Technical Advisory Committee

Wednesday, August 8, 2018

MINUTES

CALL TO ORDER

The Regular Meeting of the Technical Advisory Committee (TAC) was called to order at 1:30 p.m. by Chairperson Morley in Conference Room B-106, Santa Clara Valley Transportation Authority (VTA), 3331 North First Street, San José, California.

1. ROLL CALL

<table>
<thead>
<tr>
<th>Attendee Name</th>
<th>Title</th>
<th>Representing</th>
<th>Status</th>
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</thead>
<tbody>
<tr>
<td>Todd Capurso</td>
<td>Member</td>
<td>City of Campbell</td>
<td>Present</td>
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<tr>
<td>Amy Olay</td>
<td>Alternate Member</td>
<td>City of Campbell</td>
<td>N/A</td>
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<tr>
<td>Timm Borden</td>
<td>Member</td>
<td>City of Cupertino</td>
<td>N/A</td>
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<tr>
<td>David Stillman</td>
<td>Alternate Member</td>
<td>City of Cupertino</td>
<td>Present</td>
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<tr>
<td>Girum Awoke</td>
<td>Member</td>
<td>City of Gilroy</td>
<td>Present</td>
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<tr>
<td>Gary Heap</td>
<td>Alternate Member</td>
<td>City of Gilroy</td>
<td>N/A</td>
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<tr>
<td>Susanna Chan</td>
<td>Member</td>
<td>City of Los Altos</td>
<td>N/A</td>
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<tr>
<td>Aruna Bodduna</td>
<td>Alternate Member</td>
<td>City of Los Altos</td>
<td>Present</td>
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<tr>
<td>Steve Erickson</td>
<td>Member</td>
<td>City of Milpitas</td>
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<tr>
<td>Steve Chan</td>
<td>Alternate Member</td>
<td>City of Milpitas</td>
<td>N/A</td>
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<tr>
<td>Jeannie Hamilton</td>
<td>Member</td>
<td>City of Monte Sereno</td>
<td>Absent</td>
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<tr>
<td>VACANT</td>
<td>Alternate Member</td>
<td>City of Monte Sereno</td>
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<tr>
<td>Scott Creer</td>
<td>Member</td>
<td>City of Morgan Hill</td>
<td>N/A</td>
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<tr>
<td>David Gittleson</td>
<td>Alternate Member</td>
<td>City of Morgan Hill</td>
<td>Present</td>
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<tr>
<td>Helen Kim</td>
<td>Member</td>
<td>City of Mountain View</td>
<td>Present</td>
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<tr>
<td>Dawn Cameron</td>
<td>Alternate Member</td>
<td>City of Mountain View</td>
<td>N/A</td>
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<tr>
<td>Joshuah Mello</td>
<td>Vice Chairperson</td>
<td>City of Palo Alto</td>
<td>Present</td>
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<tr>
<td>Sylvia Star-Lack</td>
<td>Alternate Member</td>
<td>City of Palo Alto</td>
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<tr>
<td>John Ristow</td>
<td>Member</td>
<td>City of San José</td>
<td>Present</td>
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<tr>
<td>Jessica Zenk</td>
<td>Alternate Member</td>
<td>City of San José</td>
<td>N/A</td>
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<tr>
<td>VACANT</td>
<td>Member</td>
<td>City of Santa Clara</td>
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<tr>
<td>Dennis Ng</td>
<td>Alternate Member</td>
<td>City of Santa Clara</td>
<td>Present</td>
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<tr>
<td>John Cherbone</td>
<td>Member</td>
<td>City of Saratoga</td>
<td>Present</td>
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<tr>
<td>Macedonio Nunez</td>
<td>Alternate Member</td>
<td>City of Saratoga</td>
<td>N/A</td>
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<tr>
<td>Shahid Abbas</td>
<td>Member</td>
<td>City of Sunnyvale</td>
<td>Present</td>
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<tr>
<td>Lillian Tsang</td>
<td>Alternate Member</td>
<td>City of Sunnyvale</td>
<td>N/A</td>
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<tr>
<td>Harry Freitas</td>
<td>Member</td>
<td>County of Santa Clara</td>
<td>Present</td>
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<tr>
<td>Barry Ng</td>
<td>Alternate Member</td>
<td>County of Santa Clara</td>
<td>N/A</td>
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<tr>
<td>Allen Chen</td>
<td>Member</td>
<td>Town of Los Altos Hills</td>
<td>Absent</td>
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<tr>
<td>VACANT</td>
<td>Alternate Member</td>
<td>Town of Los Altos Hills</td>
<td>-</td>
</tr>
<tr>
<td>Matt Morley</td>
<td>Chairperson</td>
<td>Town of Los Gatos</td>
<td>Present</td>
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<tr>
<td>Lisa Petersen</td>
<td>Alternate Member</td>
<td>Town of Los Gatos</td>
<td>N/A</td>
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<tr>
<td>Nick Saleh</td>
<td>Ex-Officio Member</td>
<td>California Department of Transportation (Caltrans)</td>
<td>Present</td>
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A quorum was present.

