Minutes***

**MEETING DATE:** February 11, 2016

**MEMBERS PRESENT:** Loella Haskew, Walnut Creek (Chair); Ron Leone, Concord (Vice Chair); David Durant, Pleasant Hill, CCTA Representative; Julie Pierce, Clayton, CCTA Representative; Karen Mitchoff, Contra Costa County; Mark Ross, Martinez

**PLANNING COMMISSIONERS PRESENT:** Dave Bruzzone, Clayton; Jason Laub, Concord; Bob Pickett, Walnut Creek; Diana Vavrek, Pleasant Hill

**STAFF PRESENT:** Corinne Dutra-Roberts, 511 Contra Costa; Eric Hu, Pleasant Hill; Ray Kuzbari, Concord; Jeremy Lochirco, Walnut Creek

**GUESTS/PRESENTERS:** Hisham Noeimi, Engineering Manager, Contra Costa Transportation Authority (CCTA); Leslie Young, Golden Rain Foundation and Senior Mobility Action Council

**MINUTES PREPARED BY:** Anita Tucci-Smith

### **1. Convene Meeting/Pledge of Allegiance/Self Introductions**

The meeting was convened at 9:00 A.M. by Chair Loella Haskew, who led the Pledge of Allegiance. Self-introductions followed.

### **2. Public Comment**

There were no comments from the public.

### **CONSENT AGENDA**

### **3. Approve December 10, 2015 Minutes**

On motion by Director Pierce, seconded by Director Mitchoff to adopt the Consent Calendar, as submitted. The motion carried by the following vote:

**Ayes:** Bruzzone, Durant, Laub, Leone, Mitchoff, Pickett, Pierce, Ross, Vavrek, Haskew  
**Noes:** None  
**Abstain:** None  
**Absent:** None

### **END OF CONSENT AGENDA**

4. **Update on the Transportation Expenditure Plan (TEP).** At its December 16, 2015 meeting the Authority approved a revised approach for development of a TEP which includes special meetings of the Authority Board, a revised strategy to re-engage the Expenditure Plan Advisory Committee (EPAC), and continuing engagement with Regional Transportation Planning Committees (RTPCs), cities and the County, other stakeholders, and members of the public. The revised approach is intended to allow the Authority to approve a Draft TEP for review and comment in March 2016 and to approve a proposed final TEP in May 2016. If desired, the RTPCs have an opportunity to revise their prior recommendations, as long as input is received by February 29, 2016. CCTA staff will present the item. *This will be a standing item on TRANSPAC agendas until April. (Hisham Noeimi, CCTA)*

Hisham Noeimi, Engineering Manager, CCTA, reported that the CCTA Board in December had approved the revised approach for the development of a TEP for possible placement on the November 2016 ballot. A final decision would not be made until May 2016 when the Board expected to adopt a final expenditure plan. He explained that the plan was to have a draft TEP for input from the RTPCs, EPAC, and others in March. There would then be a month to allow presentations to every city and the Board of Supervisors for their approval in June and July 2016. The revised approach called for special Board meetings to be focused on the TEP discussions. Meetings had already occurred on January 6, January 20, and February 3. Another meeting had been scheduled for February 17 to find agreement on policies including the Growth Management Program (GMP), any new requirements for return-to-source money, the Urban Limit Line (ULL), possibly a new regional mitigation program, mobility management, accountability, and taxpayer protections.

Mr. Noeimi explained that in December 2015, special interest advocates and others had put together a document entitled *A Community Vision for a New Transportation Sales Tax*. Some of the proposals incorporated in that document included changing the return-to-source formula based on housing and population, new requirements for the GMP checklist required for return-to-source money, hearings on housing production, new requirements on production of agricultural land, and funding for bike, transit and Priority Development Areas (PDAs). Most of the discussions had been focused on tightening the ULL with respect to the 30-acre exemption that currently existed in Measure J since the advocates saw that exemption as a loophole and wanted it removed or tightened, and about incentives to award jurisdictions to plan and meet housing goals.

Mr. Noeimi distributed a memo dated February 8, 2016, which had summarized the discussions from the last special TEP meeting on February 3, and spoke to the tables in the memo that had summarized the Board's discussions related to sub-regional equity, the return-to-source formula, the GMP goals and objectives relative to new growth, anti-displacement, additional return-to-source funding tied to housing production, enhanced Transportation for Livable Communities (TLC) Program focusing on housing development, and new housing production or industry/jobs focused programs. He highlighted the discussion of each topic, as shown in the memo.

Mr. Hisham stated that four more special Authority meetings had been planned; one more in February and three in March, to continue the discussion of the issues.

Director Durant noted with respect to an anti-displacement policy that there was no desire for gentrification and moving people out of their homes, and there was therefore a push to have an anti-displacement component be part of the funding measure to ensure it was part of every jurisdiction's plans.

Director Pierce concurred and explained that was being done on a regional level.

On the issue of additional return-to-source funding tied to housing production, Director Durant explained that the process would allow an opportunity for incentives and disincentives for extra return-to-source funding. If there was a separate allocation for additional funds to be used to incentivize development, the promise of Measure J had not been broken in that the 18 percent return-to-source would be maintained.

Director Pierce commented that there were other meetings going on with the advocates to distill what they wanted. She emphasized that this was a transportation measure and not a land use measure, and since the original tenet for Measure C was that all development pay its own way with respect to transportation impacts, there was the question of whether offsetting some of those transportation impacts would be contrary to the original tenet.

Director Ross suggested that incentivizing housing could bring more cars to a region.

Director Pierce explained that the city managers wanted the return-to-source funds to budget to meet their unmet transportation needs, which were bigger than the measure could deliver, and had asked strongly for upwards of 30 percent return-to-source, while the advocates had indicated that if the measure was not transformational and start with something that was not transportation oriented, they would campaign against it. She emphasized the need for a balance.

Director Mitchoff advocated more for the jobs; bringing jobs to the housing given that most cities had been built out. She suggested looking broader and incentivizing jobs where there were already houses to take the stress off the transportation system.

Director Ross stated there was a housing crises and a housing shortage, and suggested bringing in the jobs would be a concern because those brought in would not be able to find a place to live.

Director Durant commented, however, that much of the traffic that clogged roads in Central County came from East County. He noted that Pleasanton and Dublin had been in the same position 30 years ago and they had offered incentives for businesses to locate given the housing. Pleasanton, which had no significant high-end housing 30 years ago now had high-end housing along with affordable housing. He suggested that if getting companies to locate their businesses in far East County, the traffic patterns would shift and other traffic problems would be created. He suggested the best approach would be to find the answers that were unique and significant to the community and attempt to facilitate but not to have transportation do too much.

Chair Haskew suggested that a stagnant area could use a shuttle bus to make the area more desirable, which had helped with the Shadelands in Walnut Creek.

Director Ross explained that telecommunication could be one way to address the concern. He commented that at some point in the future driving would become an expensive privilege.

Director Mitchoff emphasized the need for balance and alternatives instead of building more houses had to be considered to address the issue, although she commented that most people didn't care about a jobs/housing balance, they just wanted their streets fixed.

Director Leone recognized the pressures from the different groups but asked if a potential measure had been polled to see if the public would support it.

Director Pierce reported that polling had occurred almost two years ago, and another poll would occur again next month. She spoke to the discussions about how to make existing transit and major routes more efficient and work with non-profits to use some of the transit money for more direct specialized services, and whether Uber or Lyft would continue or become the norm. The process was leaving room for some of those ideas, even with respect to autonomous vehicles, to come forward.

Ray Kuzbari explained that 18 percent was the theoretical return-to-source, although the real return-to-source in Central County exceeded 25 percent. He sought a discussion about an adequate baseline and suggested that 25 percent or more return-to-source was more adequate.

Director Pierce stated the same sentiment had been expressed by the city managers.

Director Ross referred to road maintenance, suggested it was a 19<sup>th</sup> century methodology, and asked if there were any improvements in technology, more long-lasting materials, or applications with respect to road surface that might be considered to help sell the public.

Director Durant stated that some of the cities had used more advanced technology in road development.

The Board thanked Mr. Noeimi for the update.

**5. Continued Discussion of the Regional Transportation Planning Committee Structure.**  
*(Continued from the December 10, 2015 TRANSPAC agenda)*

**6. Update on 511 Contra Costa TDM Program Administration and Discussion of Long-Range Planning.** Verbal update only for discussion and direction.

Director Pierce referred to the Board's prior discussions with respect to updating the Request for Proposal (RFP) for a TRANSPAC Managing Director and suggested that would have to be deferred for a bit. She explained that the continued discussion of the RTPC structure and the update on the 511 Contra Costa TDM Program administration and long-range planning were blended.

Director Pierce reported she had a discussion with Randy Iwasaki and Peter Engel at CCTA with respect to the creation of one Countywide TDM program. She noted that the current TDM program run by 511 Contra Costa served TRANSPAC and TRANSPLAN together and also provided some service to other areas, which was a way of meeting the TDM Checklist to the Authority for return-to-source. She explained that there were programs in other regions. SWAT was run by City of San Ramon staff, and the school bus program was run independently but could be run by one program. CCTA staff had recommended combining all TDM programs countywide and pooling them into one in the CCTA, to be run by a private consultant with oversight by the CCTA. She suggested the overall cost would likely be cheaper for the entire county and might be more efficient, although the issue would be how to maintain the wonderful programs and how that would transition. CCTA staff was working on a Request for Qualifications (RFQ) to do that kind of job. She had spoken with SWAT and West County, although the issue had not been discussed with every public body or the Authority at this point. She asked if a combined TDM program was something TRANSPAC might consider as a more efficient way to proceed. She added that would have to be discussed and decided to determine how TRANSPAC would proceed with a Managing Director.

Director Mitchoff wanted to know what the others thought, stated there needed to be some tie-in, but had no problem looking at a combined system as long as there was an overall consensus.

Director Leone suggested that all involved should be discussing the issue together. He agreed the CCTA should be the overall TDM Program Manager given that it oversaw all RTPCs, and supported the development of a tentative plan that could be presented to the other RTPCs to see how to proceed from there.

Director Pierce expressed the hope that the current 511 employees could help through contract with that process.

Chair Haskew expressed concern given what had occurred over the last couple of years with respect to the TRANSPAC JPA process to save 511 Contra Costa jobs given the CalPERS situation, and CalPERS' subsequent flip flop, with another change where the CCTA could now be in charge of 511 Contra Costa.

Director Pierce noted that Peter Engel already managed the grant funds for 511 Contra Costa programs and would be managing the consultant running the whole thing in one package instead of four or five packages. She stated the suggestion was to submit something for consideration by the end of the fiscal year. Mr. Engel would frame a comprehensive countywide plan and bring it back to the CCTA for discussion.

With respect to a TRANSPAC structure, Director Pierce noted that once the management of the TDM program had been determined would help define how much actual executive management would be needed for the TRANSPAC Committee. Until that was done, it could not be decided and would still need to be discussed. As a result, the item was continued.

**7. Continued Discussion of the TRANSPAC Budget.** *(Continued from the December 10, 2015 TRANSPAC agenda)*

Director Pierce advised of the need to adopt a budget. There was a need to break out the dues for each agency because the City of Pleasant Hill could then bill each agency. As a result, she would work with Anita Tucci-Smith to draft a budget for consideration.

In response to questions, Director Pierce explained that with no TRANSPAC Manager, the budget had covered the attorneys' costs and then some, and the agencies had not been billed for dues this year and it had yet to be determined if the jurisdictions would be billed this year.

When asked, representatives from the jurisdictions verified that the unbilled dues had been budgeted and were available when invoices were determined.

The budget was continued to the next meeting.

**8. Continued Discussion of the Pacheco Transit Hub.** *(Continued from the December 10, 2015 TRANSPAC agenda)*

The item was continued. Director Ross reported that the area of the Pacheco Transit Hub had been cleared of debris.

**9. 511 Contra Costa Program Status**

**a. 2015 Year in Review** *(Corinne Dutra-Roberts, Deputy Program Manager)*

Corinne Dutra-Roberts, Deputy Program Manager, presented documents to verify Caltrans' position on charging for parking at the Pacheco Transit Hub. Caltrans had reported that it was okay to charge for parking.

For 511 Contra Costa, Ms. Dutra-Roberts reported that they had been very busy and continued to provide minor infrastructure improvements at schools. She noted the need to fund programs as fast as possible for this fiscal year. 511 Contra Costa was also helping cities with electric vehicle charging stations, and working with SWAT and WCCTAC for region-wide marketing campaigns for the 511 program. She also reported that last summer 511 had partnered with the East Bay Regional Park District (EBRPD) with the Ring or Call Out program, and the EBRPD had been so pleased with the program that it would be provided again this summer. Given the multi-use trail and since cyclists were not ringing and calling out, 511 was going through a naming exercise to help the EBRPD with their marketing which would be rolled out in May this year.

Ms. Dutra-Roberts also reported that she was participating in the Contra Costa Leadership Academy for Public Employees where participants had been split up into teams. She had been put on the tiny houses team brought forth by the Town of Moraga to consider an ordinance for tiny or stacked housing. Her team would have to provide a report in May, which dovetailed into the TEP affordable housing discussion.

At this point in the meeting Chair Haskew welcomed Leslie Young from the Golden Rain Foundation and Senior Mobility Action Council who was present in the audience.

- 10. TRANSPAC CCTA Representative Reports:** Reports on the January and February 2016 CCTA Administration and Projects Committee (Member Pierce), Planning Committee (Member Durant), and the CCTA Board meeting (Members Pierce and Durant).

Director Pierce reported from the Administration and Projects Committed (APC) that sales taxes were up 5.5 percent over 2014 while gas tax receipts were down 10 percent each quarter over 2014. The APC had accepted the annual Measure J Compliance Audits for last year and the City of Walnut Creek had come through with flying colors. The other discussion was to talk about the Strategic Plan, and in concert with that the APC had discussed the State Transportation Improvement Program (STIP), where the California Transportation Commission (CTC) had adopted a \$754 million takeaway from the STIP compared to only a \$46 million positive last month, all because Sacramento was revising its gas tax estimates. She explained that would involve the cut or delay of transportation projects which would likely impact the I-680/SR-4 Interchange project that was \$39 million underfunded.

Director Leone reported that as the Division President for the League of California Cities, he would be at a press conference speaking on behalf of what the Legislature was doing and asking for funding for transportation.

Director Pierce also reported that the Balfour Road/SR-4 Interchange Project had been approved for final design services and authorized the approval of plan specs and construction for bids, which would be the last project on Highway 4.

Director Pierce announced a Housing Forum sponsored by the Metropolitan Transportation Commission (MTC) and the Association of Bay Area Governments (ABAG) on February 20, 2016 from 9:00 A.M. to 1:30 P.M. at the Marriott City Center in Oakland.

- 11. CCTA Executive Director's Report Regarding Authority Actions/Discussion Items**

CCTA Executive Director Randell H. Iwasaki's Reports dated December 16, 2015 and January 20, 2016 had been included in the Board packet.

- 12. Items Approved by the Authority for Circulation to the Regional Transportation Planning Committees (RTPCs) and Related Items of Interest**

The letter to RTPCs from Randell H. Iwasaki dated December 17, 2015 for the December 16, 2015 Board Meeting, and January 25, 2016 for the January 20, 2016 Board Meeting had been included in the Board packet.

- 13. TAC Oral Reports by Jurisdiction**

Eric Hu reported that while lots of work remained, the City of Pleasant Hill had completed every Complete Streets and roads projects that had been funded under Measure J.

