



## Transit Coordinating Committee

August 15, 2018 – TCC 9:00 a.m. to 11:30 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** – Call in number: 1 (888) 585-9008 and Conference Room Number/Access code: 904767451. **Please do not put your phone on hold during the conference call; instead please hang up and call back when you're free.**

### Attendees: Will Garner

David Melko, PCTPA  
Brian James, El Dorado County Transit  
Terry Bassett, YCTD  
Jose Perez, YCTD  
Jeff Flynn, Unitrans  
Anthony Palmere, City of Davis  
Lisa Cappellari, Paratransit, Inc.  
Keith Martin, Yuba-Sutter Transit  
Caroline Payne, SACOG  
Renee DeVere-Okie, SACOG  
Christina Lokke, SACOG  
Paul Philley, SMAQMD  
Azadeh Doherty, SACOG  
Matt Mauk, Folsom  
Raef Porter, SACOG  
Nico Bouwkamp, Frontier Energy/SMAQMD  
Bruce Griesenbeck, SACOG  
Karen Potter  
Nancy Asiri, ACC Rides  
David Goldman, Sac RT  
Teri Sheets, Unitrans  
Heather Yee, Sacramento County/SCT/Link  
Maureen Ring, Sac RT  
Casey Courtright, Sac RT/Connect Card  
Julie Petersen, El Dorado County Transit  
Jeff Tardaguila., Advocate  
Sarah Strand, West Sacramento

Public Comment – Jeff Tardaguila: The public need to be educated on SB 1 and what they are getting out of it and they'll lose if it is repealed.

### 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 – YCTD – Have WiFi on entire system. SACOG – Employee happy for WiFi.  
SACOG – Azzie is retiring at the end of October 2018.  
SMAQMD – No longer have to crush busses to give transit operators money.
- c. Joint Transit Operator Project or Training Opportunities – YCTD – get operator management together outside TCC. Revisit bi-monthly vs. monthly. Various discretionary programs coming forward – may be better to plan joint projects.
- d. General TCC Information
  - Update on the potential impacts of Proposition 6 (Christina Lokke, SACOG) – see attachment – Proposition 6 would require public vote for all transportation legislation. SACOG has been educating. If Prop 6 does pass and a recipient has not received a distribution from the state, then they shouldn't expect to get the funding. The League of Cities has a lot of information on their website. PCTPA – Have to bring funds/projects to Board, but don't expect funding if Prop 6 passes. SACOG – If state is not collecting new funds then they won't be distributing funds. Unitrans – Has there been polling. SACOG – Will likely be polling now that language can't be litigated. RT – Southern CA a lot of SB 1 funds signage for projects. SACOG – Standard practice to post where funds that provide project/service.
  - Caltrans Workshops on Transportation Planning Grant Guidelines incorporating SB 1 - <http://www.dot.ca.gov/hq/tpp/grants.html>

- New Transportation Development Act Guidelines - [http://www.dot.ca.gov/drrmt/docs/tda/TDA\\_07-2018.pdf](http://www.dot.ca.gov/drrmt/docs/tda/TDA_07-2018.pdf)
- 2019-2022 MTIP Amendment #2 the 2016 MTP/SCS and Air Quality Conformity Analysis - <https://www.sacog.org/announcement/notice-public-hearing-draft-2019-22-mtip-2016-mtpscs-amendment-2-aq-conformity-analysis> - posted website and comment period ends tomorrow. December 15<sup>th</sup> anticipated approval. Corresponding AQ analysis.
- Other – Yuba-Sutter Transit - CARB ZEV regulations are going forward. August 29<sup>th</sup> tour at Yuba-Sutter Transit at 10 AM others welcome. CalACT has an easier to read summary of ZEV regulations. Cutaways won't be affected until 2026 or until there is an Altoona tested vehicle. September initial action, and December final action. All small operators exempt until 2026. At that point need to be 50%. Large operators start in 2023. Have to do a planning process/rollout plan, should be done' regionally. The plan is due in 2020.

**2) Select new TCC Chair and Vice Chair for FY 2018-19** (SACOG/All, 10 minutes)

- a. Nominations – Terry Bassett motioned to continue current leadership, seconded by Keith Martin.
- b. Voting – Terry Bassett made a motion and Keith Martin seconded keeping the current TCC leadership. Approved unanimously. Will Garner will remain TCC Chair and Mindy Jackson will remain TCC Vice Chair until 2019.

**3) Review and Approve May 16, 2018 TCC Minutes** (All, 5 minutes) – see attachment – Statement attributed to SMAQMD on item 4 was a question not a statement. Correction will be made. Jeff Flynn motioned and Matt Mauk seconded passage of minutes with correction. Minutes approved unanimously.

**4) Civic Lab 2 and Green Region Updates** (Lizon/Porter/All, 5 minutes) – **Civic Lab** - Held 8 Civic Lab workshops. Many pilots already implemented and others on their way there. Civic Lab year 2 will be looking at land use to look at both sides of what is needed to meet air quality goals in the MTP/SCS. Commercial corridors are a focus. We'll be doing a deep dive on what are the issues in the corridors and potential solutions. Pull in property and business owners. Look at all geographies. Launching an application in September. Move forward with Board approval with launch in early January depending on funding (funded by SB 1).

