



Transit Coordinating Committee

April 19, 2017 – TCC 9:00 a.m. to 11:15 a.m.

SACOG Rivers Rooms
1415 L Street, Suite 300
Sacramento, CA

Members of the public wishing to address the committee on any item not on the agenda may do so at this time. We ask that members of the public complete a request to speak form, submit it to the chair of the committee, and keep their remarks brief. Testimony will be limited to a total of ten (10) minutes.

Conference Call Option - Please contact Azadeh Doherty (adoherty@sacog.org), Barbara VaughanBechtold (bvaughanbechtold@sacog.org), or the SACOG receptionist (916) 321-9000 for Conference Call information. **Please do not put your phone on hold during the conference call, but instead please hang up to take your call and call back when you're free.**

Attendees:

Anthony Palmere, Unitrans
Andy Wyly, Unitrans
Mike Barnbaum, public
Darren Conly, SACOG
Diego Ayala, SACOG
Caroline Payne, SACOG
Mike Costa, e-tran
Paul Phillely, SMAQMD
Teri Duarte, SMAQMD
Matt Mauk, Folsom Transit
Lisa Cappellari, Paratransit, Inc.
Sharon Sprowls, SACOG
Jeff Damon, RT
Laura Ham, RT
Terry Bassett, YCTD
James Drake, RT
Tiffani Fink, Paratransit, Inc.
Alice, RT
Ray Pingle, Sierra Club
Jaime Canterbury, RT
Keith Martin, Yuba-Sutter Transit
Maureen Ring, RT
Mike Dour, Roseville Transit
Bruce Griesenbeck, SACOG
David Lin, ACC Rides
Mark Lonergan, RT
Suk Arrays, Clean Air Coalition
Mike Luken, YCTD

1) TCC Coordination (Foletta/All, 30 minutes)

- a. Public Comment on non-agenda topics – SJ JPA: introduction of a morning express service from Fresno to Sacramento – next meeting May 26th in Fresno. Capitol Corridor is offering promotions – Saturday buy one get one free through 7-1-17, Oakland Coliseum 25% off, and seniors ride ½ off Tues-Thurs.
- b. Brief introductions and sharing of significant news about transit systems.
 - e-tran - City Council Approved COA – implementation will occur over the next six months, with new service starting at the end of October. The COA is available online.
 - YCTD – Has there been discussion about accommodating Amazon employees at their new facility right near airport?
 - SMAQMD – Talk to NNTMA. Metro Air Park has a TDM plan. Amazon is a unique place with three shifts and have not had a shuttle previously.
 - Paratransit, Inc. – There were a lot of questions at the Sacramento City Council about how people will get there.
 - YCTD – Amazon could run shuttles from the airport terminals to the building.
 - SMAQMD – The facility should be opening soon.
 - RT – Route optimization study – small budget of \$200K, but plan to build an RFP with optional elements. Share the process with other operators – to promote connectivity. RT wants to obtain data to look at travel patterns in the region.
 - Roseville – Will SACOG have the type of data that is needed?

SACOG – That data doesn't really exist. SACOG can share model/forecasting data, but the agency doesn't have real world data from surveys. The SACOG region has not invested in passenger surveys. There may be more big data out there. There is also the possibility of using anonymous cell phone tracking data in the future. Smart State Transportation Initiative (Wisconsin based) funded by Transit Center (NY) – looked at transit accessibility in a report out on Tuesday 2-4:30 PM. There is no perfect data source. Need to convince partners to make bigger investments if data needed. SACOG will test the planned household travel survey in fall and the full survey in spring 2018, but will not be travel at the micro level/point to point flows.

Paratransit, Inc. (PI) – Tie in ADA demand as well.

RT – The Study will have a base case cost control scenario. Educate the public about increased service with a local measure. Doing a survey about measure B, and what it would take for residents to use transit. We have received 600 responses to far.

SACOG – Joint design of household survey with three other MPOs in the state. Will cover the six county region. Focused topical surveys and one to be transit oriented. Want to look at people who aren't riding and why. Excited about route optimization study. Look at disruption in the mobility sphere (shared mobility, TNCs, bike share etc.). Put RT in a position to navigate the system/adaptation over the next few years and over time.

Roseville – share RFP out to TCC.