#### **14. Agency and Committee Reports**

The available reports had been included in the Board packet.

#### **15. For the Good of the Order**

Director Ross requested that funding be allocated for the Martinez Ferry Terminal. He was seeking a minimum \$2 million for ferry service and planned to approach the Water Emergency Transportation Authority (WETA) and ask for a demonstration project to get ferry service in Martinez as an emergency service.

Mr. Noeimi explained that the Martinez Ferry Terminal was not part of Measure C or Measure J, but had been included in the Regional Transportation Plan (RTP) Vision List and had been submitted as part of TRANSPAC's recommendations for a new measure. He suggested emergency money would become available in the State at the time of an emergency. No such program was currently scheduled in Measure C or J, and nothing had been programmed in a new measure.

Director Pierce suggested that might be a category to consider in a new measure.

#### **16. Adjournment**

The meeting was adjourned at 10.38 A.M. The next meeting of the Board is scheduled for March 10, 2016 at 9:00 A.M. in the City of Pleasant Hill Community Room unless otherwise determined.



**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT**

300 Lakeside Drive, P.O. Box 12688  
Oakland, CA 94604-2688  
(510) 464-6000

2015

February 16, 2016

Thomas M. Blalock, P.E.  
PRESIDENT

Tom Radulovich  
VICE PRESIDENT

Grace Crunican  
GENERAL MANAGER

Honorable Julie Pierce  
Chair  
Contra Costa Transportation Authority  
2999 Oak Road, Suite 100  
Walnut Creek, CA 94597

RE: Contra Costa Transportation Authority Potential Sales Tax Measure and  
Transportation Expenditure Plan

**DIRECTORS**

Gail Murray  
1ST DISTRICT

Joel Keller  
2ND DISTRICT

Rebecca Saltzman  
3RD DISTRICT

Robert Raburn, Ph.D.  
4TH DISTRICT

John McPartland  
5TH DISTRICT

Thomas M. Blalock, P.E.  
6TH DISTRICT

Zakhary Mallett, MCP  
7TH DISTRICT

Nicholas Josefowitz  
8TH DISTRICT

Tom Radulovich  
9TH DISTRICT

Dear Chair Pierce:

As the Contra Costa Transportation Authority (CCTA) considers a potential half-cent sales tax for the November 2016 ballot, BART remains committed to working together to develop an expenditure plan that meets the needs of all Contra Costa residents. We recognize that it is critical for BART and CCTA, along with the many other Contra Costa stakeholders, to collaborate and compromise to bring forward a winning expenditure plan.

As you know, the BART board is considering placing a general obligation (GO) bond on the November 2016 ballot, the focus of which is "*fix-it-first*" – for passenger safety and system reliability. BART has always significantly self-funded its maintenance and rehabilitation program, but the replacement and upgrade needs of a 40+ year old system far exceed the funds BART has available.

Currently under development, BART's draft Transportation Expenditure Plan, a summary of which is attached, devotes over 90% of the proposed \$3.5 billion bond to replacing aging rail tracks, modernizing systems, improving security on trains, in stations and along trackway, and investing in efficient and strategic projects to provide more service to our customers. This large public investment will fund a modern new train control system and a new traction power (electrical) system, both of which are essential to serving BART's growing ridership. The remaining 10% of the bond would be dedicated to strategies to reduce overcrowding and for local station and access improvements in Contra Costa and the other BART counties.

New rail cars, however, cannot be funded with proceeds from the BART bond as the California State Constitution, Article XIII A, prohibits using GO revenues to acquire rolling stock (i.e., rail cars) or any other non-fixed asset. BART has determined it needs 306 rail cars, in addition to the fleet of 775 cars currently on order, to meet the projected ridership growth over the next 25 years and to maximize the public investment in new train control and other system improvements.

February 16, 2016

Page 2

As memorialized in the recently-adopted Resolution 5308 (attached), BART is requesting each of the three counties in the BART district – Alameda, Contra Costa and San Francisco – to contribute to funding the cost of 102 of the 306 new rail cars (or one-third of the total) by paying 75% of the cost of the 102 cars, which is equal to approximately \$343 million; BART and the region shall fund the remaining 25%. **As Contra Costa's share of new rail car funding, BART asks that CCTA include \$343 million in its 2016 TEP for new BART rail cars.**

BART believes the best way to get both the CCTA and the BART tax measures passed this November is for the two measures to work together to present a compelling picture of how they will reduce congestion on local roads and freeways, enhance the economic vitality of the county, provide integrated transit service to residents, and improve air quality in Contra Costa County. The following are points highlighting BART's contributions to Contra Costa, with more detail on the enclosed attachment.

**More Seats, More Service for Contra Costa Residents:** BART can increase system capacity by 30% by implementing critical replacement and renovation projects. Systemwide, these improvements could result in approximately 16,500 more seats in the fleet (an increase of approximately 50%), as many as 214,000 new weekday trips, and trains every 4-5 minutes during the peak commute hours on most lines. Specifically, Contra Costa residents could see significant service improvements on their BART line:

	Potential Capacity Increase	Peak Headway	Estimated Additional Riders per Hour, Peak Commute Direction	Peak Commute Train Length
Pittsburg/Bay Point	15%-20%	4-5 minutes	800-1000 riders	10 car trains
Dublin/Pleasanton	50%-80%	4-5 minutes	700-900 riders	10 car trains

**Making CCTA's TEP Investments Work:** To realize the new transportation infrastructure investments proposed by the regional transportation planning committees (RTPCs) and being considered by CCTA, BART needs additional rail cars.

**BART Relieves Traffic Congestion on Contra Costa Freeways:** The projected new 214,000 trips, served by the new rail cars, could remove up to 79,000 cars per day from Contra Costa roads and freeways.

**More BART Service Means Better Air Quality:** BART significantly helps Contra Costa meet greenhouse gas (GHG) emissions reduction goals. The estimated 214,000 new BART trips per day could result in a net new weekday reduction in GHG emissions of 610,000 pounds of CO<sup>2</sup>.

February 16, 2016

Page 3

**Contra Costa's Investment in BART Cars Leverages over \$1 Billion in Other Local and Regional Funds:** Contra Costa's investment will leverage similar investments from Alameda and San Francisco counties and the region.

**Contra Costa Residents Support BART:** In recent CCTA and BART polls, BART and its system needs continue to poll very highly in Contra Costa.

**BART Boosts Contra Costa's Economy:** Homes and businesses near BART stations generate both higher market values and significant local tax revenues for Contra Costa County.


For more than forty years, BART has efficiently, reliably and safely brought workers, families and friends to their destinations. As Contra Costa County's largest transit provider, BART plays a key role in connecting Contra Costa residents to jobs, airports, medical appointments, sporting events, recreational activities, shopping, entertainment, and cultural destinations, while reducing congestion on local roads and freeways. We now ask CCTA to help BART continue in the fine tradition of providing high quality transit service to the residents of Contra Costa and the San Francisco Bay Area.

Thank you for considering our request.

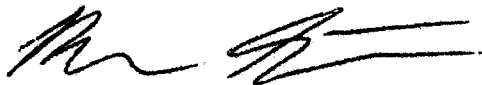
Sincerely,



Gail Murray  
Vice President



Joel Keller  
Director, District 2



Rebecca Saltzman  
Director, District 3

Attachments

## **BART'S CONTRIBUTIONS TO CONTRA COSTA COUNTY**

**More Seats, More Service for Contra Costa Residents:** BART can increase system capacity by 30% by implementing critical replacement and renovation projects: modern train control, additional maintenance facilities, upgraded electrical power and 306 more rail cars. Systemwide, these improvements could result in approximately 16,500 more seats in the fleet (an increase of approximately 50%), as many as 214,000 new weekday trips, and trains every 4-5 minutes during the peak commute hours on most lines. Contra Costa residents could see significant increases on their BART lines. Differences in projected service increases are due to current train set length, service demand and operational issues.

**Making CCTA's TEP Investments Work:** The current CCTA TEP request (August 2015), submitted by the regional transportation planning committees (RTPCs), includes over \$200 million for new transit connections and infrastructure in key freeway corridors – I-80, I-680 and Highway 4 – in addition to the over \$200 million earmarked for improved bus transit throughout the county. New technology solutions are also proposed to provide the critical “last mile” trip for commuters. All of these services and projects rely on connections to BART, and depend on BART's ability to serve tens of thousands of new riders. BART needs additional rail cars in order to make Contra Costa's new transit investments work.

**BART Relieves Traffic Congestion on Contra Costa Freeways:** BART's current daily ridership of 430,000 removes approximately 330,000 cars from local roads and freeways.<sup>1</sup> An additional 214,000 BART trips per day could take an additional 165,000 cars off of freeways and local roads. This could result in an additional 79,000 cars per day off of local Contra Costa freeways and roads.<sup>2</sup>

**More BART Service Means Better Air Quality:** Each day, BART riders save 280,000 gallons of gas and keep 5 million pounds of carbon emissions from entering the atmosphere. The estimated 214,000 added new trips per day would result in approximately 1.3 million fewer miles driven by cars with a net new reduction in greenhouse gas (GHG) emissions per weekday of 610,000 pounds of CO<sub>2</sub>. Contra Costa needs BART to help meet GHG emissions reduction goals.

**Contra Costa's Investment in BART Cars Leverages over \$1 Billion in Other Local and Regional Funds:** BART is working with elected officials and transportation leaders at CCTA, in the other BART counties and at the regional level to secure a funding strategy for the additional 306 rail cars. Contra Costa's investment will leverage similar investments from Alameda and San Francisco counties and the region.

**Contra Costa Residents Support BART:** In a recent Contra Costa Transportation Authority (CCTA) countywide poll, “replacing BART's 40-year old rail cars” received a 77% approval rating (Feb 2015) and the BART “brand” has a 72% favorable rating. In addition, CCTA's

---

<sup>1</sup> Assuming 1.3 people per car on average

<sup>2</sup> Freeway miles in Contra Costa County represent 37% of total freeway miles in Alameda, Contra Costa and San Francisco counties.

online tool, ([www.keepcontracostamoving.net](http://www.keepcontracostamoving.net)) reported that as of November 2015, BART ranked as the highest priority of all categories presented. Four (4) out of fifteen (15) specific improvements were for BART-related projects – BART parking (#2), new BART cars (#4), updated BART train controls (#9), and more buses to BART (#15). BART projects and support are critical to a successful local sales tax measure in Contra Costa County.

**BART Boosts Contra Costa's Economy:** Recent studies have shown that homes and condominiums near BART have significantly higher market values (up to nearly 13% greater) than homes beyond five miles from a BART station. In addition, higher property values generated by homes and businesses within half a mile of a BART station contribute over \$750 million each year in general property tax revenues for local governments – money to put to work locally.

**BEFORE THE BOARD OF DIRECTORS OF THE SAN FRANCISCO  
BAY AREA RAPID TRANSIT DISTRICT**

**In the Matter of Support for the Funding  
Of Additional BART Rail Vehicles by the  
County Congestion Management Agencies  
in Alameda, Contra Costa and  
San Francisco Counties /**

**Resolution No. 5308**

WHEREAS, BART ridership is near capacity and is expected to grow by nearly 50 percent (50%) over the next 25 years and capacity and system improvements will be needed to maintain quality and service standards for BART customers in light of that growth in demand; and

WHEREAS, in order to meet the growing demand for BART service, BART needs 306 additional rail vehicles beyond the current commitment of 775 vehicles; and

WHEREAS, BART is unable to fund the additional 306 needed rail vehicles with existing fund sources, and transit vehicles cannot be funded by a potential general obligation bond that BART is considering placing on the November 2016 ballot; and

WHEREAS, BART acknowledges that its unmet capital need, such as rail vehicles, is a regional issue requiring a partnership among local and regional agencies; and

WHEREAS, BART has initiated discussions with its regional funding partners to develop a collaborative funding solution; and

WHEREAS, BART has proposed that the congestion management agencies (CMAs) in the three BART counties- the Alameda County Transportation Commission (ACTC), the Contra Costa Transportation Authority (CCTA), and the San Francisco County Transportation Authority (SFCTA) - each provide funding, in an estimated amount of \$400 million, to provide approximately 75% of the cost of 102 vehicles; and

WHEREAS, BART acknowledges that, in November 2014, the voters of Alameda County allocated over \$800 million for BART projects and programs, including various rehabilitation needs, in revenues generated by a half-cent transportation sales tax measure, known as Measure BB; and

WHEREAS, the ACTC may have additional funding sources in the future that could be used for new additional rail vehicles;

WHEREAS, the CCTA is considering placing on the November 2016 ballot a new 25-year, ½-cent transportation sales tax; and

WHEREAS, the SFCTA is also considering future revenue-generating measures for transportation projects and programs; and

WHEREAS, BART will seek regional, state and federal funding sources for the remaining 25% funding needed to complete the purchase of these additional rail vehicles;

NOW THEREFORE BE IT RESOLVED, that BART requires committed funding through resolutions from the ACTC, CCTA, SFCTA, and other regional and local partners, to purchase additional rail vehicles so that BART may continue to provide high levels of service to the residents of the District; and,

BE IT FURTHER RESOLVED, that BART will request the ACTC, the CCTA, and the SFCTA to each fund 75% of the cost of 102 additional BART rail vehicles; and

BE IT FURTHER RESOLVED, that BART will seek other regional, state and federal fund sources to close the gap in funding for the additional 306 vehicles; and

BE IT FURTHER RESOLVED, that a copy of this Resolution shall be transmitted to the ACTC, the CCTA, and the SFCTA.

###

## Summary of Investments

	\$ Millions	% of Total Bond	Benefits		
			 Safety	 Reliability	 Crowding + Traffic Relief
<b>REPAIR AND REPLACE CRITICAL SAFETY INFRASTRUCTURE</b>	<b>\$3,165</b>	<b>90%</b>	✓	✓	✓
Renew track	\$625	18%	✓	✓	
Renew power infrastructure	\$1,225	35%	✓	✓	
Repair tunnels and structures	\$570	16%	✓	✓	
Renew mechanical infrastructure	\$135	4%	✓	✓	
Renew stations	\$210	6%	✓	✓	✓
Upgrade train control and other major system infrastructure to increase peak period capacity	\$400	12%	✓	✓	✓
<b>DESIGN FUTURE CROWDING RELIEF AND EXPAND OPPORTUNITIES TO SAFELY ACCESS STATIONS</b>	<b>\$335</b>	<b>10%</b>	✓	✓	✓
Design and engineer future projects to relieve crowding, increase system redundancy, and reduce traffic congestion	\$200	6%		✓	✓
Expand opportunities to safely access stations	\$135	4%	✓	✓	✓
<b>TOTAL</b>	<b>\$3,500</b>	<b>100%</b>			

---

## INITIAL DRAFT

# Transportation Sales Tax Expenditure Plan (TEP)

**Comment [MT1]:** Version 1 - Posted with EPAC agenda on 2/22/2016

Version 1.1 (This Version) – was posted with EPAC agenda on 2/24/2016. Version 1.1 corrected the allocation assigned to the Community Development Investment Program (added \$50 million) and the Regional Choice Category (deducted \$50 million) and made other non-substantive changes.

