

**STAFF REPORT**

SUBJECT: Shared Autonomous Vehicles Update

FROM: Christy Wegener, Director of Planning and Communications

DATE: February 6, 2017

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**Action Requested**

None – Information Only

**Background**

At the June 2016 Board meeting, the Board affirmed their commitment to explore autonomous vehicle technology in Dublin as a partner in the Contra Costa Transportation Authority's (CCTA) Shared Autonomous Vehicle (SAV) project currently underway. LAVTA's SAV pilot will be funded with \$1 million from the Air Quality Management District (AQMD) for *Spare the Air* bus advertising on seven Wheels buses (for up to three years). The funds will be used to join the GoMentum partnership with CCTA, purchase or lease two SAVs, and fund the operation and testing during the pilot.

**Discussion**

Since the June 2016 Board meeting, the following developments have occurred:

- 1) The AQMD Board approved the advertising contract with LAVTA;
- 2) Staff worked with AQMD on the design of the *Spare the Air* bus wraps (Attachment 1);
- 3) Staff attended the monthly SAV project meetings with CCTA and Stantec staff;
- 4) Staff had one preliminary meeting with the City of Dublin and will be scheduling the next meeting in February to discuss next steps;
- 5) Staff met with Assemblymember Baker to discuss the pathway to legislation;
- 6) Staff worked with CCTA's lobbyist on draft legislation.
- 7) Staff submitted draft legislation to Assemblymember Baker's staff on January 19th.

A full presentation on the status of CCTA's project in Bishop Ranch, and next steps for the Dublin SAV pilot, will be delivered at the Board meeting by Stantec's senior principle Arya Rohani, PE.

**Recommendation**

None – Information only.

**Attachments**

1. AQMD *Spare the Air* bus wrap design

## 2. Draft Legislation

*Approved:* \_\_\_\_\_