2. ORDERS OF THE DAY

There were no Orders of the Day.

3. PUBLIC PRESENTATIONS

Blair Beekman, Interested Citizen, offered ideas for the Santa Clara County Transportation Technology Strategic Plan (TTSP) and expressed concern with the BigBelly trash bins in downtown San Jose.

4. Committee Staff Report

Member Saleh arrived at the meeting and took his seat at 1:35 p.m.

Marcella Rensi, Deputy Director of Programming & Congestion Management and Committee Staff Liaison, provided a report, highlighting the following: 1) actions the Board of Directors took at their August 2, 2018 meeting; 2) safety video; 3) retrofit of ticket vending machines to sell Clipper Cards; 4) Ad Hoc Financial Stability Committee meeting scheduled for Friday, August 17, 2018, at 1:30 p.m.; and 5) staff’s proposal to adopt an opposed position for Proposition 6 will be discussed under Agenda Item Number 9.

Member Ristow arrived at the meeting and took his seat at 1:40 p.m.

5. Chairperson’s Report

There was no Chairperson’s Report.

6. Reports from TAC Working Groups

- Capital Improvement Program (CIP)

Celeste Fiore, Transportation Planner III, reported on the meeting of the CIP Working Group held on July 24, 2018, highlighting the following: 1) proposed design guidelines for bike lanes at bus stops; 2) 2016 Measure B program; 3) local streets and roads advanced allocation analysis; 4) draft local streets and roads master funding agreement with comments due on September 12, 2018; and 5) next meeting of the CIP Working Group is scheduled for August 28, 2018.

Member Awoke inquired about the use of Senate Bill 1 (SB1) to fund purchase of equipment.
• Systems Operations & Management (SOM)

Eugene Maeda, Senior Transportation Planner, reported on the meeting of the SOM Working Group held on July 25, 2018, highlighting the following: 1) traffic announcement software technology; 2) adaptive pedestrian detection technology; and 3) next meeting of the SOM working group is scheduled for August 22, 2018.

On order of Chairperson Morley, and there being no objection, the Committee received the reports from the TAC Working Groups.

CONSENT AGENDA

7. Regular Meeting Minutes of May 9, 2018

M/S/C (Capurso/Ng) to approve the Regular Meeting Minutes of May 9, 2018.

8. Bay Area Bike Share Revenue Return

M/S/C (Capurso/Ng) to recommend that the VTA Board of Directors: 1) Direct staff to return $59,520 in Bay Area Bike Share revenue return to 2000 Measure A; and 2) Provide $113,088, $54,659, and $20,733 in Bay Area Bike Share revenue return to the cities of San Jose, Mountain View and Palo Alto, respectively, to support their local bicycle programs.

RESULT: APPROVED [UNANIMOUS] – Consent Agenda Items #7-8
MOVER: Todd Capurso, Member
SECONDER: Dennis Ng, Member
AYES: Abbas, Awoke, Bodduna (Alt.), Gittleson (Alt.), Capurso, Cherbone, Erickson, Freitas, Kim, Mello, Morley, Ng (Alt.), Ristow, Stillman (Alt.)
NOES: None
ABSENT: None

9. Oppose Position on Proposition 6

M/S/C (Capurso/Ng) on a vote of 13 ayes, 0 noes and 1 abstention, to recommend that the VTA Board of Directors adopt a resolution opposing Proposition 6 on the November 2018 ballot, which would repeal Senate Bill 1 (Beall), the “Road Repair and Accountability act of 2017,” and require voter approval of future transportation fuel tax and vehicle fee increases. Vice Chairperson Mello abstained.

NOTE: M/S/C MEANS MOTION SECONDED AND CARRIED AND, UNLESS OTHERWISE INDICATED, THE MOTION PASSED UNANIMOUSLY.
RESULT: APPROVED – Consent Agenda Item #9
MOVER: Todd Capurso, Member
SECONDER: Dennis Ng, Member
AYES: Abbas, Awoke, Bodduna (Alt.), Gittleson (Alt.), Capurso, Cherbone, Erickson, Freitas, Kim, Morley, Ng (Alt.), Ristow, Stillman (Alt.)
NOES: None
ABSTAIN: Mello

REGULAR AGENDA

10. **Story-Keyes Complete Streets Study**

Brent Pearse, Transportation Planner III, provided a presentation titled “Story Keyes Complete Streets Study,” highlighting the following: 1) study background; 2) objectives and community outreach; 3) outreach impact; 4) community design process; 5) design vision – Willow Street/Graham Street, Keyes Street, Story Road; and 6) next steps.

M/S/C (Capurso/Ng) to recommend that the VTA Board of Directors adopt the Story-Keyes Complete Streets Study and 10% Concept Design.