INITIAL DRAFT - For Discussion Purposes Only

---

## TEP Outline

- Executive summary (**to be completed at a later date**)
- The Contra Costa Transportation Sales Tax Expenditure Plan
  - Table of Expenditure Plan Allocations
  - Summary of Projects and Programs (**to be completed at a later date**)
  - Detailed Descriptions of Funding Categories
  - Growth Management Program
    - Attachment A - Principles of Agreement for Establishing the Urban Limit Line
  - Complete Streets Program
  - Regional Advance Environmental Mitigation Program
  - Governing Structure
  - Implementing Guidelines

**Comment [MT2]:** A brief Executive Summary will be included in the final TEP document. This was a one page summary in the 2004 Measure J TEP document

**TABLE OF EXPENDITURE PLAN ALLOCATIONS**

<b>Funding Category</b>	<b>\$ (millions)</b>	<b>%</b>
Local Streets Maintenance and Improvements	540	23.1%
Major Streets and Complete Streets Project Grants	200	8.6%
BART Capacity, Access and Parking Improvements	300	12.8%
East Contra Costa Transit Extension	70	3.0%
Transit & Interchange Improvements along the I-80 Corridor in West County	110	4.7%
Improve traffic flow & implement high capacity transit in the I-680 corridor	140	6.0%
Improve traffic flow along the SR 242 and SR 4 Corridors in Central and Eastern County	70	3.0%
Interstate 680 and State Route 4 Interchange Improvements	60	2.6%
East County Corridor - provide a high	117	5.0%
Advance Mitigation Program	TBD	TBD
Non-Rail Transit Enhancements	200	8.6%
Transportation for Seniors and People with Disabilities	50	2.1%
Safe Transportation for Children	50	2.1%
Intercity Rail and Ferry Service	50	2.1%
Pedestrian, Bicycle and Trail Facilities	60	2.6%
Community Development Investment Grant Program	140	6.0%
Innovative Transportation Technology / Connected Communities Grant Program	65	2.8%
Transportation Planning, Facilities & Services	23	1.0%
Regional Choice	70	3.0%
Administration	23	1.0%
<b>TOTAL</b>	<b>2338</b>	<b>100.0%</b>

**Notes**

- Advance Mitigation Program - Projects that would be included in an Advance Mitigation Program will be called out/ identified
- Regional Choice – This category is a placeholder for funds intended to be assigned by the RTPCs either to 1) high priority local projects/ programs unique to that subregion or 2) to augment funding assigned to other categories in this draft TEP to better reflect local priorities and needs

---

in that subregion. Projects / program descriptions will ultimately be blended in to the final draft TEP) (version 1.1 includes the reduction of \$50m to this category, bringing total program to \$70m)

- Commute Alternatives – This program is not proposed in TEP as a countywide funded category. Funds may be assigned from Regional Choice category for this type of program.
- TLC – This program not proposed in TEP. A new program (Community Development Investment Grant Program) is proposed to be included in TEP.
- CDI – Community Development Investment Program is a new category. It is intended to provide funding for housing incentives and job creation programs/ investments (see details on following pages) (version 1.1 includes the addition of \$50m to this category, bringing total program to \$140m).

---

## Detailed Descriptions of Funding Categories

---

The Contra Costa Transportation Authority (CCTA) is responsible for maintaining and improving the county's transportation system by planning, funding, and delivering critical transportation infrastructure projects and programs. The funding categories detailed below will provide needed improvements to connect our communities, foster a strong economy, increase sustainability, and safely and efficiently get people where they need to go.

### Funding Categories

- 1. Local Streets Maintenance & Improvements ----- 23.1% (\$540m)**

Funds from this category will fund maintenance and improvement projects on local streets and roads and may be used for any eligible transportation purposes as defined under the Act and to comply with the GMP requirements. The Authority will distribute 23.1 percent of the annual sales tax revenues to all local jurisdictions with a base allocation of \$100,000 for each jurisdiction, the balance will be distributed based 50 percent on relative population and 50 percent on road miles for each jurisdiction, subject to compliance with the Authority's reporting, audit and GMP requirements, consistent with the current Measure J program. Population figures used shall be the most current available from the State Department of Finance. Road mileage shall be from the most current State Controller's Annual Report of Financial Transactions for Streets and Roads.

Funds shall be used by each jurisdiction to maintain and enhance existing roadway and other transportation facilities. Jurisdictions shall comply with the Authority's Maintenance of Effort (MOE) policy as well as Implementation Guidelines of this TEP. Local agencies will report on the use of these funds, such as the amount spent on roadway maintenance, bicycle and pedestrian facilities, transit facilities, and other roadway improvements.
- 2. Major Streets/ Complete Streets/ Traffic Signal Synchronization Grant Program ----- \$200m**

Funds from this category shall be used to fund improvements to major thoroughfares throughout Contra Costa to improve the safe, efficient and reliable movement of buses, vehicles, bicyclists and pedestrians along said corridors (i.e. traffic smoothing). Eligible projects include but, are not limited to installation of bike and pedestrian facilities, synchronization of traffic signals and other technology solutions to manage traffic, traffic calming and pedestrian safety improvements, shoulders, sidewalks, curbs and gutters, streetscapes and bus transit facility enhancements such as bus turnouts and passenger amenities. As an element of this program, the CCTA will adopt a 'traffic signal synchronization' program and award grants for installation of 'state of the art' technology oriented at smoothing the flow of traffic along major arterial roadways throughout the county. Funding from this program will be prioritized to projects that improve access (all modes) to transit stations and transit

oriented communities. Priority will be given to projects that can show a high percentage of 'other funding' allocated to the project (i.e. – leverage). All projects funded through this program must demonstrate compliance with CCTA's Complete Streets program and include complete street elements whenever possible.

**3. BART Capacity, Access and Parking Improvements ---- \$300m**

Funds from this category shall be used to construct improvements to the BART system such as: station access improvements; station related safety and operational improvements; additional on or off site parking; development and implementation of last mile connections (including shuttles, transit stops, and bicycle / pedestrian facilities – complete streets) oriented at providing BART users alternatives to driving alone / parking single occupant vehicles. Funds in this category may be used for the acquisition of new BART cars and/or advanced train control systems that can be shown to increase capacity on BART lines serving Contra Costa, provided that 1) BART agrees to fund CCTA identified improvements from other BART revenues and 2) a regional approach, that includes funding commitments from both Alameda and San Francisco Counties, must be developed and implemented prior to any funds from this measure being used to fund the acquisition of BART cars.

**Comment [WRG3]:** For discussion only – amount subject to change. \$300m is consistent with discussions w/ BART to date.

**4. East Contra Costa Transit Extension (BART or alternative) ----- \$70m**

Funding from this category shall be used to extend BART or other high capacity transit service easterly from the existing Hillcrest Station in Antioch through Oakley to a new station in Brentwood. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. Funds from this category may be used to complete an interim transit station in Brentwood as well as to fund improvements to the Pittsburg and /or Antioch stations. Funds in this category may be used for the acquisition of new BART cars and/or advanced train control systems that can be shown to increase capacity on BART lines serving Contra Costa, provided that 1) BART agrees to fund CCTA identified improvements from other BART revenues and 2) a regional approach, that includes funding commitments from both Alameda and San Francisco Counties, must be developed and implemented prior to any funds from this measure being used to fund the acquisition of BART cars. RAMP eligible project.

**5. Transit and Interchange Improvements along the I-80 Corridor in West Contra Costa ----- \$110m**

Funding from this category shall be allocated by the Authority to projects/ programs (including state of the art technology) that improve traffic flow along the Interstate 80 corridor as well as nearby major streets and/or intersections and reduce congestion, increase mobility and provide alternatives for single occupant vehicle travel. Final determination on the scope of the improvements to be constructed will be based on the final recommendations in the West County High Capacity Transit Study. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. RAMP eligible project.

**Comment [MT4]:** Eligibility for this project will include projects and programs that result from the West County High Capacity Transit Study (including transit operational costs).

**6. Improve traffic flow and implement high capacity transit along the Interstate 680 corridor in Central and Southwest County ----- \$140m**

Funding from this category shall be used to implement the I-680 corridor express lane and operational improvement project to facilitate car pools and/or increased transit use in the corridor and discourage single occupant driving; funding may also be used implement high capacity transit improvements in the corridor (including those identified in the I-680 transit options and other relevant studies); funding may also be used to complete improvements to the mainline freeway and/or local interchanges as may be required to implement express lane and/or transit projects as well as advanced traffic management programs and/or other projects or programs that encourage the use of connected vehicle and/or autonomous vehicles in the corridor provided that the project sponsor can show that they reduce congestion, increase mobility and provide alternatives to single occupant vehicle travel. Selection of final project to be based on a performance analysis of project alternatives consistent with CCTA requirements. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. RAMP eligible project.

**7. Improve traffic flow along the SR 242 and SR 4 Corridors in Central and Eastern Contra Costa County ----- \$70m**

Funding from this category shall be used to improve traffic flow and reduce congestion between Concord and Brentwood along the State Route 242 and State Route 4 to reduce congestion, increase mobility and provide alternatives to single occupant vehicle travel. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. Advanced traffic management programs and/or other projects or programs that encourage the use of connected vehicle and/or autonomous vehicles in the corridor are eligible for funding from this category provided that the project sponsor can demonstrate that they reduce congestion, increase mobility and provide alternatives to single occupant vehicle travel. Selection of final project to be based on a performance analysis of project alternatives consistent with CCTA requirements. RAMP eligible project.

**8. Interstate 680 / State Route 4 Interchange ----- \$60m**

Funding from this category shall be used to implement the Interstate 680/ State Route 4 interchange improvement project as necessary to improve traffic flow and enhance traffic safety along both the I-680 and SR 4 corridors. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. CCTA shall prioritize local funding commitments to this project in such a way as to encourage carpools and vanpools, public transit usage and other alternatives to the single occupant vehicle. RAMP eligible project.

**9. East County Corridor (Vasco Rd and/or Byron Highway Corridors) ----- \$117m**

Funding from this category shall be used to complete capacity and/or safety improvements to the Vasco Road and/or the Byron Highway (Tri-Link) Corridors oriented at providing better connectivity between eastern Contra Costa and the Interstate 580 corridor in Alameda and San Joaquin counties. Funds from this category may be used to upgrade existing facilities and to complete a new connection

---

between the two corridors provided such a connection can be demonstrated to improve traffic flow and/or safety along either or both of the corridors. Selection of final project to be based on a performance analysis of project alternatives consistent with CCTA requirements. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. At its sole discretion, the Authority may allocate up to 5% of funding from this category to the study and implement high capacity transit along either or both of these corridors.

Prior to the use of any local sales tax funds to implement capacity improvements to either or both of these corridors, the Authority must find that the project includes measures to prevent growth outside of the Urban Limit Lines (ULL) in effect at the time of passage of this measure. Such measures might include, but not necessarily be limited to, limits on roadway access in areas outside the ULL, purchase of abutters' rights of access, preservation of critical habitat and/or the acquisition of open space. Any investments affecting facilities in Alameda or San Joaquin Counties will be done in partnership with those jurisdictions. RAMP eligible project.

**10. Advance Mitigation Program ---- TBD**

The Authority will develop a policy supporting the creation of an advance mitigation program to establish a program to provide for large-scale acquisition and management of critical habitat areas and to create a reliable approach for funding required mitigation for future transportation. This policy will identify projects that will benefit from the program and the financial contribution associated with those projects. This approach would be implemented by obtaining coverage for transportation projects through existing and proposed multiple species conservation plans, including the East Contra Costa Habitat Conservation Plan. The benefit of this policy will include an early comprehensive project delivery review, reduced costs attributed to mitigation, opportunity to significantly improve conservation benefits, and accelerated project delivery. If this approach cannot be fully implemented, then the identified funds shall be used for environmental mitigation purposes on a project by project basis.

**11. Non-Rail Transit Enhancements ---- 8.6% (\$200m)**

This category of funding is intended to provide funding to non-rail transit service alternatives that can be shown to reduce total vehicle miles traveled (VMT) and/or greenhouse gas (GHG) emissions. Funding will be provided to non-rail transit services/projects that can demonstrate innovative approaches to maximizing the movement of people within the existing transportation infrastructure. Funding can be used to deliver transit capital projects or implement service to transit stations, congested corridors, last mile service to transit hubs and established transit integrated communities. Funding will be allocated by the Authority to Contra Costa transit operators based on performance criteria established by the Authority in consultation with local and regional transit operators and key stakeholders. Funding allocations will be reviewed on a regular basis. Said performance criteria shall require a finding that any proposed new or enhanced services demonstrate the ability to improve regional and/or local mobility for Contra Costa residents. Funds may be used to

deliver transit capital projects or operate service improvements identified in the adopted plans of an operator or of the Authority.

Guidelines will be established so that revenues will fund service enhancements in Contra Costa. The guidelines may require provisions such as; operational efficiencies including greater coordination; promoting and developing a seamless service; increasing service frequencies on appropriate routes; and specified performance criteria and reporting requirements. Services funded in this program will be reviewed every two years to ensure the goals of the program are being met.

Recipients of funding under this category are required to participate in the development of the Accessible Transportation Services Strategic Plan included in Category 12. Transportation for Seniors and People with Disabilities.

**12. Transportation for Seniors & People With Disabilities ----- 2.1% (\$50m)**

Transportation for Seniors & People With Disabilities or what is often referred to as “Paratransit” services or Accessible Transportation Services (ATS) can be broadly divided into two categories: (1) services required to be provided by transit operators under the Americans with Disabilities Act (ADA) to people functionally unable to ride fixed route service; and (2) services not required by law but necessary for frail seniors and people with disabilities whose needs are beyond the requirements of the ADA (for example, extra hours of service or greater geographic coverage or requirement for service beyond curb-to-curb), or for non-ADA eligible seniors.

Projections indicate that people that would be eligible for these services is the fast growing segment of our population and will likely (blank) over the next (blank) years.

Funding in this category will be used to fund accessible transportation services. These services shall support both non-ADA and ADA services for eligible participants. To ensure services are delivered in a coordinated system that maximizes both service delivery and efficiency an Accessible Transportation Service (ATS) Strategic Plan will be developed and periodically updated during the term of the measure. No funding under this category will be allocated until the ATS Strategic Plan has been developed and adopted.

An overarching component in the development and delivery of the ATS Strategic Plan is using mobility management to ensure coordination and efficiencies in accessible service delivery. The plan will evaluate the appropriate model for our local structure including how accessible services are delivered by all agencies and where appropriate coordination can improve transportation services, eliminate gaps in service and find efficiencies in the service delivered. The ATS Strategic Plan would also determine the investments and oversight of the program funding and identify timing, projects, service delivery options, administrative structure, and fund leverage opportunities.

**Comment [MT5]:** Continuing to refine language for this item to better reflect consistency with the other sections of the TEP

---

**13. Safe Transportation for Children ----- 2.1% (\$50m)**

Programs and projects which promote safe transportation options for children to access schools or after school programs. Eligible projects include but are not limited to transit passes and transit incentive programs, school bus programs, and projects for pedestrian and bicycle safety that provide school-related access.

**14. Intercity Rail/ Ferries ---- \$50m**

Funds from this category shall be used to construct station and/or track improvements to the Capitol Corridor and/or the San Joaquin corridors as well as to implement new or improved ferry services (including both capital and operations) in Richmond, Hercules, Martinez and/or Antioch. To the greatest degree possible, local funds generated by this measure shall be used to leverage additional regional, state and/or federal funds for this project. Any projects funded in this category will be evaluated by CCTA and demonstrate progress toward the Authority's goals of reducing VMT and green-house gas reductions. Selection of final project to be based on a performance analysis of project alternatives consistent with CCTA requirements. Sponsors of projects requesting funding from this category will be required to demonstrate to the Authority that sufficient funding is available to operate the proposed project and/or service over a long period of time.

