1) **TCC Coordination** (Dour/All, 20 minutes)
   a. Public Comment on non-agenda topics
   b. Brief introductions and sharing of significant news about transit systems – Yuba-Sutter Transit – service continues. Roseville – we are responding to a request for information from our county public health officer asking for information on response to COVID-19 crisis. Able to focus in on the business and operations sectors that are still open.
   c. Joint Transit Operator Project or Training Opportunities
   d. General TCC Information & Discussion
      - COVID-19 related updates – RT – putting plexiglass in driver enclosures. Leaving them on permanently, PPEs. Issue with trainers being too close. Limiting the number of passengers on a bus to 15 and add a bus when 10 people are on. Operator shortage for light rail with about 33 drivers off. Elk Grove cut back to 75-80 operators. Fogging vehicles and implementing expanded cleaning.
      - YST – Operating everything as scheduled except Yuba College shuttle. Fare free except commuter. Down 15% of service overall. 7 layoffs, 1 resignation, 1 on leave related to COVID-19. Fare free going at least through summer. Looking at barriers, difficult for DAR vehicles. All still working in office but maintaining social distancing.
      - El Dorado – Dropping fares. Allow dial-a-rides to be used for home deliveries. DAR passengers arrange for pick-up/payment for deliveries.
      - RT – From a funding perspective are you isolating costs?
      - El Dorado – Hoping we can work into CARES Act funding.
      - Yuba-Sutter Transit – Food service types of deliveries are eligible for federal funding per FTA.
PI – Busy doing food delivery. For the Sacramento Food Bank – 1000 boxes to various homebound seniors. Have 26 pallets going out in the coming days. 3-weeks of deliveries and 9000 meals to SHRA low income apartments and 6 weeks more of this service. Census calls to remind people to fill out forms. All drivers given masks, safety glasses, thermometers. Everyone coming into the office to monitor temp and if 100.5 or higher they must stay home. Disinfections – commercial disinfection 2 per week along with regular cleaning.

e-tran – driver shields being installed on fixed route fleet. Currently operating reduced commuter routes, 50% reduction, or 17% of fixed route revenue hours. Paratransit (e-van) service down 60% average daily trips. Unitrans – operating fare free for almost 1-month, rear door boarding. Reduced to weekend schedule with some expansion of evening hours and added a line to cover a coverage hole. PPE – difficulty procuring since much is being sent UCD med center, CTA has assisted. Redo operating assistance worksheet.

Yuba-Sutter Transit – Make sure FY 2020 meeting 50% eligible match.

Yuba-Sutter Transit – Caltrans FTA 5311 – Their approach on allocating money is not like FTA. Caltrans just distribute a survey (Wednesday) they want on Friday. Meeting with CTA, CalACT and Caltrans to talk about FTA 5311 funding distribution. Guesstimates at best. How much money we’re going to lose – answer a lot. Other states are treating FTA 5311 like FTA 5307 money.

- **TCC 2020 schedule available at:** [https://www.sacog.org/calendar](https://www.sacog.org/calendar)
- Other – SACOG – Thank operators for CARES Act programming. Collaboration is special in our area. 1st major metro in the state to get CARES Act funds programmed. Still talk about new stimulus – request from SACOG about further infrastructure and operating needs. Moving forward with call for projects for congested corridors. Opportunity in region for SB1 grants projects nominations due back April 20th. Will be updating everyone as we move forward.

2) **Review and Approve February 19, 2020 TCC Minutes** (Dour/All, 5 minutes) – see attachment Keith Martin moved, Mike Costa second. Approved.

3) **Next Generation Transit** (Rosson/All, 15 minutes) – Thanking the evaluation review team for time and support in reviewing responses that came in. Reviewing all comments and funding review panel. Hopefully in the next week should have determination on which vendor will be selected. Thank to Caltrans for additional funding to get a good response for this effort.

Yuba-Sutter Transit – When going to board?

SACOG – Info item went to the board in May. SACOG Executive Director has delegated authority to execute contract.

Yuba-Sutter Transit – When will this be announced in terms of award, selected vendor?

SACOG – Staff are reviewing scores and comments. Expect to have more to share in May.

5) **REMX Update** (Rosson/All, 15 minutes) – FY 20-21 contract coming up for renewal. Route optimization software to look at current or future/potential routes. Can assist with Title VI information. SacRT uses the software on their own. SACOG staff use REMIX to assist other stakeholders. Extended contract through the end of June to get input from agencies on how they want to move forward with the software. Regional support model like ThingTech or have own agency license to do own route optimization. Get updated feedback to see where everyone stands.

Yuba-Sutter Transit – Extending for how long?

SACOG – Current REMIX contract ends in June. Looking at a three-year contract with two one-year extensions. We will provide other information based on the current set-up. SACOG as regional support for non-SacRT agencies and SacRT on their own. All agencies have their own. 3rd option to have everything bundled together. Can modify contract to fit what the group wants. SACOG used previously for some operators to help optimize services for Sacramento City/County (trip origination), El Dorado Transit, and Placer County.


Roseville – Sending email for interest in 3 scenarios.

SACOG – Agency perform own route optimization or have support of SACOG staff for optimization. Cost calculations by what the group wants, standalone tool for each agency, or together as a group for SACOG staff to provide assistance. Open up REMIX training so staff can get understanding of REMIX tool.

6) **Presentation – Mobile Climate Control: What Fleet Electrification Means for Bus HVAC** (Norris/All, 30 minutes) – see attachment

7) **Presentation – Willdan – Roseville Transit ZEB Business Plan** (Briglio/All, 30 minutes) – see attachment Glenda Marsh, advocate – What other operators in the region that have done this type of planning process or will be doing this?

RT – Going through same process now, and close to completion. Liked presentation. At the point of looking at it from a capital cost perspective for each phase of project. Willdan – Did take into account all costs of vehicles and infrastructure. Costs vary for installation depending on site. PG&E has program to fund and make ready infrastructure to charger. Roseville – Fairly good numbers for vehicles, charger, and trenching. Share corporation yard with multiple other agencies so placement of charging is yet to be determined. Enough
electricity at corporation yard to charge transit, but other City departments may have charging needs in the future and may not have enough electricity.

RT – Touch on concept of moving to electric need more buses to compensate for less mileage. Willdan – electrifying routes that don’t need on-route charging is a way to minimize extra capital expense initially.

Yuba-Sutter Transit – Full report available?

Yuba-Sutter Transit – At what point in the process did you do overview of hydrogen? Willdan – focused on electric. Buses and fueling facilities are much more expensive but get a lot more range (300-400 miles).
Roseville – Can share draft as long as it is not shared outside operators. Willdan – doing specs for buses and chargers for purchase.

8) Meetings/Events/Updates (All, 3 minutes)
   a. Meetings or Events
   b. Updates on Other Items – Three bills on free fares – big cost measures.

9) Set Next Meeting Dates (All, 2 minutes)
   a. Next TCC meeting on June 17, 2020– via Zoom
   b. Adjourn TCC

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