



## Transit Coordinating Committee

February 21, 2018 – TCC 9:00 a.m. to 11:00 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 the beginning of the meeting. We ask that members of the public request to speak 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](mailto:adoherty@sacog.org)), Barbara VaughanBechtold ([bvaughanbechtold@sacog.org](mailto:bvaughanbechtold@sacog.org)), Caroline Payne ([cpayne@sacog.org](mailto:cpayne@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; instead please hang up and call back when you're free.**

### Attendees:

**Clint Holtzen, SACOG**  
**Jeff Tardaguila, public**  
**Paul Philley, SMAQMD**  
**Matt Mauk, Folsom Transit**  
**Terry Bassett, YCTD**  
**Mike Costa, e-tran**  
**Raquel Chavarria, e-tran**  
**Keith Martin, Yuba-Sutter Transit**  
**Will Garner, PCT/TCC Chair**  
**Azadeh Doherty, SACOG**  
**Caroline Payne, SACOG**  
**Brent Bernegger, RT**  
**David Goldberg, RT**  
**Jose Luis Caceres, SACOG**  
**Mike Dour, Roseville Transit**  
**Nico Bouwkamp, Frontier Energy/SMAQMD**  
**Hilda Iorga, SACOG**  
**Lisa Cappellari, Paratransit, Inc.**  
**Brian James, El Dorado County Transit**  
**Jeff Flynn, Unitrans**  
**Raef Porter, SACOG**  
**Nancy Iseri, ACC**  
**Adrienne Moretz, SACOG**  
**Mike Luken, YCTD**  
**James Corless, SACOG**

### 1) TCC Coordination (Garner/All, 20 minutes)

- a. Public Comment on non-agenda topics
- b. Brief introductions and sharing of significant news about transit systems – RT – Citrus Heights microtransit pilot SmarT Ride – 2 buses with 30 riders first on the first day. Previously reservations were required 24 hours prior to riding. Wait time on average is approximately 30 minutes and travel is only within Citrus Heights. Seems that users like it. More than a few people on the bus could bring cost per ride down.  
PCT – How is it different than DAR?  
RT – A ride can be requested via a smartphone app and on the phone. It is same day/on-demand service. Will next look to downtown to implement similar service. The idea of microtransit works better in places where fixed route doesn't work well. The SmarT Ride is currently 6 month pilot.  
e-tran – Is RT using its existing cutaway fleet?  
RT – Yes using existing rebranded buses. There is a specific level of service required in the contract with Citrus Heights. Replaced DAR with microtransit. Convenience is an issue/important, and it remains a shared ride service.  
Jeff T. – Will RT eventually be determining a pathway with primary destinations, patterns of the microtransit?  
RT – RT does eventually want to look at fixed routes since they are most efficient.  
YST – Our Board members looked at what RT is doing. As a replacement microtransit appears to be less productive.  
RT – What are the questions? RT will come back in a couple of months with more data on the service. Some supplementation of information is needed.  
e-tran – Will RT be looking to see if existing fixed routes in the surrounding area are affected? Is it a cost effective strategy to go to a need type of service and new type of vehicles?  
YCTD – Via in West Sacramento will be providing microtransit service. It will impact YCTD fixed route services. There are major concerns with service and fare coordination.

RT – At this point RT has only 5 days of data. 2-12 to 2-16 with an average 30 people per day riding.

PCT – Agendize a discussion of RT's Smart Ride at the next TCC meeting.

RT – TransLoc provides the Smart Ride app.

PCT – Squaw Valley is forming a micro mass transit district to serve the neighborhoods. PCT serves the main roads.

They plan to use a third party operator.

c. Joint Transit Operator Project or Training Opportunities

d. General TCC Information

- February 22nd Webinar Overview of the 2018 SACOG Regional Funding Program - Please note that the target audience for this webinar is potential project sponsors.
- DUE February 23<sup>rd</sup> – Caltrans Transportation Planning Grants <http://www.dot.ca.gov/hq/tpp/grants.html>
- March 1st 2018 Cleaner Air Cap & Trade Summit - Register by February 28<sup>th</sup>.
- Much appreciation to our regional transit operator partners in assisting SACOG with FTA Triennial Audit Recipient Information Request.
- Call for Projects – 2019 MTIP and MTP/SCS (Caceres & Holtzen) – Need information on projects for 2019 MTIP. Clean them up and show completed projects. Only reasonably available funds should be included in the MTIP, and NOT discretionary/competitive funds. Really only affects RT since the amount of funding is so large it is a formal amendment, but may take months to get approval. Carry over money so that you have it. The deadline is March 23<sup>rd</sup>. Okay with programming through 2022. Can add funds to an existing project or add a new project. Will be reviewed by MTIP and Transit staff. Committed or reasonably available funds. Include fuel type with vehicle purchases.