**15. Pedestrian, Bicycle and Trail Facilities ---- 2.6% (\$60m)**

Two-thirds of the funds from this program will be used implement projects in the Countywide Bicycle and Pedestrian Plan, consistent with the current Measure J program. These funds will be allocated competitively to projects that improve safety for pedestrians and bicyclists, serve the greatest number of users and significant destinations, and remove missing segments and existing barriers to walking and bicycling. The review process shall also consider project feasibility and readiness and the differing needs of the sub-regions when identifying projects for funding. Funding available through this program shall be primarily used for the construction, maintenance, and safety or other improvements of bicycle, pedestrian and trail projects. No design, project approval, right-of-way purchase and environmental clearance may only shall be funded as part of a construction project. Planning to identify a preferred alignment for major new bicycle, pedestrian or trail connections may also be funded through this program.

One third of the funds are to be allocated to the East Bay Regional Park District (EBRPD) for the development and rehabilitation of paved regional trails. EBRPD is to spend its allocation proportionally in each sub-region, subject to the review and approval of the applicable sub-regional committee, prior to funding allocation by the Authority. The Authority in conjunction with EBRPD will develop a maintenance-of-effort requirement for funds under this category.

Consistent with the Countywide Bicycle and Pedestrian Plan and the complete streets policy established in this expenditure plan, project sponsors receiving funding through other funding categories in this Plan shall incorporate, whenever possible, pedestrian, bicycle, and trail facilities into their projects.

16. **Community Development Incentive (CDI) Program----- 3.86.0% (\$90m140m)**  
Funds from this category will be used implement this new Community Development Incentive program, administered by the Authority's Regional Transportation Planning Committees (RTPC's). Funds will be allocated on a competitive basis to transportation projects or programs that promote economic development, job creation and/or housing within established (or planned) transit supportive community centers. Project sponsors must demonstrate that at least 20% of the project is funded from other than local transportation sales tax revenue and the Authority will prioritize funding to projects that demonstrate over 50% funding from other sources. Additional priority will be given to projects where the sponsor can demonstrate that the project supports and facilitates development of housing for all income levels. Working with the RTPCs, the Authority will prepare guidelines and establish overall criteria for the program.

**Comment [WG6]: UNRESOLVED ISSUE**

This is a proposed new grant program that was developed as an alternative to augmenting the existing Transportation for Livable Communities program.

This new program is intended to stimulate infill development and would complement another proposal to augment a jurisdiction's return to source funding in exchange for compliance with specified housing goals or other 'to be determined' actions intended to incentivize the development of housing.

Augmenting return to source for this purpose is an unresolved issue that is not included in this initial Draft TEP.

17. **Innovative Transportation Technology / Connected Communities Program ----- 2.8% (\$65m)**  
Funding from this category will be allocated for the planning and development of projects and programs that include innovative solutions intended to (a) develop and demonstrate transportation innovation through real-world applications, (b) reduce GHG emissions, and (c) implement connected transportation solutions and integrate this approach with other community services such as public safety, public services, water, communications and energy to promote economic development and jobs opportunities by increasing government efficiency and reducing consumption. Examples of eligible projects include but are not limited to expanding opportunities for electric vehicle charging; smart rideshare, carshare and bikeshare services; on-demand and personal transit services that compliment traditional fixed-route transit; smart and automated parking; intelligent, sensor-based infrastructure; smart payment systems; and data sharing to improve mobility choices for all users. Projects are intended to promote connectivity between all users of the transportation network (cars, pedestrians, bikes, buses, trucks, etc.) and automation technologies that collectively facilitate the transformation toward connected communities. Funding is intended to match State, federal, or regional grants and private-sector investment to achieve maximum benefits. By investing in these solutions Contra Costa County can become a national model in sustainable, technology-enabled transportation.

A minimum of twenty-five percent shall be allocated to each sub-program (a, b and c above) over the life of the measure. The Authority will prepare guidelines and establish overall criteria for the Innovative Transportation Technology / Connected Communities Program and provide technical resources to project sponsors. The RTPC's will submit programs/projects for the Authority to consider allocating funds to on a competitive basis for each of the sub-programs. Project sponsors must demonstrate that the programs provide highly efficient services that are cost effective, integrated and responsive to the needs of the community.

---

**18. Transportation Planning, Facilities and Services ----- 1.0% (\$23m)**

Implement the countywide GMP, prepare the countywide transportation plan; and support the programming and monitoring of federal and state funds, as well as the Authority's Congestion Management Agency functions.

**19. Regional Choice ---- ~~\$120m~~70m**

This category is a placeholder for funds intended to be assigned by the RTPCs either to 1) high priority local projects/ programs unique to that subregion or 2) to augment funding assigned to other categories in this draft TEP to better reflect local priorities and needs in that subregion. NOTE – these project/ program descriptions will ultimately be blended in to the final draft TEP

**20. Administration ---- 1.0% (\$23m)**

Funds administration of new measure.

# The Growth Management Program

## Goals and Objectives

The overall goal of the Growth Management Program is to preserve and enhance the quality of life and promote a healthy, strong economy to benefit the people and areas of Contra Costa through a cooperative, multi-jurisdictional process for managing growth, while maintaining local authority over land use decisions.<sup>1</sup>

The objectives of the Growth Management Program are to:

- Assure that new residential, business and commercial growth pays for the facilities required to meet the demands resulting from that growth.
- Require cooperative transportation and land use planning among Contra Costa County, cities, towns, and transportation agencies.
- Support land use patterns within Contra Costa that make more efficient use of the transportation system, consistent with the General Plans of local jurisdictions.
- Support infill and redevelopment in existing urban and brownfield areas.

## Components

To receive its share of Local Transportation Maintenance and Improvement funds and to be eligible for Contra Costa Transportation for Livable Communities funds, each jurisdiction must:

### 1. Adopt a Growth Management Element

Each jurisdiction must adopt, or maintain in place, a Growth Management Element as part of its General Plan that outlines the jurisdiction's goals and policies for managing growth and requirements for achieving those goals. The Growth Management Element must show how the jurisdiction will comply with sections 2–7 below. The Authority will refine its model Growth Management Element and administrative procedures in consultation with the Regional Transportation Planning Committees to reflect the revised Growth Management Program.

Each jurisdiction is encouraged to incorporate other standards and procedures into its Growth Management Element to support the objectives and required components of this Growth Management Program.

<sup>1</sup> The Authority will, to the extent possible, attempt to harmonize the Growth Management and the State-mandated Congestion Management Programs. To the extent they conflict, Congestion Management Program Activities shall take precedence over Growth Management activities.

**Comment [WRG7]:** This language reflects the current CCTA Growth Management program as approved with Measures C and J and subsequently updated by the Authority.

CCTA staff will be suggesting updates to align this program with current practice.

**Comment [WG8]:** Some EPAC members have asked for clarification on schedule for periodic review/ update of GM elements (5yr, 10yr, ??).

## 2. Adopt a Growth Management Mitigation Program

Each jurisdiction must adopt, or maintain in place, a development mitigation program to ensure that new growth is paying its share of the costs associated with that growth. This program shall consist of both a local program to mitigate impacts on local streets and other facilities and a regional program to fund regional and subregional transportation projects, consistent with the Countywide Comprehensive Transportation Plan.

The jurisdiction's local development mitigation program shall ensure that revenue provided from this measure shall not be used to replace private developer funding that has or would have been committed to any project.

The regional development mitigation program shall establish fees, exactions, assessments or other mitigation measures to fund regional or subregional transportation improvements needed to mitigate the impacts of planned or forecast development. Regional mitigation programs may adjust such fees, exactions, assessments or other mitigation measures when developments are within walking distance of frequent transit service or are part of a mixed-use development of sufficient density and with necessary facilities to support greater levels of walking and bicycling. Each Regional Transportation Planning Committee shall develop the regional development mitigation program for its region, taking account of planned and forecast growth and the Multimodal Transportation Service Objectives and actions to achieve them established in the Action Plans for Routes of Regional Significance. Regional Transportation Planning Committees may use existing regional mitigation programs, if consistent with this section, to comply with the Growth Management Program.

## 3. Address Housing Options

Each jurisdiction shall demonstrate reasonable progress in providing housing opportunities for all income levels as part of a report on the implementation of the actions outlined in its adopted Housing Element. The report will demonstrate progress by:

- a. Comparing the number of housing units approved, constructed or occupied within the jurisdiction over the preceding five years with the number of units needed on average each year to meet the housing objectives established in the jurisdiction's Housing Element; or
- b. Illustrating how the jurisdiction has adequately planned to meet the existing and projected housing needs through the adoption of land use plans and regulatory systems which provide opportunities for, and do not unduly constrain, housing development; or
- c. Illustrating how a jurisdiction's General Plan and zoning regulations facilitate the improvement and development of sufficient housing to meet those objectives.

In addition, each jurisdiction shall consider the impacts that its land use and development policies have on the local, regional and countywide transportation system, including the

**Comment [MT9]:** Some EPAC members are recommending a review and enhancement of the reporting requirements, such as actual housing production compared against targets.

**Comment [WG10]:** EPAC has suggested a number of edits to align the Authority's requirements related to the provision of Affordable Housing with current statutory requirements.

level of transportation capacity that can reasonably be provided, and shall incorporate policies and standards into its development approval process that support transit, bicycle and pedestrian access in new developments.

#### **4. Participate in an Ongoing Cooperative, Multi-Jurisdictional Planning Process.**

Each jurisdiction shall participate in an ongoing process with other jurisdictions and agencies, the Regional Transportation Planning Committees and the Authority to create a balanced, safe and efficient transportation system and to manage the impacts of growth. Jurisdictions shall work with the Regional Transportation Planning Committees to:

- a. Identify Routes of Regional Significance, and establish Multimodal Transportation Service Objectives for those routes and actions for achieving those objectives.
- b. Apply the Authority's travel demand model and technical procedures to the analysis of General Plan Amendments (GPAs) and developments exceeding specified thresholds for their effect on the regional transportation system, including on Action Plan objectives.
- c. Create the development mitigation programs outlined in section 2 above.
- d. Help develop other plans, programs and studies to address other transportation and growth management issues.

**Comment [MT11]:** Though not necessarily needed in the GMP document, propose that the Authority's travel demand model and technical procedures be amended/ updated to reflect current statutory requirements (VMT analysis vs LOS analysis) as well as industry 'best practices'. Explore with EPAC, CCTA staff and technical experts.

In consultation with the Regional Transportation Planning Committees, each jurisdiction will use the travel demand model to evaluate changes to local General Plans and the impacts of major development projects for their effects on the local and regional transportation system and the ability to achieve the Multimodal Transportation Service Objectives established in the Action Plans.

Jurisdictions shall also participate in the Authority's ongoing countywide comprehensive transportation planning process. As part of this process, the Authority shall support countywide and subregional planning efforts, including the Action Plans for Routes of Regional Significance, and shall maintain a travel demand model. Jurisdictions shall help maintain the Authority's travel demand modeling system by providing information on proposed improvements to the transportation system and planned and approved development within the jurisdiction.

#### **5. Adopt an Urban Limit Line (ULL)**

Beginning on April 1, 2009, each jurisdiction must continuously comply with an applicable, voter approved ULL ("applicable ULL") defined as one of the following:

- a. A new mutually-agreed upon countywide ULL (MAC-ULL) approved by the voters countywide; or
- b. A Contra Costa County, voter approved ULL ("County ULL") that has also

---

been approved by a majority of the voters voting on the measure in the local jurisdiction seeking to rely upon the line as the growth boundary for local development, provided that the local jurisdiction's legislative body has adopted the County ULL before or after the election at which the "County ULL" was approved; or

- c. A measure placed on the ballot and approved by a majority of the voters within a local jurisdiction fixing a local voter approved ULL ("LV-ULL") or equivalent urban growth boundary for the jurisdiction. A jurisdiction may establish or revise its LV-ULL with local voter approval at any time prior to or during the term of Measure J. The LV- ULL will be used as of its effective date to meet the Measure J GMP ULL requirement.

Each of the above options is more fully defined in the Principles of Agreement, which are attached and incorporated by reference as Attachment "A".

Submittal of an annexation request by a local jurisdiction to LAFCO outside the applicable ULL will constitute non-compliance with the Measure J Growth Management Program.

## **6. Develop a Five-Year Capital Improvement Program**

Each jurisdiction shall prepare and maintain a capital improvement program that outlines the capital projects needed to implement the goals and policies of the jurisdiction's General Plan for at least the following five-year period. The Capital Improvement Program shall include approved projects and an analysis of the costs of the proposed projects as well as a financial plan for providing the improvements. The jurisdiction shall forward the transportation component of its capital improvement program to the Authority for incorporation into the Authority's database of transportation projects.

## **7. Adopt a Transportation Systems Management (TSM) Ordinance or Resolution**

To promote carpools, vanpools and park and ride lots, each jurisdiction shall adopt a local ordinance or resolution that conforms to the model Transportation Systems Management Ordinance that the Transportation Authority has drafted and adopted. Upon approval of the Authority, cities with a small employment base may adopt alternative mitigation measures in lieu of a TSM ordinance or resolution.

## **Allocation of Funds**

Portions of the monies received from the retail transaction and use tax will be returned to the local jurisdictions (the cities and the county) for use on local, subregional and/or regional transportation improvements and maintenance projects. Receipt of all such funds requires compliance with the Growth Management Program described below. The funds are to be distributed on a formula based on population and road miles.

---

Each jurisdiction shall demonstrate its compliance with all of the components of the Growth Management Program in a completed compliance checklist. The jurisdiction shall submit, and the Authority shall review and make findings regarding the jurisdiction's compliance with the requirements of the Growth Management Program, consistent with the Authority's adopted policies and procedures.

If the Authority determines that the jurisdiction complies with the requirements of the Growth Management Program, it shall allocate to the jurisdiction its share of local street maintenance and improvement funding. Jurisdictions may use funds allocated under this provision to comply with these administrative requirements.

If the Authority determines that the jurisdiction does not comply with the requirements of the Growth Management Program, the Authority shall withhold those funds and also make a finding that the jurisdiction shall not be eligible to receive Contra Costa Transportation for Livable Communities until the Authority determines the jurisdiction has achieved compliance. The Authority's findings of noncompliance may set deadlines and conditions for achieving compliance.

Withholding of funds, reinstatement of compliance, reallocation of funds and treatment of unallocated funds shall be as established in adopted Authority's policies and procedures.

**Comment [MT12]:** This portion of the Authority's Growth Management Program will need to be updated to reflect the projects/programs defined this this TEP.

## Attachment A

### Principles of Agreement for Establishing the Urban Limit Line

**Comment [WRG13]:** This is a major discussion point – various options being considered. No changes to ULL principals are proposed for consideration at this point in time.

An applicable ULL shall be defined as an urban limit line, urban growth boundary, or other equivalent physical boundary judged by the Authority to clearly identify the physical limits of the local jurisdiction's area, including future urban development.

#### Initial Action

1. The Board of Supervisors shall have, with the concurrence of each affected city, adjusted the existing County ULL on or before September 30, 2004, or as expeditiously as possible given the requirements of CEQA, to make the existing County ULL coterminous with city boundaries where it previously intruded inside those incorporated boundaries.