SACOG – The situation in the future will be similar for all transit providers in the region. About building partnerships not just with riders, but with public agencies and landuse/parking policy, with delivering cost effective transit.

RT – Taking show on the road to community partners to build partnerships.

Unitrans – Anthony retiring at the end of June.

Folsom – Matt Mauk new transit manager in Folsom. First priority is staffing up and participation in Connect Card and a new SRTP.

Roseville – Two projects: construction of Louis and Orlando transfer point begin on May 8th and finish in the fall of 2017. Sierra Gardens transfer point during summer 2017.

Mike B. – Sacramento Co. Historical Society and Kings having a history of the Kings on May 16th at G1C. Transit operators recognized for SACOG Salutes for G1C. West Sac City council Mobility Action Plan – presentation to plan/create dedicated downtown shuttle from West Sac. Transit Center to downtown Sacramento to provide more consistent service.

YCTD – Timing the routes so they are 20 minutes apart.

SACOG – contact with SSTI report out.

RT – Report out on Connect Card.

PI – Tom Roberts is the Deputy Executive Officer.

- c. Joint Transit Operator Project or Training Opportunities – Monday the 24th Workshop on Disaster Planning at SACOG on handling emergencies.
- d. General TCC Information
 - Status SACOG Region Transit Emergency Contact webpage
 - Congestion Management Process Update

2) Review and Approve February 15, 2017 TCC Minutes (All, 5 minutes) - Approve

3) SB 1 – Road Repair and Accountability Act of 2017 Discussion (SACOG/All, 10 minutes)

- SACOG April 11, 2017 Webinar - <http://www.sacog.org/post/webinar-senate-bill-1>
- SB 1 Text - https://leginfo.legislature.ca.gov/faces/billCompareClient.xhtml?bill_id=201720180SB1

YCTD – be careful of PW looking to launder STA for more LTF

Roseville – Using old STA formula to allocation additional STA funds.

4) Final Review of Targeted Green Infrastructure (TGI) Program (SMAQMD/All, 30 minutes) – The program will provide reimbursement for bus stop improvements. The sale of older diesel trucks fund the program. Got good feedback in the past. Small grant program up to \$40,000 for a project on a reimbursement basis. Installation of ADA compliant improvement where the stops are not accessible. Other improvements as well – seating, shade trees, shelters etc. Launch July 1st. SMAQMD will post the application package on May 9th. The group has a week to make comments on what is being proposed. Awards would be granted on a random/lottery basis. Random/lottery award will be done at the next TCC meeting. TMA and park and ride lots are eligible. How much service provided is not a factor. 11.5 months for project completion, but more time can be made available if needed. One application/award per agency. If you can still get job done with delay in MOU then it is fine. Funds available to the six county region.

5) Bringing Zero-Emission Buses to the SACOG Region (Coalition for Clean Air/All, 30 minutes) – SJRTD has 12 electric buses operating. The implementation of this program is of interest because of its potential to improve air quality and related public health. There are approximately 11,000 transit buses in CA. Introduction of zero-emission buses could lower total cost of ownership/operations. See presentation. CARB advanced clean transit rule requirement and is going for consideration in 2018. Why are no zero-emission buses operating in the Capitol region? Zero emission school buses are coming to Sacramento region from a cap and trade grant. Going beyond testing and trying to get ahead of CARB clean transit rule. Battery cost has led the decline in electric bus costs. More dense batteries for

more power/longer drive time/miles. Makers will finance difference between standard fuel bus and battery electric bus. Have buses going over 300 miles on a single charge now.

Roseville – How does range vary with the life of the bus/battery?

Sierra Club – Based on Altuna testing. Batteries do degrade over time. Lost 20-30% over 5 years or so.

Roseville – In route charging what is the wait time?

Sierra club – 6-10 minutes to extend range. Fuel savings are significant. Can get a credit - low carbon fuel credit - which may cover the electricity cost of the battery electric bus. PG&E is proposing to do all construction so transit agencies will only have to pay for the charger. In route chargers are more costly, electric provider may pay for installation.

Roseville – How much space do the in route chargers take?

Unitrans – Take up much less space with over-head or wireless charging.

Sierra Club – Scheduling software manufacturers even have or are working on including electric bus specific tools.

SACOG – What about small buses/cutaways?

Sierra Club – Need to learn more about small buses/cutaways.