Next update for MTP/SCS – 2020 – 2040 for next MTP/SCS. Same deadline. More of your wish list since the transit funds show up as a lump sum in the MTP/SCS. Not for the service plan for the MTP/SCS as that will come later. What's the universe/appetite for new types of transit service? If your service doesn't fit the categories. Come back with what transit looks like in the current plan and look at what it could look like in the next plan. If of interest staff can return at the next TCC meeting.

YCTD – Can you show how we've done over that last 20 years to meet our transit goals for the MTP/SCS?

SACOG – Yes.

SACOG – Formal MTIP amendment – Out for public review until March 2<sup>nd</sup>. Type 4 – 7 day of review. Take to RPP for consensus. Non-exempt projects need to know that they must be in a formal amendment. Any comments please send to Jose Luis Caceres. Local Planning Partnership – to get those funds and agency has to submit paperwork to Caltrans local assistance. 45 days before CTC meeting and those meetings only happen quarterly.

**2) Review and Approve December 13, 2017 TCC Minutes** (All, 5 minutes) – Mike Costa motion to approve and Terry Bassett seconds – Paul Phillely abstains – Approved.

**3) Civic Lab Discussion** (Corless/Porter /All, 30 minutes) – SB 375 – Set stricter greenhouse gas (GHG) targets – SACOG is working on conceptualizing a Green Region Plan and "Next Generation Transit". What will transit look like 20-30 years from now. There is no mention of transit in the federal infrastructure plan. Smart Cities collaborative. Different technologies are coming (autonomous vehicles) and we need to get ahead of the curve in the Sacramento Region. Our style of engagement and learning is changing – intensive problem solving challenge and pilot projects that are real. May 9<sup>th</sup> at State Capitol. Alternative/Electric/Zero Emission/Autonomous Vehicle Showcase with ride and drive opportunities. Staying ahead of the technology curve is the goal – incorporate technology and understand changes it will bring. Nurture partnerships both existing and building new. Showcase our region that we are willing and able to test new technology/transportation options. Civic Lab had 25 proposals with 9 teams (see attachment) – the projects proposed included 1<sup>st</sup> and last mile solutions, general mobility, rural (Yolo and Yuba-Sutter Transit), mobility hub its own type of project. Didn't want to be solution oriented. Look at challenge, and move toward solution by the 4<sup>th</sup> Civic Lab meeting (bringing in private partners). What is solution and how do we measure it? How do we know if a pilot is successful? It is okay to fail? Procurement has been an issue so SACOG streamlined the procurement process. We don't know what we don't know. Workshop in March more about measuring success of the pilots, so the meeting on the 14<sup>th</sup> will be an all-day session. Going to have another Civic Lab meeting on third Wednesday of April? SACOG – No. May 9<sup>th</sup> we'll be at the Capitol working with DGS and California Clean Cities – light, medium, and heavy duty vehicles and shuttle providers will be there. Envoy – EV car share company, Lyft, Uber and Via there as well.

YCTD – Operators enthused about ProTerra and BYD, but Gillig and New Flyer are coming with EV buses.

SACOG - By the end of June all projects would have a scope schedule and budget. Want to be engaged even if your agency isn't part of the project. Evaluation of what could be a successful project. RT - Overall scope of project – budget? SACOG – TDM innovation grant funding and other state agencies that may be able to help with funding (total needed \$3 million).

YCTD – Electric shuttle between UCDMC and UCD and electric buses.

SACOG - Build stronger identity for the region at the State Capitol, in D.C., and be the place to test the next ideas and innovate in the region. Want the State to help us. Is the state going to require us to purchase electric buses? The message needs to be that we want to do this but need help. We want to be in a better position to shape than be shaped.

SACOG – Calling people to get them to think about getting ahead of the curve of technology with webinar and forum.

e-tran – Can we review applications?

SACOG – Staff can talk with anyone interested.

SACOG – Board approved 18% increase in GHG reduction. Then state said 19%. Going back and forth with the state. We are saying we will go to 19% if you give us financial help to get EVs and infill subsidies etc. If we don't get what we need then we have safety valve to go down to 18% if no help comes from the he state by the time the MTP/SCS is adopted in Feb. 2020. It would be in the magnitude of \$100s of millions. Going to our Board in March.

YCTD – Catalyst for PG&E to go to a different electric fee structure since the cost is significant.

SACOG – Yes that could be included. There is a Transportation Committee item on March 1<sup>st</sup>. Where mobility is heading.

Transit agency consolidation discussed by Board. Rather give them BRT, autonomous bus, next gen fare payment.

PCT – Come to TCC at the next meeting.