#### Establishing a Mutually Agreed-Upon Countywide urban limit line ("MAC-ULL")

2. The process to develop a MAC ULL shall have begun by July 1, 2004 with meetings in each sub region between one elected representative of each city and the county. The subregional meeting(s) will be followed by meetings between all of the cities and the county, each being represented by one elected representative. The discussion will include both the suggested ULL as well as criteria for establishing the line and future modifications to the ULL.
3. On or before December 31, 2004, the County and the cities will cooperate in the development of a new MAC-ULL and criteria for future modifications. To be considered a final proposal, the plan must be approved by 4 members of the Board of Supervisors and  $\frac{3}{4}$  of the cities representing  $\frac{3}{4}$  of the incorporated population.
4. The County will be the lead agency in connection with any required environmental review and clearance on the proposed MAC-ULL.
5. After completion of the environmental review process, the proposal shall be submitted to the voters for ratification by November 2006.
6. The MAC-ULL will include provisions for periodic review (5 years) as well as provisions for minor (less than 30 acres) nonconsecutive adjustments.
7. If there is a MAC-ULL, and a Town or City disagrees with that MAC-ULL, it may develop and submit a "LV- ULL" (see 8.b, below), or rely upon an existing voter approved ULL.

**Comment [WG14]:** Some on EPAC have suggested that the exemption for minor (less than 30 acres) adjustments be eliminated.

**Alternatives if there is no Voter Approved MAC-ULL or if a Local Jurisdiction chooses Not to Concur with a Voter-Approved MAC-ULL**

8. If no MAC-ULL is established by March 31, 2009, only local jurisdictions with one of the following applicable voter approved ULLs will be eligible to receive the 18% return to source funds or the 5% TLC funds.
- a. County ULL. A ULL placed on the ballot by the Contra Costa County Board of Supervisors, adopted at a countywide election and in effect through the applicable GMP compliance period, as its boundaries apply to the local jurisdiction, if: :
    - i. That ULL was approved by a majority of the local jurisdiction's voters, either through a separate ballot measure or as part of the countywide election at which the measure was approved;
    - ii. The legislative body of the City or Town has accepted and approved, for purposes of compliance with the Measure J GMP, the County ULL boundaries for urban development as its applicable, voter approved ULL;
    - iii. Revisions to a City or Town's adopted County ULL boundary requires fulfillment of provisions (8.a.i) and (8.a.ii) above in their entirety; and
    - iv. A City or Town may adopt conditions for revising its adopted County ULL boundary by action of the City or Town's legislative body, provided that the conditions limit the revisions of the physical boundary to adjustments of 30 or fewer acres, and/or to address issues of unconstitutional takings, or conformance to state and federal law. Such conditions may be adopted at the time of adoption of the County ULL, or subsequently through amendment to the City or Town's Growth Management Element to its General Plan.
  - b. Local Voter ULL (LV-ULL). A local ULL or equivalent measure placed on the local jurisdiction ballot, approved by the jurisdiction's voters, and recognized by action of the local jurisdiction's legislative body as it's applicable, voter approved ULL. A jurisdiction may revise or establish a new LV-ULL at any time using the procedure defined in this paragraph.
  - c. Adjustments of 30 Acres or Less. A local jurisdiction can undertake adjustments of 30 acres or less to its adopted ULL, consistent with these Principles, without voter approval. However, any adjustment greater than 30 acres requires voter approval and completion of the full County ULL or LV-ULL procedure as outlined above.

**Comment [MT15]:** This portion of the Authority's Growth Management Program will need to be updated to reflect the projects/ programs defined this this TEP.

**Comment [WG16]:** See prior note, some on EPAC have suggested that the exemption for minor (less than 30 acres) adjustments be eliminated.

**Comment [WG17]:** See prior note

---

### Conditions of Compliance

9. Submittal of an annexation request by a local jurisdiction to LAFCO outside of an applicable voter approved ULL will constitute non-compliance with the new Measure J Growth Management Plan.
10. For each jurisdiction, an applicable ULL shall be in place through each Measure J Growth Management Program compliance period in order for the local jurisdiction to be eligible to receive the 18% return to source and the TLC funds for that period.

**Comment [MT18]:** This portion of the Authority's Growth Management Program will need to be updated to reflect the projects/ programs defined this this TEP.

---

## Complete Streets Policy

### Vision

This Plan envisions a transportation system in which each component provides safe, comfortable and convenient access for every user allowed to use it. These users include pedestrians, bicyclists, transit riders, automobile drivers and their passengers, and truckers, and people of varying abilities, including children, seniors, people with disabilities and able-bodied adults. Every transportation project is an opportunity to create safer, more accessible streets for all users and shall be planned, designed, constructed and operated to take advantage of that opportunity.

**Comment [WRG19]:** This entire section is currently under review and will be updated

### Policy

To achieve this vision, all recipients of funding through this Plan shall consider and accommodate, wherever feasible, the needs of all users in the planning, design, construction, reconstruction, rehabilitation, maintenance, and operation of the transportation system. The determination of feasibility shall be consistent with the exceptions listed below. Achieving this vision will require balancing the needs of different users, and may require reductions in capacity for automobiles.

The Authority shall revise its project development guidelines to require the consideration and accommodation of all users in the design, construction and operation of projects funded with Measure funds. The revised guidelines will allow flexibility in responding to the context of each project and the needs of users specific to the project's context.

To ensure that this policy is carried out, the Authority shall prepare a checklist that sponsors of projects using Measure funds must submit that documents how the needs of all users were considered and how they were accommodated in the design, construction and operation of the project. If the proposed project or program will not improve conditions for all users, the sponsor shall document the reasons why in the checklist, consistent with the following section on "exceptions" below. The completed checklist shall be made part of the approval of programming of funding for the project or funding allocation resolution for construction or operation.

Recipients of Local Street Maintenance and Improvement funds shall adopt procedures that ensure that all agency departments consider and accommodate the needs of all users when projects or programs affecting public rights of way for which the agency is responsible. These procedures shall be consistent with and be designed to implement each agency's general plan policies once that plan has been updated to comply with the Complete Streets Act of 2008. These procedures shall involve all agency departments whose projects will affect the public right of way and will incorporate opportunities for review by potential users of proposed projects. This review could be done through an advisory committee such as a Bicycle and Pedestrian Advisory Committee or as part of the review of the agency's capital improvement program.

As part of their biennial Growth Management Program checklist, agencies shall also list projects funded with Measure funds and detail how those projects accommodated all allowed users of the facilities.

---

As part of the multi-jurisdictional planning required by the Growth Management Program, agencies shall work with the Authority and the Regional Transportation Planning Committees to harmonize the planning, design, construction and operation of streets within their jurisdiction with the plans of adjoining and connecting jurisdictions.

### Exceptions

Sponsors may forgo complete street accommodations when the public works director or equivalent agency official finds that:

1. Pedestrians, bicyclists, or other users are prohibited by law from using the transportation facility
2. The cost of new accommodation would be excessively disproportionate to the need or probable use
3. The sponsor demonstrates that, based on factors including current and future land use, current and projected user volumes, population density, and collision data, such accommodation is not needed

Local complete streets procedures shall require that exceptions be made explicit as part of the approval of the project.

---

## Regional Advance Mitigation Program

An estimated \$xx million will be used to fund habitat-related environmental mitigation activities required in the implementation of the major highway, transit and regional arterial and local street and road improvements identified in the Transportation Expenditure Plan. Of this total, an estimated \$xx million is related to mitigation requirements for local transportation projects and an estimated \$xx million is related to mitigation requirements for the major highway and transit projects identified in the Transportation Expenditure Plan. The intent is to establish a program to provide for large-scale acquisition and management of critical habitat areas and to create a reliable approach for funding required mitigation for future transportation improvements thereby reducing future costs and accelerating project delivery. This approach would be implemented by obtaining coverage for transportation projects through existing and proposed multiple species conservation plans, including the East Contra Costa Habitat Conservation Plan. If this approach cannot be fully implemented, then these funds shall be used for environmental mitigation purposes on a project by project basis.

---

## Governing Structure

### Governing Body and Administration

CCTA is governed by a Board composed of 11 members, all elected officials, with the following representation:

- Two members from the Central County Regional Transportation Planning Commission (RTPC) also referred to as TRANSPAC
- Two members from the East County RTPC, also referred to as TRANSPLAN
- Two members from the Southwest County RTPC, also referred to as SWAT
- Two members from the West County RTPC, also referred to as WCCTAC
- One member from the Conference of Mayors
- Two members from the Board of Supervisors

The CCTA Board also includes three (3) ex-officio, non-voting members, appointed by the MTC, BART and the Public Transit Operators in Contra Costa County.

### Citizens Oversight Committee

The Citizens Oversight Committee (Committee) shall provide diligent, independent and public oversight of all expenditures of Measure funds by CCTA or recipient agencies (County, cities and towns, transit operators, etc). The Committee will report to the public and focus its oversight on the:

- Review of allocation and expenditure of Measure funds to ensure that all funds are used consistent with the Measure ballot measure.
- Review of fiscal audits of Measure expenditures.
- Review of performance audits of projects and programs relative to performance criteria established by the CCTA, and if performance of any project or program does not meet its established performance criteria, identify the reasons why and make recommendations for corrective actions that can be taken by the CCTA Board for changes to project or program guidelines.
- Review of the maintenance of effort compliance requirements of local jurisdictions for local streets, roads and bridges funding.
- Review of each jurisdiction's Growth Management Checklist and compliance with the Growth Management Plan policies.

The Committee shall prepare an annual report including an account of the Committee's activities during the previous year, its review and recommendations relative to fiscal or performance audits, and any recommendations made to the CCTA Board for implementing the expenditure plan. The report will be published in local newspapers and local media outlets throughout Contra Costa County, posted to the CCTA Website and continuously available for public inspection at CCTA offices. The report shall be composed of easy to understand language not in an overly technical format. The Committee shall make an annual presentation to the CCTA Board summarizing the annual report subsequent to its release.

---

Committee members shall be selected to reflect community and business organizations and interests within the County. The CCTA Board will solicit statements of interest from the individuals representing the stakeholder groups listed below, and will appoint members to an initial Committee with the goal to provide a balance of viewpoints including but not limited to geography, age, gender, ethnicity and income status to represent the different perspectives of the residents of Contra Costa County. In establishing the initial Committee, the CCTA Board will solicit statements of interest from groups or individuals that represent professional expertise in civil or traffic engineering, accounting, municipal finance, and project management; and groups or individuals that represent taxpayer accountability, voter accountability, business development, labor, senior or paratransit services, non-motorized active transportation, transit advocacy and social justice. The Committee will include one member each appointed by the County Board of Supervisors and the councils of each of the incorporated cities and towns in Contra Costa County. Beginning two years after the appointment of the initial Committee and every two years thereafter, the CCTA Board will solicit statements of interest for new appointment or re-appointment of approximately one-third of the Committee membership and will appoint or re-appoint members in an attempt to maintain the diversity of the Committee. Any individual member can serve on the Committee for no more than 6 consecutive years.

Committee members will be private citizens who are not elected officials at any level of local government, nor public employees from agencies that either oversee or benefit from the proceeds of the Measure. Membership is limited to individuals who live in Contra Costa County. Membership is restricted to individuals with no economic interest in any of CCTA's projects or programs. If a member's status changes so that he/she no longer meet these requirements, or if a member resigns his/her position on the Committee, the CCTA Board will issue a new statement of interest from the same stakeholder category to fill the vacant position.

The Committee shall meet up to once a month to carry out its responsibility, and shall meet at least once every 3 months. Meetings shall be held at the same location as the CCTA Board meetings are usually held, shall be open to the public and must be held in compliance with California's open meeting law (Brown Act). Meetings shall be recorded and the recordings shall be posted for the public.

Members are expected to attend all meetings. If a member, without good reason acceptable to the Chair of the Committee, fails to attend either (a) two or more consecutive meetings or (b) more than 3 meetings a year, the CCTA Board will request a replacement from the stakeholder categories listed above.

CCTA commits to support the oversight process through cooperation with the Committee by providing access to project and program information, audits, and other information available to the CCTA, and with logistical support so that the Committee may effectively perform its oversight function. The Committee will have full access to CCTA's independent auditors, and may request CCTA staff briefings for any information that is relevant to the Measure. The Committee Chair shall inform the CCTA Board Chair and Executive Director of any concern regarding CCTA staff's commitment to open communication, the timely sharing of information, and teamwork.

---

The Committee shall not have the authority to set policy or appropriate or withhold funds, nor shall it participate in or interfere with the selection process of any consultant or contractor hired to implement the expenditure plan.

The Committee shall not receive monetary compensation except for the reimbursement of travel or other incidental expenses, in a manner consistent with other CCTA advisory committees

In order to ensure that the oversight by the Committee continues to be as effective as possible, the efficacy of the Committee's Charter (ie this document) will be evaluated on a periodic basis and a formal review will be conducted by the CCTA Board, Executive Director and the Committee every five years to determine if any amendments to this Charter should be made. The formal review will include a benchmarking of the Committee's activities and charter with other best-in-class citizen oversight committees. Amendments to this Charter shall be proposed by the Committee and adopted or rejected by the CCTA Board.

The Committee replaces CCTA's existing Citizens Advisory Committee.

#### **Advisory Committees**

The Authority will continue the committees that were established as part of the Transportation Partnership Commission organization as well as other committees that have been utilized by the CCTA to advise and assist in policy development and implementation. The committees include:

- The Regional Planning Transportation Committees that were established to develop transportation plans on a geographic basis for sub-areas of the County, and
- The Technical Coordinating Committee that will serve as the Authority's technical advisory committee.
- The Paratransit Coordinating Council
- The Bicycle and Pedestrian Advisory Committee
- The Transit Committee

---

## Implementing Guidelines

### Duration of the Plan

25 years, April 1, 2017 to March 31, 2042

### Administration of the Plan

1. **Funds only Projects and Programs in the Plan:** Funds are only for purposes identified in the expenditure plan.
2. **All Decisions Made in Public Process:** The Contra Costa Transportation Authority (CCTA) is given the fiduciary duty of administering the transportation sales tax proceeds in accordance with all applicable laws and with the Plan. Activities of the CCTA will be conducted in public according to state law, through publically noticed meetings. The annual budgets of CCTA, strategic plans and annual reports will all be prepared for public review. The interest of the public will be further protected by a Citizens Oversight Committee, described previously in the Plan.
3. **Salary and Administration Cost Caps:** Revenues may be expended by the Authority for salaries, wages, benefits, overhead and those services including contractual services necessary to administer the Measure; however, in no case shall the annual expenditures for the salaries and benefits of the staff necessary to perform administrative functions for the Authority exceed one percent (1%) of the annual revenues. The allocated costs of CCTA staff who directly implement specific projects or programs are not included in the administrative costs.
4. **Expenditure Plan Amendments Require Majority Support:** The Authority may review and propose amendments to the Expenditure Plan and the Growth Management Program to provide for the use of additional federal, state and local funds, to account for unexpected revenues, or to take into consideration unforeseen circumstances. Affected Regional Planning Transportation Committee(s) will participate in the development of the proposed amendment(s). All jurisdictions within the county will be given a 45 day period to comment on any proposed Expenditure Plan amendment.
5. **Augment Transportation Funds:** Funds generated pursuant to the Measure are to be used to supplement and not replace existing local revenues used for transportation purposes. Any funds already allocated, committed or otherwise included in the financial plan for any project on the Expenditure Plan shall be made available for project development and implementation as required in the project's financial and implementation program.