CCA – See presentation for cost issue solutions. Energy commission provided grant funds to SJRTD. VW settlement funds are also a possibility.

Unitrans – Good opportunity to learn from lessons learned from those that have already started to implement electric buses. Training drivers to drive efficiently. Have to train all the drivers. \$750,000 for battery electric same cost as a diesel electric buses. Near zero emission CNG vehicles using renewable CNG emissions are near what an electric bus is emissions-wise using conventional electricity.

Sierra Club – Look at route optimization with RT and where to put in charging infrastructure. Electric powertrains are more efficient than any other bus. 80% efficient electrical. Can put in solar and reduce electricity costs and be all zero emission.

YCTD – Hoping to motivate truckers to go zero emission. Transit is such a small market doing it alone.

Sierra Club – Won't make a difference in CA because of state mandates here and in other large population states.

CCA – 2035-2040 to go 100% zero emission. Go with low NOx engine. HVIP funding available for low NOx engines.

PI – Have to worry about roll back of emission requirements and how the federal government will look at much more costly clean air vehicles are vs. current conventional fuel vehicles.

6) Connect Card Update (SACOG/All, 10 minutes) – All 9 transit agencies are participating in the soft launch. Currently there are 1,500 registered users in the system. RT modified the fare structure for daily best fare. Corporate accounts open house is May 2nd and May 11th for the large agencies and employers at RT. June 15 for full rollout.

PI – Ability to not use the tap device initially for passes and do a data feed only via MDT. Second phase.

Mike B. – Outreach at places like Pride?

PI – That question would be more appropriate for weekly calls. Connect card staff will get back to partner employers.

7) TAM Planning – Next Steps (Spowls/All, 10 minutes)

- Next TAM Subcommittee meeting – May 17th or May 23rd? March subcommittee meeting and moving away from a group TAM plan with SACOG support and make it as easy as possible. Following up with FTA on questions that came up with city run transit operators. Tools that may work across agencies. Bring back the information from the May 11th Reno session. May 17th conflict with CTA legislative conference. May 23rd is an alternate.
e-tran: Why the move away from the group plan?
SACOG – FTA set up the group plan for really small agencies. SACOG would have to be the keeper of all data and NTD reporter.
YCTD – Consultant isn't an option due to cost, but no confirmation of no regional plan.
SACOG – SACOG would support the TAM effort with coordination and staff support/data.
YCTD – Next regional local funding round a TAM plan was required. What is going to happen during the next funding round?
SACOG – Just beginning process of looking at the funding round for 2018.
PI – Will allow to differentiate between the “high needs” to see who truly has the highest need to prioritize.
e-tran – Get up to speed on the TAM planning.
SACOG – Whole point to coordinate and support.
YCTD – Performance based planning group meeting next week at SACOG to have that group give input.

SACOG – Can work with that group to address funding in MTP/SCS, regional and other funding. Do we need to be thinking about zero-emission buses?

PI – If we agree to coordinate the performance metrics of the regional funding round need to fit transit better.

Keith – Resolve date for next TAM subcommittee.

SACOG – Will send out a poll to check on May 23rd morning or afternoon.

8) Meetings/Events/Updates (All, 5 minutes)

- a. Meetings or Events - **TAM Tier II Provider training in Reno on May 11 from 12-5 pm, free registration is through <https://www.ntionline.com/transit-asset-management-implementation-for-tier-ii-providers/>**

TCC charge subcommittee – tentatively look at dates. Four county and six county membership and voting. Calendar of events. Take it in bite size pieces. What can we do administratively? PI, YCTD, Folsom, RT, Yuba-Sutter Transit, El Dorado Transit. Placer County representative? Roseville Transit?

Transit watch on Cap-to-Cap trip.

Connect Card kick-off/full roll out at Raley Field on June 15th at 9:30 AM.

- b. Updates on Other Items

9) Set Next Meeting Dates & Adjourn (All, 5 minutes)

- a. Next TCC meeting on Wednesday, June 21, 2017 – at SACOG.

- b. Adjourn TCC

The Transit Coordinating Committee may take up any agenda item at any time, regardless of the order listed. Public comment will be taken on the item at the time that it is taken up by the committee. We ask that members of the public complete a request to speak form, submit it to the chair of the committee, and keep their remarks brief. The chair may impose a time limit on individual remarks at the beginning of the discussion.

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