RESULT: APPROVED [UNANIMOUS] – Consent Agenda Item #10
MOVER: John Ristow, Member
SECONDER: Josh Mello, Vice Chairperson
AYES: Abbas, Awoke, Bodduna (Alt.), Gittleson (Alt.), Capurso, Cherbone, Erickson, Freitas, Kim, Mello, Morley, Ng (Alt.), Ristow, Stillman (Alt.)
NOES: None
ABSENT: None

11. **Level of Service (LOS)-to-Vehicle Miles Traveled (VMT) Transition: Sketch Tool Approach**

Robert Swierk, Principal Transportation Planner, provided a presentation titled “LOS-to-VMT Transition: Sketch Tool Approach,” highlighting the following: 1) overview; 2) key questions; 3) VMT sketch tool for land use projects – potential approaches; 4) order-of-magnitude level of effort; 5) San Jose sketch tool – interface; 6) back end; 7) Green TRIP Connect (web/GID-based tool - interface; 8) report; and 9) sketch tool – next steps.

Public Comment

Roland Lebrun, Interested Citizen, expressed concern about staff’s recommended approach. He expressed support for approach C and suggested involving Association of Bay Area Governments (ABAG) and Metropolitan Transportation Commission (MTC) in the process.
Members of the Committee discussed the preferred approach of their respective cities. They noted the importance of consistency and flexibility to incorporate travel demand forecasts. A member proposed adding a web-based version with access, control and security.

**On order of Chairperson Morley**, and there being no objection, the Committee received and discussed what approach VTA and its Member Agencies should take for a sketch tool to estimate Vehicle Miles Traveled (VMT) for land use projects and plans.

12. **Draft 2016 Measure B Bicycle/Pedestrian Capital Projects Competitive Grant Program**

Jane Shinn, Senior Management Analyst, provided an overview of the staff report.

Committee Members and staff discussed the following: 1) criteria and guidelines to qualify for the grant program; 2) planning grant; 3) project eligibility and priority; and 4) use of local funds to leverage federal and state grants.

Members of the Committee suggested the following: 1) defining project readiness in the grant program criteria; and 2) organizing the list of projects (with description) by jurisdiction.

**On order of Chairperson Morley**, and there being no objection, the Committee received and discussed the draft 2016 Measure B Bicycle/Pedestrian Capital Projects Competitive Grant Program.

13. **Non-2016 Measure B Contribution Follow-Up Discussion**

Jane Shinn, Senior Management Analyst, provided an overview of the staff report.

Member Ristow left the meeting at 2:45 p.m.

**On order of Chairperson Morley**, and there being no objection, the Committee reviewed and discussed the follow-up information on non-2016 Measure B contribution.

14. **Transportation Technology Strategic Plan Development and Final Report**

David Kobayashi, Senior Transportation Engineer, provided a presentation titled “Santa Clara County Transportation Technology Strategic Plan (TTSP),” highlighting the following: 1) TTSP Vision and Goal; 2) Connection to VTA Strategic Plan; 3) TTSP Framework; 4) Collaborative effort; 5) Recommendations; and 6) What’s next?

Members of the Committee and staff discussed the following: 1) collaboration with private sector; 2) what were implemented from the previous plan; and 3) use of fiber optics.
Public Comments

Mr. Beekman expressed support for the use of fiber optics and stressed the importance of accountability in data sharing and privacy policy.

Mr. Lebrun stressed the importance of using fiber optics especially for the Bay Area Rapid Transit (BART) extension and freeway system.

On order of Chairperson Morley, and there being no objection, the Committee received information on the Santa Clara County Transportation Technology Strategic Plan final report.

OTHER

15. Update on Metropolitan Transportation Commission (MTC) Activities and Initiatives

There was no update on MTC Activities and Initiatives.

16. Update on Caltrans Activities and Initiatives

Public Comment

Mr. Beekman expressed concern about the homeless issue that was discussed at the previous Caltrans meeting.

Ex-Officio Member Saleh provided an update, highlighting the following: 1) Caltrans and City of San Jose community meetings where littering and homeless issues were discussed; 2) success and continuation of the iTeam; and 3) the California Transportation Commission (CTC) will consider funding for three Santa Clara County projects at their August 15 and 16, 2018, meetings in San Francisco.

On order of Chairperson Morley, and there being no objection, the Committee received an update on Caltrans Activities and Initiatives.

17. Update on Santa Clara Valley Water District (SCVWD) Activities and Initiatives

There was no update on SCVWD Activities and Initiatives.

Public Comment

Mr. Beekman appreciated SCVWD’s work on homeless issues.

18. Committee Work Plan

On order of Chairperson Morley, and there being no objection, the Committee reviewed the TAC Committee Work Plan.
19. **ANNOUNCEMENTS**

Ms. Rensi announced that a copy of the 2017 Pavement Condition Index (PCI) Scores of Santa Clara County are on the dais.

20. **ADJOURNMENT**

*On order of Chairperson Morley,* and there being no objection, the meeting was adjourned at 3:14 p.m.

Respectfully Submitted,

Michael DiareSCO, Board Assistant
VTA Office of the Board Secretary