### Taxpayer Safeguards, Audits and Accountability

6. **Citizens Oversight Committee:** The Citizens Oversight Committee will provide diligent, independent and public oversight of all expenditures of Measure funds by CCTA or recipient agencies (County, cities and towns, transit operators, etc). The Committee will report to the public and focus its oversight on annual audits, the review and allocation of Measure funds,

---

the performance of projects and programs in the Plan, and compliance by local jurisdictions with the maintenance of effort and Growth Management Program described previously in the Plan

- 7. Fiscal Audits:** All Funds expended by CCTA directly and all funds allocated by formula or discretionary grants to other entities are subject to fiscal audit. Recipients of Local Streets Maintenance & Improvements or transit (Non-Rail Transit Enhancements, Transportation for Seniors & People With Disabilities programs) funding (County, cities and towns and transit operators) will be audited at least once every five (5) years, conducted by an independent CPA. Any agency found to be in non-compliance shall have its formula sales tax funds withheld, until such time as the agency is found to be in compliance.
- 8. Performance Audits:** Each year, the CCTA shall select and perform a focused performance audit on approximately one-fourth of the elements of the transportation expenditure plan. This process shall commence two years after passage of the new sales tax measure. The performance audits shall provide an accurate quantitative and qualitative evaluation of the programs or projects in question and specific recommendations for corrective action in the future.
- 9. Maintenance of Effort (MOE):** The average of last three full fiscal years of expenditures of annual transportation funds on local streets, roads and bridges before the vote on new sales tax measure will be the basis of the MOE. The average dollar amount will then be increased once every three years by the construction cost index of that third year. Penalty for non-compliance of meeting the minimum MOE is immediate loss of all local formula money (Local Streets Maintenance and Improvement funds) until MOE compliance is achieved. The audit of the M.O.E. contribution shall be at least once every five years. Any agency found to be in non-compliance shall be subject to annual audit for three years after they come back into compliance.
- 10. Requirements for Fund Recipients:** All recipients of funds allocated in this expenditure plan will be required to complete certain requirements including: reporting, implementing local hiring policy, tracking and reporting performance and accountability standards and requirements, and completing audits.
- 11. Geographic Equity:** The proposed projects and programs to be funded through the expenditure plan constitute a “balanced” distribution of funding allocations to each subregion in Contra Costa County. However, through the course of the Measure, if any of the projects prove to be infeasible or cannot be implemented, the affected subregion may request that the Authority reassign funds to another project in the same subregion, as detailed in a CCTA Fund Allocations policy, and to maintain a “balanced” distribution of funding allocations to each subregion.

#### **Restrictions On Funds**

- 12. No Expenditure Outside of Contra Costa County:** Under no circumstance may the proceeds of this transportation sales tax be applied for any purpose other than for transportation improvements benefitting Contra Costa County. Under no circumstance may

these funds be appropriated by the State of California or any other local government agency, as defined in the implementing guidelines.

- 13. Environmental Review:** All projects funded by sales tax proceeds are subject to laws and regulations of federal, state, and local government, including but not limited to the requirements of the California Environmental Quality Act (CEQA).
- 14. Performance based review:** Before the allocation of any measure funds for the actual construction of capital projects with an estimated capital construction cost in excess of \$25 million, the Authority will conduct a performance based review of project alternatives.
- 15. Complete Streets:** All plan investments will conform to Complete Streets requirements, so that there are appropriate investments that fit the function and context of facilities that will be constructed, as further detailed in the Part \_\_\_\_ of the Plan.
- 16. Advance Mitigation Program:** CCTA will develop a policy supporting the creation of an advance mitigation program to establish a program to provide for large-scale acquisition and management of critical habitat areas and to create a reliable approach for funding required mitigation for future transportation. This policy will identify projects that will benefit from the program and the financial contribution associated with those projects. This approach would be implemented by obtaining coverage for transportation projects through existing and proposed multiple species conservation plans, including the East Contra Costa Habitat Conservation Plan. The benefit of this policy will include an early comprehensive project delivery review, reduced costs attributed to mitigation, opportunity to significantly improve conservation benefits, and accelerated project delivery. If this approach cannot be fully implemented, then the identified funds shall be used for environmental mitigation purposes on a project by project basis.
- 17. Safe Transportation for Children:** CCTA will allocate funds and will establish guidelines (in cooperation with project sponsors) to define priorities and maximize effectiveness. The guidelines may require provisions such as parent contributions; operational efficiencies; specific performance criteria and reporting requirements.
- 18. Compliance with the GMP/ULL Policy:** If the Authority determines that a jurisdiction does not comply with the requirements of the Growth Management Program, the Authority shall withhold funds and also make a finding that the jurisdiction shall not be eligible to receive Local Streets Maintenance & Improvements or Community Development Incentive (CDI) Program funding until the Authority determines the jurisdiction has achieved compliance, as detailed in the GMP/ULL section of the Plan.
- 19. Local Contracting and Good Jobs:** CCTA will develop a policy supporting the hiring of local contractors and businesses, apprenticeship programs for Contra Costa residents, and good jobs.
- 20. New Agencies:** New cities or new entities (such as new transit agencies) that come into existence in Contra Costa County during the life of the Plan may be considered as eligible recipients of funds through a Plan amendment.

**Comment [WG20]:** This provision is intended provide the residents of Contra Costa County with information as to how project alternatives rank with respect to GHG emissions, VMT and other factors (TBD). This requirement is intended as a disclosure process and not in any way to restrict the ability of the Authority to allocate measure funds to a project after completion of the required analysis.

**Comment [MT21]:** Discussing with representatives of the labor community how to address topics such as:

- Apprentice Program(s)
- Local Hiring goals
- Veteran and DBE Hiring Goals

---

## Project Financing Guidelines and Managing Revenue

- 21. Fiduciary Duty:** Funds may be accumulated for larger or longer term projects. Interest income generated will be used for the purposes outlined in the Plan and will be subject to audits.
- 22. Project and Program Financing:** The CCTA has the authority to bond for the purposes of expediting the delivery of transportation projects and programs. CCTA will develop a policy to identify financing procedures for the entire plan of projects and programs.
- 23. Programming of Higher than Expected Revenue:** Actual revenues may, at times be higher than expected in this Plan due to changes in receipts and additional funds may become available due to the increased opportunities for leveraging or project costs less than expected. Revenue may be lower than expected as the economy fluctuates. Determination of when the contingency funds become excess will be established by a policy defined by the CCTA. Funds considered excess will be prioritized first to expenditure plan projects and programs, and second to other projects of regional significance that are consistent with the expenditure plan. The new project or program will be required to be amended into the expenditure plan.
- 24. Fund Allocations:** Through the course of the Measure, if any of the projects do not require all funds programmed for that project or have excess funding, or should a planned project become undeliverable, infeasible or unfundable due to circumstances unforeseen at the item the expenditure plan was created, funding for that project will be reallocated to another project or program. The subregion where the project or program is located may request that the CCTA reassign funds to another project in the same subregion. In the allocation of the released funds, the CCTA will in priority order consider: 1) a project or program of the same travel mode (i.e. transit, bicycle/pedestrian, or road) in the same subregion, 2) a project or program for another modes of travel in the same subregion, 3) other expenditure plan projects, and 4) other projects or programs of regional significance. The new project or program or funding level may be required to be amended into the expenditure plan.
- 25. Leveraging Funds:** Leveraging or matching of outside funding sources is strongly encouraged. Any additional transportation sales tax revenues made available through their replacement by matching funds will be spent based on the principles outlined for fund allocations describe above.

**NEW TRANSPORTATION SALES TAX MEASURE**  
**SUMMARY OF SUBMITTALS BY REGIONAL TRANSPORTATION PLANNING COMMITTEES**

(1/2 cent for 25 Years, in million of 2014 dollars)

Categories	All	Central	Southwest	West	East	Notes
<b>1. Highways/Interchanges</b>						
<b>I-680 Transit Corridor and Congestion Relief</b>	95.0	15.0	80.0			Mostly Transit Infrastructure
I-680 Transit Investment						
I-680 Northbound Carpool Lane Completion (Livorna to N. Main)						
I-680 Direct Access Ramps for Buses and Carpools						
Park and Ride Expansions						
<b>SR24/Camino Pablo Interchange Improvements</b>	20.0		20.0			
<b>I-680/SR242/SR4 Corridor Congestion Relief and Traffic Smoothing</b>						
I-680/SR4 Interchange	60.0	60.0				
SR242/Clayton Road Off- and On-Ramps	17.7	17.7				
SR4 Operational Improvements (SR242 and Port Chicago)	60.0	30.0			30.0	
I-680/Contra Costa Blvd/Concord Avenue Interchange Improvements	24.0	24.0				
<b>I-80 Interchange Improvements</b>	59.8			59.8		<b>WCCTAC:</b> Priority for funding is for 80/SPDR and 80/Central Avenue
I-80/San Pablo Dam Road Interchange						
I-80/Central Avenue Interchange						
I-80/Pinole Valley Road ramp extensions and widening						
SR4 and Willow Avenue eastbound on and off-ramps						
<b>SR239 - Brentwood to Tracy Expressway</b>	120.0				120.0	
<b>Subtotal</b>	<b>456.5</b>	<b>146.7</b>	<b>100.0</b>	<b>59.8</b>	<b>150.0</b>	
<b>2. Rail/Ferry Total</b>						
eBART (Antioch to Brentwood)	80.0				80.0	
Ferry Service - Central County (Martinez)	8.0	8.0				
Ferry Service - West County (Hercules and Richmond)	27.2			27.2		<b>WCCTAC:</b> Can be used for capital and/or operations to be split equally between Richmond and Hercules.
Ferry Service - East County (Antioch)	6.6				6.6	
BART Parking, Access, Safety, Reliability, Car Replacement and Other Improvements	101.5 or 123.5	10.0	28 or 50	43.5	20.0	<b>TRANSPAC:</b> Expanded BART Service (new cars & upgraded capacity controllers). <b>TRANSPAN:</b> BART Parking/Access/Other Improvements (\$10), BART Safety and System Reliability (\$10). <b>WCCTAC:</b> Can be used for capital improvements, and not operations, that clearly and directly benefit West County. <b>SWAT:</b> Board entertained two options for this category pending amount to Local Streets and Roads: 6.3% and 11.2%. A final recommendation for this category was not made.
Hercules Intermodal Transit Center	10.9			10.9		
High Capacity Transit Improvements in West County	54.4			54.4		<b>WCCTAC:</b> Support the development, advancement, or implementation of high capacity transit improvements in West County, such as BART extension, Bus Rapid Transit, Improvements to Rapid Bus Corridors, Expanded or new Express Bus Service, improvements to passenger rail service and ferry service.
<b>Subtotal</b>	<b>288.6 or 310.6</b>	<b>18.0</b>	<b>28 or 50</b>	<b>136.0</b>	<b>106.6</b>	
<b>3. Bus Transit</b>						
Bus Service Improvements	205.3	57.9	60.0	54.4	33.0	<b>SWAT:</b> Expanded Transit Access to BART. <b>TRANSPAC:</b> Increased Transit Frequency to BART. <b>WCCTAC:</b> Can be used for capital and/or operations with 50% of the funds to be used for improvements in Priority Development
Express Bus	13.9				13.9	
<b>Subtotal</b>	<b>219.2</b>	<b>57.9</b>	<b>60.0</b>	<b>54.4</b>	<b>46.9</b>	

Categories	All	Central	Southwest	West	East	Notes
4. Transportation for Seniors and People with Disabilities	105.4	21.3	10.0	27.2	46.9	<b>WCCTAC:</b> Can be used for capital or operations
<b>Subtotal</b>	<b>105.4</b>	<b>21.3</b>	<b>10.0</b>	<b>27.2</b>	<b>46.9</b>	
5. Local Streets & Roads						
Local Streets Maintenance and Improvements	690.6 or 668.6	206.1	134 or 112	152.3	198.2	<b>WCCTAC:</b> Local Streets and Sidewalks (Maintenance, Improvements, and Complete Streets). <b>TRANSPAC:</b> Local Streets Maintenance and Multi-modal Improvements (Vehicle, Bike, Ped & Transit). <b>TRANSPLAN:</b> Local Streets Maintenance and Improvements. <b>SWAT:</b> Local Streets and Roads. Note that SWAT entertained two options for this category pending amount to BART: 30% and 25%. A final recommendation for this category was not made.
Major Roads, Bridges, Grade Separations, and Intersections	201.1	151.5	16	13.6	20	<b>SWAT:</b> A preliminary list includes funding for Moraga Intersection Improvements, Alamo Intersection Improvements, Lafayette Downtown Area Corridor/Intersection Improvements. <b>TRANSPAC:</b> Includes funding for Clayton Rd/Treat Blvd Intersection Capacity Improvements (\$1), YVR Traffic Smoothing and Complete Streets (\$20), Concord Blvd Complete Streets (\$8), Willow Pass Rd Capacity and Complete Streets Improvements (\$5), Galindo St. Corridor Efficiency Improvements (\$4.4), Contra Costa Blvd Complete Streets (\$12.8), Gregory Lane Complete Street (\$17.7), Pleasant Hill Road Complete Streets (\$16.6), Olympic Corridor Bike/Ped Connection (\$11.7), Alamo West Downtown Public Improvements (\$24), Pacheco Blvd Widening (\$20.3), Alhambra Avenue Widening (\$10). <b>WCCTAC:</b> Eligible projects include major road improvements, bridges, rail safety/quiet zone improvements, intersections/grade separations, and any combination of roadway, rail, bike/ped pathways
Vasco Road Improvements	40.0				40	
Richmond Parkway Maintenance	13.6			13.6		
Lafayette Downtown Congestion Relief	25.0		25			
<b>Subtotal</b>	<b>970.3 or 948.3</b>	<b>357.6</b>	<b>175 - 153</b>	<b>179.5</b>	<b>258.2</b>	
6. Pedestrian/Bicycle/Trail Projects						
Bike/Pedestrian/Regional Trails enhancement and maintenance	97.1	20.0	40.0	27.2	9.9	<b>SWAT:</b> Includes TLC. Projects to be funded include Olympic Corridor (county), Diablo Rd Circulation (Danville), Iron Horse Overcrossings (San Ramon), Aqueduct Trail (Lafayette). <b>WCCTAC:</b> No carve out for EBRPD but can still compete.
Transportation for Livable Communities (Bike, Pedestrian & Transit Enhancements)	41.2	24.7			16.5	<b>WCCTAC:</b> Program was replaced by adding "Complete Streets" to Local Streets and Roads
<b>Subtotal</b>	<b>138.3</b>	<b>44.7</b>	<b>40.0</b>	<b>27.2</b>	<b>26.4</b>	
7. Student Transportation						
School Bus Programs	25.0		25			<b>SWAT:</b> Expand Traffic and Lamorinda School Bus Programs
Student Bus Pass Program	27.2			27.2		<b>WCCTAC:</b> Expands existing program by making bus passes available to middle schools, and/or removing income limitation on high and/or middle schools students eligible to receive passes.
Safe Routes to Schools	16.2	10.8		5.4		<b>WCCTAC:</b> Supplements County's planning and outreach program. Can be used to improve sidewalks and bicycle access to schools with concurrence of WCCTAC and local jurisdictions.
Safe Transportation for Children/"Street Smarts"	8.3				8.3	
<b>Subtotal</b>	<b>76.7</b>	<b>10.8</b>	<b>25.0</b>	<b>32.6</b>	<b>8.3</b>	
8. Commute Alternatives	24.3	10.0	5.0	2.7	6.6	Promote alternatives to commuting in SOVs. Eligible projects include P&R facilities, carpooling, vanpooling, transit incentives, bike/ped facilities (sidewalks, lockers, racks, etc.), guaranteed ride home, congestion mitigation and employer outreach.
<b>Subtotal</b>	<b>24.3</b>	<b>10.0</b>	<b>5.0</b>	<b>2.7</b>	<b>6.6</b>	
9. Other						
Clean Transportation	10.9			10.9		<b>WCCTAC:</b> For projects that have air quality/GHG reduction benefit, such as car-sharing, bike-sharing, electric car infrastructure, alternative fuel vehicles, and non-motorized (bike/ped) improvements.
Technology Upgrades	25.0	20.0	5.0			<b>SWAT:</b> Signal coordination, signal preemption, integrated corridor management, incident management
No Displacement from Priority Development Areas	10.9			10.9		<b>WCCTAC:</b> For development, preservation and operation of low income affordable housing to ensure high-propensity transit riders can live near transit stops, and to combat poverty.
Subregional Transportation Needs	12.8			2.7	10.1	<b>WCCTAC/TRANSPLAN:</b> Can be used on any project/program identified in expenditure plan.
<b>Subtotal</b>	<b>59.6</b>	<b>20.0</b>	<b>5.0</b>	<b>24.5</b>	<b>10.1</b>	
<b>Grand Total</b>	<b>2339.0</b>	<b>687.0</b>	<b>448.0</b>	<b>544.0</b>	<b>660.1</b>	