**Green region** - \$12 million for ZEVs with applications due at the end of August. If you have questions Raef can help. An engineer's estimate is not required. Open to being creative and not be too prescriptive (CMAQ \$).

**5) Connect Card Update** (Courtright, RT/All, 5 minutes) – It has been 14 months since Connect Card (CC) rollout. CC continues to grow and people as agencies migrate over. Reached over \$1 million in sales each month. Have had 3 million boardings since launch. Some agencies report up to 70% of fare revenues from CC and many over 50%. Overwhelming positive. 100 sales outlets in the region that sell CC fare media being a mix of public agency and retail outlets (Raley's and some small retailers). Working to improve and enhance the system. Developer to deliver everything in the project scope. YCTD – Thanks for coming out to Cache Creek Casino Resort to explain the system. CC – Success at Cache Creek.

**6) SACOG MTP/SCS Transit Planning** (Griesenbeck/Holtzen/All, 15 minutes) – see attachment – SACOG – MTP/SCS have to look out 20 years in the future. SACOG will do a call for projects where transit operators relate what longer term projects they may be planning. Where growth is seen in communities SACOG adds service frequency. SACOG trying to fuse what the Board wants with funding realities. The will be December action on the preferred scenario, and will start to show actual projects. YCTD – Include appendix with specific projects.

SACOG – Don't usually provide those details. Board priority is to connect to economic development and equity to transportation. Transit a key component to economic development and equity. Make case across the board as well as for communities specifically. Amazon HQ 2 process was looking for multimodal accessibility. 2<sup>nd</sup> – mobility planning rather than transportation planning – TNCs, bike share, scooters, shared mobility, transit, autonomous vehicles, etc. Will change how people get around and value how they get around. Difficult to do a 20 year look into the future with all the changes in mobility/transportation that are happening very rapidly (risks and uncertainty). Scenario testing tools from vendor to do risk analysis, but will be using the same tools for actual input to the MTP/SCS. Bring information back on risk analysis. Input on proposed process, any preferences on future briefings, any specific contacts please share.

PCTPA – New SRTPs for Placer online.

YCTD – Volunteer to sit in at SACOG Board meetings.

PCT – Come back and give updates as SACOG goes along. 5% baseline LTF growth may be aggressive growth level.

RT – Some discussion on how online sales taxes should be collected/distributed in CA.

SACOG – Population projections are out for public comment. Regional growth and how it is allocated throughout the region.

Yuba-Sutter Transit – Has been looking at doubling of ridership with only 5% or less increase in funding per year with continuing increasing cost for services.

SACOG – Larger increases in service are in the out years. Not commitment for funding and projects. Overall budget is possible to pay for what we want to be there. Land use changes accumulate slowly, and has been even slower than was anticipated.

Yuba-Sutter Transit – Have to push back and be the real world check on the MTP/SCS.

SACOG – Try to keep some level of reality to MTP/SCS. Population growth much lower than our last plan.

**7) Next Generation Transit** (Carpenter/Corless/All, 20 minutes) – Released an RFQ for Next Generation Transit Study to look at all the issues affecting transit. Find out what it will take for transit to survive in this and future environments. 8 focus areas to create a framework to start with. It will be a six-month study and schedule in RFQ. Looking to get consultant on-board in September. Matt Carpenter is the project manager. Can send a copy of RFQ. Azzie will forward to Barbara. Dates for interviews are the 5-7<sup>th</sup> of September. Proposals due the 24<sup>th</sup> of August.

**8) Microtransit Update** (Loneragan, RT/Strand, West Sacramento/All, 30 minutes)

- Sacramento RT SmaRT Ride Service – Citrus Heights ridership February was 50 people per day to 317 people per day currently. Eleven vehicles were being used. Average wait time was 17 minutes. No average wait time over 20 minutes. Half of rides are called in and others are booked through the app. Just opened up the Franklin Blvd. service last week. Downtown area will open next in the late fall and will be more robust.

YCTD – Hours or cost information. Rides per hour?  
 RT – Have planning look at it to give more accurate number for rides per hour. Around 3.5 to 4 passengers per hour.  
 TransLoc providing the application.  
 PCT – Same day trips available (can call in)?  
 RT – Not that productive. Hoping to get up to 6-7 passengers per hour. Get toward the lower end of less productive fixed route. Different boundaries for services. Provide folks a more convenient way to get around within their communities. Feel free to look at app. Jeff T. – Walmart is a popular site for CH. Is there any data available yet for the Franklin area?  
 RT – No data on Franklin service yet.  
 Jeff T. – Top 5 destinations?  
 RT – Starting to do that analysis.
- West Sacramento Microtransit/Rideshare Pilot – Citywide mainly in the urbanized area. 7,300 rides since launch in May. One on one outreach with senior community. Extended hours to 10 PM weekly. Weekly pass. Made it less expensive to ride in groups. More than half of 7,300 rides in the last month. Average wait times 7.5-8 minutes. Most popular destination is also Walmart. First 200-225 ride days last week. Adding operating vehicles to fleet. A lot of seniors use. Teenagers starting to use (13 and over age threshold). Time of use – inverse pattern heavy usage between 10-2 and 2-5. What portion of rides are being shared – 30% of rides are shared overall. Strong positive response from those who are using it most. Interest in connection to new Kaiser location in downtown Sacramento and Amtrak. Council has asked to hold off on that. Parents are asking to lower the age limit to get kids to after school programs.