- Civic Lab Government Relations and Public Affairs Committee Item 2-5-18

**4) Regional Zero-Emission Bus Planning and Coordination 2030** (Nico Bouwkamp, Frontier Energy, SMAQMD Contractor/All, 30 minutes)

- see presentation – ZEV (Bus) Readiness in the Sacramento Region
  - YST – Doesn't make sense to apply the requirement to all vehicles when the ZEB platform for many sizes/models does not exist.
  - PCT – Service providers with 100 vehicles or more have the requirements applied first and other smaller operators come after.
  - Nico – June adoption of rule 2018. CARB could give exclusions. ZEB, Hydrogen and "trolley electric" (Muni).
  - YCTD – Basic price of electricity is more costly than CNG (at least in PG&E area).
  - YST – Facilities are an issue when brand new rules are brought in, but a provider may not be able to accommodate required infrastructure into their facility.
  - YCTD – Some operators may need to change operational characteristics based on bus range. With current range limitations most operators would need to make service changes or obtain additional buses. Products need to be reliable.
  - Roseville – Need funds to implement to close the gap in price for vehicles and charging, as well as installation of infrastructure.
  - PCT – Regional Collaboration for this ZEV planning. A regional model is needed.
  - e-tran – Was the CNG changeover similar?
  - YST – Driven by performance not technology for CNG, but ZEB is opposite. Planning and studies are needed to figure out how to fund these changes.
  - SACOG – Working with Frontier on this project. Take first steps in this process and work with the TCC body.
  - SMAQMD – LoNo sheet to help plan rollout of RT fleet.
  - SACOG – Part of ROS study for RT.
  - Nico – ZEBRA – Zero Emission Bus group. Share with TCC for consideration. Cars, buses, trucks in that order.
  - Roseville - Solid waste fleets too.
  - YST – Need to discuss cost sharing or even cost shifting with PUC.
  - YCTD – Status of ZEV implementation.
  - YST – Haven't heard about clean region plan, make sure that all transit operators have opportunity to give input.
  - SACOG – Have a standing item.
  - YCTD – Lays out all the barriers for next gen transit.
  - e-tran– There are some funding opportunities now.
  - PCT – CalACT – receive input from local operators on ZEB rule. YST transit letter on ZEBs to share with group. Formal process will begin next week. International Conference in SF on this issue as well. Advocating or more measured implementation. July CARB meeting and September for international conference.

**5) Targeted Green Infrastructure Program** (Duarte, SMAQMD/All, 10 minutes)

- Targeted Green Infrastructure Funding Awards – FY 2017-18 see attachment.

**6) SACOG Allocation Methodology for PUC 99313/LCTOP Funding** (Payne/All, 10 minutes)

- LCTOP 99313 Allocation for FY 2017-18
  - Doing by population and received your projects. Changes in some of designated areas for funding regarding disadvantaged areas. March 30<sup>th</sup> due date to Caltrans.

**7) Connect Card Update** (Courtright, RT/All, 5 minutes) The Connect Card is growing consistently. \$800K region wide (RT 2/3 of that). Many operators pushing harder on adoption for Connect Card. Working with SACOG to transition larger state agencies and corporate accounts and get them transferred to Connect Card. Getting monthly pass riders to tap when they ride light rail. High rate of vandalism on LRT station devices.

YST – January report posted this morning. Larger state agencies behind on payment. Dispersal will come out tomorrow.

RT – Get feedback from TCC on Connect Card. There has been a decrease in fare revenues. Deferred revenues have increased. May just be due to a change in structure. Have other agencies seen it?  
e-tran – Have seen it. A lot has to do with deferred revenues. Don't fully understand the issue.  
YST – Cash based from monthly. May be due to high monthly pass prices. May have to look at relationship between cash fares and monthly pass prices.  
RT – Cash paying riders are shrinking, may be how prepaid monthly passes are recognized. Build-up of deferred revenues.  
PCT – Shows deferred revenues on the monthly reports.  
RT – App sales 4%, 15% Connect Card, 42% prepaid, 14% Corporate, and 4% special.  
YST – Nothing at Board meetings (PCT too). Come directly to staff. Free fares when the Connect Card isn't working.  
Folsom – ALTA conversion about switching their folks to Connect Card 70% transition (Casey). Don't have anything concrete regarding transition. Expanding customer service lobby so should help with conversion to Connect Card.

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

- a. Meetings or Events
- b. Updates on Other Items –YCTD looking at joining mobile app with RT. RT and YCTD just need to sit down and go over the details and will be ready to go.

**9) Set Next Meeting Dates** (All, 5 minutes)

- a. Potential Operator Only – TAM Subcommittee meeting on Wednesday, March 21, 2018 – at SACOG.
- b. Next TCC meeting on Wednesday, April 18, 2018 – at SACOG –item on RT Citrus Heights microtransit.
- c. Adjourn TCC

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