**NEW TRANSPORTATION SALES TAX MEASURE**  
**SUMMARY OF SUBMITTALS BY REGIONAL TRANSPORTATION PLANNING COMMITTEES**

(1/2 cent for 25 Years, in % of Subregion Share )

Categories	All	Central	Southwest	West	East	Notes
<b>1. Highways/Interchanges</b>						
<b>I-680 Transit Corridor and Congestion Relief</b>	4.1%	2.2%	17.9%			Mostly Transit Infrastructure
I-680 Transit Investment						
I-680 Northbound Carpool Lane Completion (Livorna to N. Main)						
I-680 Direct Access Ramps for Buses and Carpools						
Park and Ride Expansions						
<b>SR24/Camino Pablo Interchange Improvements</b>	0.9%		4.5%			
<b>I-680/SR24/SR4 Corridor Congestion Relief and Traffic Smoothing</b>						
I-680/SR4 Interchange	2.6%	8.7%				
SR242/Clayton Road Off- and On-Ramps	0.8%	2.6%				
SR4 Operational Improvements (SR242 and Port Chicago)	2.6%	4.4%			4.5%	
I-680/Contra Costa Blvd/Concord Avenue Interchange Improvements	1.0%	3.5%				
<b>I-80 Interchange Improvements</b>	2.6%			11.0%		<b>WCCTAC:</b> Priority for funding is for 80/SPDR and 80/Central Avenue
I-80/San Pablo Dam Road Interchange						
I-80/Central Avenue Interchange						
I-80/Pinole Valley Road ramp extensions and widening						
SR4 and Willow Avenue eastbound on and off-ramps						
<b>SR239 - Brentwood to Tracy Expressway</b>	5.1%				18.2%	
<b>Subtotal</b>	<b>19.5%</b>	<b>21.4%</b>	<b>22.3%</b>	<b>11.0%</b>	<b>22.7%</b>	
<b>2. Rail/Ferry Total</b>						
eBART (Antioch to Brentwood)	3.4%				12.1%	<b>WCCTAC:</b> Can be used for capital and/or operations to be split equally between Richmond and Hercules.
Ferry Service - Central County (Martinez)	0.3%	1.2%				
Ferry Service - West County (Hercules and Richmond)	1.2%			5.0%		
Ferry Service - East County (Antioch)	0.3%				1.0%	
BART Parking, Access, Safety, Reliability, Car Replacement and Other Improvements	4.3% or 5.3%	1.5%	6.3% or 11.2%	8.0%	3.0%	
Hercules Intermodal Transit Center	0.5%			2.0%		<b>WCCTAC:</b> Support the development, advancement, or implementation of high capacity transit improvements in West County, such as BART extension, Bus Rapid Transit, Improvements to Rapid Bus Corridors, Expanded or new Express Bus Service, improvements to passenger rail service and ferry service.
High Capacity Transit Improvements in West County	2.3%			10.0%		
<b>Subtotal</b>	<b>12.3% or 13.3%</b>	<b>2.6%</b>	<b>6.3% or 11.2%</b>	<b>25.0%</b>	<b>16.1%</b>	
<b>3. Bus Transit</b>						
Bus Service Improvements	8.8%	8.4%	13.4%	10.0%	5.0%	<b>SWAT:</b> Expanded Transit Access to BART. <b>TRANSPAC:</b> Increased Transit Frequency to BART. <b>WCCTAC:</b> Can be used for capital and/or operations with 50% of the funds to be used for improvements in Priority Development Areas.
Express Bus	0.6%				2.1%	
<b>Subtotal</b>	<b>9.4%</b>	<b>8.4%</b>	<b>13.4%</b>	<b>10.0%</b>	<b>7.1%</b>	

Categories	All	Central	Southwest	West	East	Notes
4. Transportation for Seniors and People with Disabilities	4.5%	3.1%	2.2%	5.0%	7.1%	<b>WCCTAC:</b> Can be used for capital or operations
Subtotal	4.5%	3.1%	2.2%	5.0%	7.1%	
5. Local Streets & Roads						
Local Streets Maintenance and Improvements	29.5% or 28.6%	30.0%	30% or 25%	28.0%	30.0%	<b>WCCTAC:</b> Local Streets and Sidewalks (Maintenance, Improvements, and Complete Streets). <b>TRANSPAC:</b> Local Streets Maintenance and Multi-modal Improvements (Vehicle, Bike, Ped & Transit). <b>TRANSPLAN:</b> Local Streets Maintenance and Improvements. <b>SWAT:</b> Local Streets and Roads. Note that SWAT entertained two options for this category pending amount to BART: 30% and 25%. A final recommendation for this category was not made.
Major Roads, Bridges, Grade Separations, and Intersections	8.6%	22.1%	3.6%	2.5%	3.0%	<b>SWAT:</b> A preliminary list includes funding for Moraga Intersection Improvements, Alamo Intersection Improvements, Lafayette Downtown Area Corridor/Intersection Improvements. Other projects can be added. <b>TRANSPAC:</b> Includes funding for Clayton Rd/Treat Blvd Intersection Capacity Improvements (\$1), YVR Traffic Smoothing and Complete Streets (\$20), Concord Blvd Complete Streets (\$8), Willow Pass Rd Capacity and Complete Streets Improvements (\$5), Galindo St. Corridor Efficiency Improvements (\$4.4), Contra Costa Blvd Complete Streets (\$12.8), Gregory Lane Complete Street (\$17.7), Pleasant Hill Road Complete Streets (\$16.6), Olympic Corridor Bike/Ped Connector (\$11.7), Alamo West Downtown Public Improvements (\$24), Pacheco Blvd Widening (\$20.3), Alhambra Avenue Widening (\$10). <b>WCCTAC:</b> Eligible projects include major road improvements, bridges, rail safety/quiet zone improvements, intersections/grade separations, and any combination of roadway, rail, bike/ped pathways.
Vasco Road Improvements	1.7%				6.1%	
Richmond Parkway Maintenance	0.6%			2.5%		
Lafayette Downtown Congestion Relief	1.1%		5.6%			
Subtotal	41.5% or 40.5%	52.1%	39.2 or 34.2%	33.0%	39.1%	
6. Pedestrian/Bicycle/Trail Projects						
Bike/Pedestrian/Regional Trails enhancement and maintenance	4.2%	2.9%	8.9%	5.0%	1.5%	<b>SWAT:</b> Includes TLC. Projects to be funded include Olympic Corridor (county), Diablo Rd Circulation (Danville), Iron Horse Overcrossings (San Ramon), Acquaduct Trail (Lafayette). <b>WCCTAC:</b> No carve out for EBRPD but can still
Transportation for Livable Communities (Bike, Pedestrian & Transit Enhancements)	1.8%	3.6%			2.5%	<b>WCCTAC:</b> Program was replaced by adding "Complete Streets" to Local Streets and Roads
Subtotal	5.9%	6.5%	8.9%	5.0%	4.0%	
7. Student Transportation						
School Bus Programs	1.1%		5.6%			<b>SWAT:</b> Expand Traffic and Lamorinda School Bus Programs
Student Bus Pass Program	1.2%			5.0%		<b>WCCTAC:</b> Expands existing program by making bus passes available to middle schools, and/or removing income limitation on high and/or middle schools students eligible to receive passes.
Safe Routes to Schools	0.7%	1.6%		1.0%		<b>WCCTAC:</b> Supplements County's planning and outreach program. Can be used to improve sidewalks and bicycle access to schools with concurrence of WCCTAC and local jurisdictions.
Safe Transportation for Children/"Street Smarts"	0.4%				1.3%	
Subtotal	3.3%	1.6%	5.6%	6.0%	1.3%	
8. Commute Alternatives	1.0%	1.5%	1.1%	0.5%	1.0%	Promote alternatives to commuting in SOVs. Eligible projects include P&R facilities, carpooling, vanpooling, transit incentives, bike/ped facilities (sidewalks, lockers, racks, etc.), guaranteed ride home, congestion mitigation and employer outreach.
Subtotal	1.0%	1.5%	1.1%	0.5%	1.0%	
9. Other						
Clean Transportation	0.5%			2.0%		<b>WCCTAC:</b> For projects that have air quality/GHG reduction benefit, such as car-sharing, bike-sharing, electric car infrastructure, alternative fuel vehicles, and non-motorized (bike/ped) improvements.
Technology Upgrades	1.1%	2.9%	1.1%			<b>SWAT:</b> Signal coordination, signal preemption, integrated corridor management, incident management
No Displacement from Priority Development Areas	0.5%			2.0%		<b>WCCTAC:</b> For development, preservation and operation of low income affordable housing to ensure high-propensity transit riders can live near transit stops, and to combat poverty.
Subregional Transportation Needs	0.5%			0.5%	1.5%	<b>WCCTAC/TRANSPLAN:</b> Can be used on any project/program identified in expenditure plan.
Subtotal	2.5%	2.9%	1.1%	4.5%	1.5%	
Grand Total	100.0%	100.0%	100.0%	100.0%	100.0%	

NEW MEASURE TRANSPORTATION EXPENDITURE PLAN (DRAFT FOR DISCUSSION ONLY)

February 24, 2016

No.	Funding Category	\$ millions	%	Distribution of Funding By Subregion			
				Central (a)	Southwest (b)	West (c)	East (d)
1	Local Streets Maintenance and Improvements	540.0	23.1%	156	120	119	145
2	Major Streets and Complete Streets Project Grants	200.0	8.6%	108.3	29.3	19.4	42.9
3	BART Capacity, Access and Parking Improvements	300.0	12.8%	88.1	57.4	69.8	84.7
4	East Contra Costa Transit Extension	70.0	3.0%				70
5	Transit & Interchange Improvements along the I-80 Corridor in West County	110.0	4.7%			110	
6	Improve traffic flow & implement high capacity transit in the I-680 corridor & SR 24 <sup>4</sup>	140.0	6.0%	40	100		
7	Improve traffic flow along the SR 242 & SR 4 Corridors in Central and Eastern County	70.0	3.0%	40			30
8	Interstate 680 and State Route 4 Interchange Improvements	60.0	2.6%	60			
9	East County Corridor	117.0	5.0%				117
10	Advance Mitigation Program <sup>3</sup>	TBD	TBD				
11	Non-Rail Transit Enhancements	200.0	8.6%	50.0	50.0	50.0	50.0
12	Transportation for Seniors and People with Disabilities	50.0	2.1%	10.1	4.7	12.9	22.2
13	Safe Transportation for Children	50.0	2.1%	7.0	16.3	21.3	5.4
14	Intercity Rail and Ferry Service	50.0	2.1%	8		35	7
15	Pedestrian, Bicycle and Trail Facilities	60.0	2.6%	12.4	24.7	16.8	6.1
16	Community Development Investment Grant Program <sup>1</sup>	140.0	6.0%	41.1	26.8	32.6	39.5
17	Innovative Transportation Technology / Connected Communities Grant Program <sup>2</sup>	65.0	2.8%	21.8	5.5	26.7	11.0
18	Transportation Planning, Facilities & Services	23.4	1.0%	6.9	4.5	5.4	6.6
19	Regional Choice	70.3	3.0%	30.2	3.7	19.7	16.7
20	Administration	23.4	1.0%	6.9	4.5	5.4	6.6
	Commute Alternatives	0.0	0.0%				
	TOTAL	2339.1	100.0%	686.9	447.4	544.0	660.8

Requests Submitted by RTPCs in July/August 2015				
Central (a)	Southwest (b)	West (c)	East (d)	SUM
206.1	134 or 112	152.3	198.2	668.6 or 690.6
151.5	41	27.2	60	279.7
10	28 or 50	43.5	20	101.5 or 123.5
			80	80
		114.2		114.2
39	100			139
47.7			30	77.7
60				60
			120	120
				0
57.9	60	54.4	46.9	219.2
21.3	10	27.2	46.9	105.4
10.8	25.0	32.6	8.3	76.7
8		38.1	6.6	52.7
20	40	27.2	9.9	97.1
24.7			16.5	41.2
20	5	24.5	10.1	59.6
				0
				0
				0
10	5	2.8	6.6	24.4
687.0	448.0	544.0	660.0	2339

Population Based Share	2339.1	686.9	447.4	544.0	660.8
Population Share (2030 Estimate) of Total		29.37%	19.13%	23.26%	28.25%

- Notes:
- 1

RTPCs requests under TLC program are shown here

2

RTPCs requests for clean transportation, technology upgrades, subregional needs and anti-displacement are shown here

3

Projects that would be included in an Advance Mitigation Program will be identified/called-out

4

SR 24 was left out of the description in the draft TEP issued on February 22, 2016.
- Amounts shown are reflected in DRAFT TEP Version 1.1

Category No. 1 was distributed based on population and road miles formula
Categories 2, 12, 13, 15 & 17 split proportional to RTPCs requests
Categories 3, 16, 18 & 20 distributed based on population share
Category No. 11 split equally between subregions

**EXECUTIVE DIRECTOR'S REPORT**  
**February 17, 2016**

**Diablo Magazine:** January 15, 2016

I provided follow-up information to Clay Kallum from Diablo Magazine for the story regarding the latest information on traffic congestion in the I-680 corridor and the Tri-Valley.

**National Association of Counties (NACO):** January 15, 2016

I was interviewed by Jenna Moran. She works for NACO and is writing a story about autonomous and connected vehicle technologies and how they will affect county officials in the future. They have asked me to speak in Oakland and Iowa City regarding autonomous vehicle and connected vehicle technologies.

**AASHTO:** January 19, 2016

The American Association of State Highway and Transportation Officials held a webinar to reestablish the Connected Autonomous Vehicle Executive Leadership Team (CAV ELT). I was on the committee since its inception and have been reappointed. The plan is to include local officials as well as state officials on the committee.

**PMA Expenditure Plan Committee:** January 19, 2016

Ross Chittenden, the consulting team and I met with Pittsburg City Manager Joe Sbranti who has been appointed as the Chair of the Public Manager Association's Expenditure Plan Committee to negotiate the return-to-source portion of the potential new measure. The return-to-source money is used by the 19 cities and County to pave their roadways. We are working with Mr. Sbranti to determine the best level of funding for the Cities and County in a proposed future Measure and still have enough to fulfill all the other transportation needs in our county.