YCTD – Rides per hour or cost per ride?  
 WS – Can get that.  
 YCTD – The full cost to provide that ride. Don't yet know what affect this service may have on Yolobus Special.  
 Jeff T. – How do you accommodate mobility scooters?  
 WS – Do have an accessible vehicle.  
 Anthony P. – Why is the cost a seemingly taboo subject?  
 WS – A lot of unknowns since the service just started and haven't built up demand. Contract is for much more than just operating the service. Robust performance evaluation. The project is only a one-year pilot.  
 YCTD - \$10 VIA pass amounts to \$.37 per ride.  
 WS – VIA service area is limited.  
 YCTD – How many are calling in vs. app use.  
 WS – Seniors – 60% use app and 40% call in.  
 Nico – How does VIA connect to JUMP bike.  
 WS – Taking service to Tower Bridge and using a JUMP bike to get across.  
 Yuba-Sutter Transit – See what passengers have a history with transit and who are new.  
 WS – Also interested in capturing that.  
 Unitrans – See how we can sculpt the message on cost per passenger, but is costlier than other services.  
 PCT – Why is it being done?  
 Yuba-Sutter Transit – Vanity service is a good term. Cost per passenger. Lots of passenger miles with a limited amount of money. Lower cost per trip.  
 YCTD – Mobility choices is the focus to get people out of SOVs.  
 WS – Real problems that this helps alleviate issues with senior mobility, lower ridership fixed routes, parking challenges etc. What is the dynamic from on-demand and fixed routes? Generally providing choice.

**9) Regional Zero-Emission Bus Planning** (Nico Bouwkamp, Frontier Energy, SMAQMD Contractor/All, 30 minutes) – see presentation

David Warren, Director of Sustainable Transportation for New Flyer. PCT – Range? NF – 175-225 miles practical usage (without A/C load). With A/C likely 150-200. Range improving every year. PCT – Where do we see ranges going in 5 years. NF – 25% improvement over what is available today. PCT – What about hills? NF – Regenerative capability, what goes up must come down.  
 YCTD – RT/YCTD working with UCD Med Center with battery electric buses. Delaying delivery in the hopes that the range will improve.  
 NF – Competitors message regarding non-practical use for range. Vehicle weight is a challenge since electric buses are heavier. Fuel cell electric buses. These buses have 300-mile range. \$300K more than conventional bus with CA providing HVIP to encourage implementation. Infrastructure is a huge issue, but amount of energy needed is 100 MWatt power for a large fleet vehicle.  
 Infrastructure project management group.  
 YCTD – Cost differential?  
 NF – Projected cost for fuel cell \$850K in 2019.



NF – Fuel Cell bus will be lighter.  
Nico – Can offer other assistance if needed.

- a. Battery Electric/Fuel Cell Buses
- b. Supporting Charging/Fueling Infrastructure and Logistics

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

- a. Meetings or Events
- b. Updates on Other Items

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

- a. Next TCC meeting on Wednesday, October 17, 2018 – at SACOG – FTA 5307 and Green Region. September 19<sup>th</sup> TCC meeting.
- b. Adjourn TCC

**Operators Only TAM Planning Meeting – Any related information will be emailed separately to participating TAM operators.**

**A) TAM Planning Meeting** (TAM Tool Users, 30 minutes)

- a. ThingTech Tool - training follow-up, next steps – Look at your data to confirm that it was correct. Working on a webinar and get link out next week. Later next week 22-23 of August for the second look training. Highly encourage trained staff to see if you have data issues, questions. One-hour training of how to get to entire inventory needs walk through but once you get in there it is a good interface. Look at a later date. Doodle poll from Darcy. Darcy will follow-up one on one with those that had specific to their agency. Universal life benchmark – FTA condition of your fleet vs. how you may look at your fleet to further prioritize your vehicle needs. Inflation rate – default is 1.5%, MTC uses 1.6%, does group want a consistent inflation rate. Producer price index always larger than inflation. California state is using a percentage find out what that is. Happy to see what the agencies are using. NTD – has to include the bus + additional equipment now. Investment prioritization – the ideal. Second piece that has prioritization list will be available to generate real investment priorities. Didn't have a way to show expansion vehicles/items.
- b. Tier II TAM Plan template – Have all the report names and give more specific instructions. Will give agencies more than a month to pull together the required TAM document.
- c. User questions/answers

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