**Water Emergency Transportation Authority:** January 20, 2016

Peter Engel and I met with WETA Executive Director Nina Rannells and Kevin Connolly to discuss the letter we wrote supporting a look at a hybrid propulsion technology using both batteries and a fixed sail for ferries. We were told that the technology isn't available at this time.

**3M:** January 20, 2016

Jack Hall and I met with John Lester from 3M. I have worked with John for over 10 years. He scheduled a meeting to introduce his new Vice President. The Vice President couldn't attend, but John still met with us to provide an update on the new organizational structure of his company and some of the new products that are available for signing and striping of our roadways. He wants us to hold a Tech Series event so he can talk to the 19 cities and County engineers about 3M's new products.

**Cal Poly:** January 21, 2016

I spoke at the Cal Poly's student chapter of the Institute of Transportation Engineers (ITE) meeting. I also spoke to Dr. Rob Bertini's graduate class CE 523 Transportation System Planning Class.

**Alameda County Transportation Commission:** January 22, 2016

I moderated a panel at ACTC's "The Future of Freight: Mobilizing Regional Partners across the Bay Area" meeting. My panel was titled "Positioning the Bay Area for Funding and Advocacy Opportunities." The panelists were: David Kim, Associate Administrator for Policy and Governmental Affairs, Federal Highway Administration; Fran Inman, Senior Vice President, Majestic Realty Co.; Jean Banker, Principal Assistant to Executive Director, Port of Oakland; Undersecretary Brian Annis, California State Transportation Agency. CCTA Chair Julie Pierce participated on the next panel titled "Moving Forward: Mobilizing Freight Partners in the Bay Area Region." The event was well attended. The Keynote speaker was our own Assembly Member Jim Frazier.

**Bay Area Council:** January 22, 2016

Peter Engel attended the BAC Water Transit Subcommittee meeting. The meeting provided an opportunity to hear from emerging private water taxi operations in the bay as well as from Assemblymember David Chiu regarding his support of water transit in San Francisco Bay.

**Governing P3 Master Class:** January 26-28, 2016

Ivan Ramirez, the Authority's Construction Manager, attended an executive leadership seminar hosted by Governing, designed to help state and local officials gain an edge on P3-strategy and implementation. A small group of select leaders and top-experts in the field provided participants with the information, tools, and strategic insights needed to effectively leverage public-private investment in their communities. Expenses for the trip were covered by a scholarship from Governing.

**Mark Harris:** January 26, 2016

I was interviewed by reporter Mark Harris. He writes for the Guardian Newspaper based in the United Kingdom. He wanted information about CCTA's exclusive agreement with EasyMile and Assembly Bill 1592. Linsey Willis also participated on the call. We talked about how CCTA is always looking for new and innovative technologies to improve our transportation system. We plan to test two fully autonomous shuttles at our GoMentum Station (the largest secure AV/CV proving grounds in the United States) and deploy them at Bishop Ranch. Bishop Ranch is a 585 acre business park in San Ramon. In order to perform a full scale test, the vehicles will need to be able to cross local roads to access all buildings that are part of Bishop Ranch. Current law requires an operator, brake and steering wheel. The EasyMile EZ 10 shuttles don't have an operator, steering wheel, and brake because they are fully autonomous. The testing at GoMentum Station will give us a better understanding of how to deploy these vehicles on public roads. We are also working on a partnership agreement with the Country of the Netherlands through its ITS association called Connekt NL. They are currently rolling out the EZ 10 shuttles on public roads through a program called W.E. Pods. They do not have a test bed and want to know the results of our testing so they can develop any regulations or laws through shared information. They don't want to develop regulations or laws without doing the necessary testing

and research. The article's location is:

<http://www.theguardian.com/technology/2016/jan/27/california-bill-driverless-cars-legal-first-time-america>

**City of Sacramento:** January 28, 2016

Jack Hall and I held a teleconference with Sacramento Public Works Director Jerry Way and Principal Engineer Ryan Moore. They wanted us to join their application for the Smarter Cities initiative sponsored by US Department of Transportation. They need an autonomous shuttle for their application and CCTA has exclusive rights to utilize the EasyMile shuttles in North America. CCTA has been talking about City 5.0 concept for almost two years. Our thesis is if you take a City 3.0 concept from Sacramento and Los Angeles which is a connected city using Wi-Fi, etc. and overlay a subscription based autonomous vehicle system, you have an efficient transportation system. You will get more precise information about the transportation system which will lead to better decision making, intermodal innovations (first and last mile connectivity, paratransit services, etc.) and a potential remodel of the downtown area of the cities. After the call, we sent them a letter of support.

**American Council of Engineering Companies (ACEC):** January 28, 2016

I attended the ACEC Awards Banquet in San Diego. For the past three years, I have been privileged to be an annual awards judge. In the past, the banquet has been held in Sacramento. They have decided to hold it in Southern California every other year. The project of the year was the San Francisco International Airport's Air Traffic Control Tower.

**San Joaquin Joint Powers Authority:** January 29, 2016

Peter Engel attended the SJJPA Board meeting in Modesto. The Board took action on several items including authorizing the signature of the operating agreement with Amtrak as well as several advertising and public outreach contracts. The advertising agreement is for a short term advertising campaign promoting the seventh roundtrip that will be added to the schedule. The public outreach contracts were made to proposers within specific regions of the service. Circlepoint won the contract for the Bay Area.

**Scoop:** February 1, 2016

Jack Hall, Peter Engel and I met with Rob Sadow, CEO, from Scoop. Scoop is working on formalizing carpool programs in various business centers in the Bay Area. Doug Linney asked me to meet with Rob. Depending on density of carpool users, we have a couple of locations for Scoop. Rob will do some analysis of Contra Costa County and schedule another meeting.

**Uber:** February 2, 2016

Jack Hall, Peter Engel and I met with Kellyn Blossom from Uber. She works on Uber's West Coast Policy team. This was an introductory meeting to review what CCTA is working on, what our needs are and how we may partner in the future. The meeting was set up by Pete Gould from Uber's Washington DC office. I met Pete at an ITS America Leadership Circle meeting and we have been working to set up a meeting with their San Francisco office. There will be a follow up meeting.

**2016 Government Transformation Forum:** February 3, 2016

Marybel Batjer, Secretary of the Government Operations Agency set up this forum. She wants California Government Agencies to be more innovative. She previously worked as the Cabinet Secretary under Governor Schwarzenegger. Through a competitive process, companies were selected after submitting a short thumbnail sketch of their innovation. Ten firms were selected to present in a short 12 minute presentation format. Accela, Socrata, Bang the Table, Civic Resource Group, and the Contra Costa Transportation Authority were selected to speak at the noon session. According to the organizers of the Forum, the audience was wondering how we have been able to make the advances we have made working for a public agency. We have been invited to participate in four more forums. Further information about this forum is located at <http://www.pspinfo.us/psp-events/gt2016>.

**U.S. Department of Transportation:** February 4, 2016

Walt Fehr asked for a meeting with us to discuss rollout of the Dedicated Short Range Communication (DSRC) spectrum. He is calling several agencies. We included Rafat Raie, Traffic Engineer with the City of Walnut Creek and Matt Huffaker, Deputy City Manager of Walnut Creek, in the teleconference. They are part of the City 5.0 initiative we have been working on with our partners. We had a very robust discussion about making sure the needs of the local agencies and their citizens are met when the DSRC elements are deployed. Walt is concerned that if we don't follow their roadmap, we may have multiple different rollout schemes and they may not work together. Walt said they are working on the guidelines for the innovation grants that were included in the FAST Act.

**State Route 4 Integrated Corridor Management Team Meeting:** February 4, 2016

Stantec staff and Jack Hall kicked off the first team meeting for the SR 4 ICM project. CCTA was one of the 13 ICM grant recipients in the U.S. We competed for and won one of the grants. It is a \$200,000 federal grant. It took us too long to go through the federal funding approval process with Caltrans, but the project is finally underway. We had representatives from Caltrans, MTC, Pittsburg, Antioch, Brentwood, Tri-Delta Transit, and CCTA. We are working towards finalizing a concept of operations by the end of the calendar year. We will submit this to the U.S. Department of Transportation and apply for the second round of funding which for our project would be approximately \$6 million.

**Quarterly CTF/Caltrans Liaison Committee Meeting:** February 5, 2016

I participated by telephone to the CTF/Caltrans Liaison meeting. We review the various scholarship, programs, and events that the California Transportation Foundation (CTF) supports. I am on the board of directors for CTF and the chair of this committee.

**I-80 ICM Executive Steering Committee Meeting:** February 5, 2016

Ross Chittenden, Hisham Noeimi and I attended the I-80 ESC meeting in Oakland. The construction portion of the project is nearly completed. The system start and testing phase has begun, but the actual field elements will be turned on very soon. We reviewed how the field elements will be tested and the agreements in the MOU. It is critical that we keep our word on the agreements that were negotiated a few years ago. We plan to have a presentation at a

future Authority meeting and a WCCTAC meeting. Many of the people that signed the various agreements have moved onto other jobs or retired.

**MTC/ACTC/SFCTA/BART/CCTA Meeting:** February 5, 2016

Ross Chittenden and I met with the above mentioned agencies to discuss the BART infrastructure needs. There was a lot of information about transportation needs for the three counties as well as BART. Except for ACTC, it seems that all of the agencies are exploring potential ballot measures for consideration by the voters in future election cycles.

**Tom Steyer:** February 8, 2016

Jack Hall and I met with Tom Steyer and Chris Lehman from NextGen Climate and Assembly Member Susan Bonilla and her Chief of Staff Luis Quinoz to discuss GoMentum Station. Mr. Steyer wanted a briefing on the vision for GoMentum Station, what was being accomplished and what were the goals. We gave them a tour of the site after our briefing.

**California Air Resources Board:** February 8, 2016

Peter Engel attended the Advanced Clean Transit Technology Symposium sponsored by CARB. The symposium covered four subject areas surrounding clean transit technology advancement: rolling stock OEMs, fuels, fuel delivery infrastructure, and case studies. Fuels discussed were electric, fuel cell, and natural gas. It is anticipated that the information discussed in the symposium will help guide CARB's rulemaking on a new transit fleet regulation towards advanced clean technologies.

**National Cooperative Highway Research Program (NCHRP) Panel 08-105:** February 8-10, 2016:

Linsey Willis is serving on an NCHRP research panel charged with overseeing a \$350,000 research grant with a goal of "Measuring the Effectiveness of Public Involvement in Transportation Planning and Project Delivery". The goal of the research is to provide transportation agencies with evidence-based guidance on how to measure the effectiveness of a public involvement campaign or program related to transportation planning and all phases of project delivery. The panel will meet 2-4 times over the course of this 20-month research project.

**California Transportation Foundation Transportation Forum:** February 10, 2016

Board Members and staff of CCTA attended the CTF Transportation Forum. I spoke at a roundtable panel with Joshua Schank, Chief Innovation Office at LA Metro and Caltrans District 11 Director Laurie Berman. We discussed Innovation, Efficiency, and Partnerships in Transportation.

*Staff Out-of-State Travel*

As reported in January, Randy Iwasaki, Ross Chittenden, and Linsey Willis attended the TRB Annual Meeting in Washington DC, January 10-14, 2016. Expenses for the trip totaled \$7,462.14.

***This Page Intentionally Blank***



CONTRA COSTA  
transportation  
authority

COMMISSIONERS

Dave Hudson,  
Chair

Tom Butt,  
Vice Chair

Janet Abelson

Newell Americh

David Durant

Federal Glover

Karen Mitchoff

Julie Pierce

Kevin Romick

Don Tatzin

Robert Taylor

## MEMORANDUM

To: Anita Tucci-Smith, TRANSPAC  
Lisa Bobadilla, SWAT  
Jamar Stamps, TRANSPLAN, TVTC  
John Nemeth, WCCTAC  
Ellen Clark, LPMC  
*Randell H. Iwasaki*  
From: Randell H. Iwasaki, Executive Director  
Date: February 19, 2016  
Re: Items of Interest for Circulation to the Regional Transportation Planning Committees (RTPCs)

At its February 17, 2016 meeting, the Authority discussed the following item which may be of interest to the Regional Transportation Planning Committees:

- 1. 2016 State Transportation Improvement Program (STIP) Update.** At its January 2016 meeting, the California Transportation Commission (CTC) adopted a much lowered 2016 STIP fund estimate to reflect declining gas prices which fund the STIP. The new estimate is negative \$754 million statewide, compared to positive \$46 million adopted in August 2015. In the Bay Area, the Metropolitan Transportation Commission (MTC) estimates that approximately \$96 million in programmed funding may need to be deleted, of which \$13.4 million is in Contra Costa. Staff is currently participating in regional meetings to determine how best to collectively respond to the revised fund estimate.  
**2016 State Transportation Improvement Program (STIP) Update.** *In response to the negative 2016 STIP fund estimate adopted by the California Transportation Commission (CTC) in January 2016, the Authority authorized staff to deprogram the construction phases for the I-680/SR4 – Phase 3 and the BART Station Modernization projects, if necessary. Staff will provide an update on the CTC action in April/May 2016 once the 2016 STIP is adopted. The Authority agreed that deprogrammed projects will be reprogrammed in future STIP cycles.*

Randell H. Iwasaki,  
Executive Director

2999 Oak Road  
Suite 100  
Walnut Creek  
CA 94597  
PHONE: 925.256.4700  
FAX: 925.256.4701  
www.ccta.net

# TRANSPAC Transportation Partnership and Cooperation

Clayton, Concord, Martinez, Pleasant Hill, Walnut Creek and Contra Costa County  
2300 Contra Costa Boulevard, Suite 110  
Pleasant Hill, CA 94523  
(925) 969-0841

February 11, 2016

Randell H. Iwasaki, Executive Director  
Contra Costa Transportation Authority  
2999 Oak Road, Suite 100  
Walnut Creek, CA 94597

Re: Status Letter for TRANSPAC Meeting – February 11, 2016

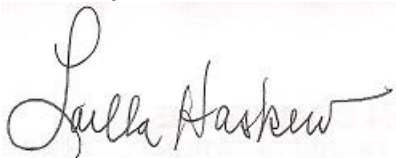
Dear Mr. Iwasaki:

At its meeting on February 11, 2016, TRANSPAC took the following actions that may be of interest to the Transportation Authority:

1. Received an update from Hisham Noeimi, Engineering Manager, CCTA, on the Transportation Expenditure Plan (TEP).
2. Discussed the structure of the TRANSPAC Committee, the 511 Contra Costa TDM Program Administration, and the TRANSPAC Budget, and continued all three to the next meeting on March 10, 2016.
3. Continued the discussion of the Pacheco Transit Hub to the next meeting.
4. Received a report from Corinne Dutra-Roberts, Deputy Program Manager, 511 Contra Costa.

TRANSPAC hopes that this information is useful to you.

Sincerely,



Loella Haskew  
TRANSPAC Chair

cc: TRANSPAC Representatives; TRANSPAC TAC and staff  
Martin Engelmann, Hisham Noeimi, Brad Beck (CCTA)  
Jamar I. Stamps, TRANSPLAN; Robert Taylor, Chair, TRANSPLAN  
Lisa Bobadilla, SWAT; Don Tatzin, Chair, SWAT  
John Nemeth, WCCTAC; Janet Abelson, Chair, WCCTAC  
Danice Rosenbohm, CCTA  
June Catalano, Diane Miguel (City of Pleasant Hill)