NOVEL CORONAVIRUS, COVID-19, EMERGENCY ADVISORY NOTICE On March 19, 2020, the Governor ordered a statewide stay-at-home order calling on all individuals living in the State of California to stay at home or at their place of residence to slow the spread of the COVID-19 virus. Additionally, the Governor has temporarily suspended certain requirements of the Brown Act. For the duration of the shelter in place order, the following public meeting protocols will apply.

Teleconference meeting: All members of the Complete Streets Commission, city staff, applicants, and members of the public will be participating by teleconference. To promote social distancing while allowing essential governmental functions to continue, the Governor has temporarily waived portions of the open meetings act and rules pertaining to teleconference meetings. This meeting is conducted in compliance with the Governor Executive Order N-25-20 issued March 12, 2020, and supplemental Executive Order N-29-20 issued March 17, 2020.

- How to participate in the meeting
  - Access the special meeting real-time online at:
    Zoom.us/join – Regular Meeting ID# 959 6579 2741

Subject to Change: Given the current public health emergency and the rapidly evolving federal, state, county and local orders, the format of this meeting may be altered or the meeting may be canceled. You may check on the status of the meeting by visiting the City’s website www.menlopark.org. The instructions for logging on to the Zoom webinar and/or the access code is subject to change. If you have difficulty accessing the Zoom webinar, please check the latest online edition of the posted agenda for updated information (menlopark.org/agenda).

Regular Meeting (Zoom.us/join – ID# 959 6579 2741)

A. Call to Order

Chair Levin called the meeting to order at 7:05 p.m.

B. Roll Call

Present: Behroozi, Cebrian, Cromie, Kirsch, Lee, Levin, Meyer, Wyatt
Absent: Espinosa
Staff: Associate Transportation Engineer Rene Baile, Engineering Technician Patrick Palmer, Senior Transportation Engineer Kevin Chen

C. Reports and Announcements

Staff Chen reported a summary of City Council actions on transportation related items since the July
Chair Levin inquired about the climate action plan and reported on Caltrain funding status. Commissioner Lee inquired about the Willows neighborhood turn restrictions project.

D. Public Comment

- Jen Wolosin spoke in support of retaining safe route projects for Laurel Upper/Lower Schools and on a grant to examine the feasibility of first/last mile autonomous vehicles.
- Ken Kershner spoke about Assembly Bill #1286 relating to mobility devices.
- Daniel Hom spoke about safety issues on Willow Road.
- Alice Hom spoke on the need for traffic calming measures on Willow Road and requested for the commission to agendize it.
- Josh Spira spoke on the need for traffic calming measures on Willow Road.

E. Regular Business

E1. Approve the Complete Streets Commission regular meeting minutes of July 8, 2020 (Attachment)

**ACTION:** Motion and second (Behroozi/Kirsch) to approve the Complete Streets Commission regular meeting minutes of July 8, 2020, with one correction to remove the name “Weiner” from the attendance list, passed (7-1-1, Cromie abstained, Espinosa absent).

E2. Review and provide comments on the 2019 citywide speed limit survey and recommend approval of the survey to City Council (Staff Report #20-004-CSC)

Staff Baile made the presentation (Attachment).

- Jen Wolosin spoke in support of changing the practice of using the eighty-fifth percentile speed to determine roadway speeds and City of Palo Alto’s current practice.
- Pam Jones spoke in support of lowering the speed limit on Chilco Street.

**ACTION:** Motion and second (Levin/Behroozi) to recommend to City Council to approve the citywide speed limit survey and additionally, in support of the City’s vision zero and congestion reduction goals, recommend to City Council to: 1) pursue a policy of a citywide 25 miles per hour speed limit, 2) pursue policies to redesign streets to encourage lower vehicular speed, 3) support legislations to amend the practice of using 85th percentile speed to determine roadway speeds, passed (8-0-1, Espinosa absent).

F. Informational Items

F1. Update on major project status

Staff Chen provided updates on the transportation master plan and the Middle Avenue pedestrian/bicycle rail crossing project.

Chair Levin provided an update on a new section of the Bay Trail serving Menlo Park.
G. Committee/Subcommittee Reports

G1. Update from Active Transportation Network Subcommittee

Commissioner Kirsch asked staff to share a Middle Avenue bike lane proposal, prepared by former commissioner Weiner, with the commission offline.

G2. Update from Climate Action Plan Subcommittee

Commissioner Levin reported on the current status of the City's climate action plan.

G3. Update from Downtown Access and Parking Subcommittee

None.

G4. Update from Multimodal Subcommittee

Commissioner Levin reported on a funding measure that will support Caltrain operation.

G5. Update from Safe Routes to School Program Subcommittee

Commissioner Lee reported on the bus service shortage for the upcoming school year and asked staff to share the latest progress with the commission offline.

G6. Update from Transportation Master Plan Subcommittee

Commissioner Levin reported on the project status and received consensus to provide public comment at the August 18 City Council meeting.

G7. Update from Zero Emission Subcommittee

None.

H. Adjournment

Chair Levin adjourned the meeting at 9:12 p.m.

Kevin Chen, Senior Transportation Engineer
REVIEW AND PROVIDE COMMENTS ON THE 2019 CITY WIDE SPEED LIMIT SURVEY AND RECOMMEND APPROVAL OF THE SURVEY TO CITY COUNCIL

AUGUST 12, 2020
# SPEED VS. CRASH AND FATALITY RISK

<table>
<thead>
<tr>
<th>SPEED (MPH)</th>
<th>STOPPING DISTANCE (FT)*</th>
<th>CRASH RISK (%)†</th>
<th>FATALITY RISK (%)‡</th>
</tr>
</thead>
<tbody>
<tr>
<td>10–15</td>
<td>25</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>20–25</td>
<td>40</td>
<td>15</td>
<td>5</td>
</tr>
<tr>
<td>30–35</td>
<td>75</td>
<td>55</td>
<td>45</td>
</tr>
<tr>
<td>40+</td>
<td>118</td>
<td>90</td>
<td>85</td>
</tr>
</tbody>
</table>

* Stopping Distance includes perception, reaction, and braking times.
SPEED VS. CRASH AND FATALITY RISK

If hit by a person driving at:  
- **20 MPH**
  - Person Survives the Collision: 90%
  - Results in a Fatality: 10%
- **30 MPH**
  - Person Survives the Collision: 60%
  - Results in a Fatality: 40%
- **40 MPH**
  - Person Survives the Collision: 20%
  - Results in a Fatality: 80%
CITY GOALS AND POLICIES

- Policy Circ 1.1: Vision Zero. Eliminate traffic fatalities and reduce non-fatal collisions by 50% by 2040
- Policy Circ 1.2: Develop and implement enforcement program
CALIFORNIA VEHICLE CODE (CVC)

- Establishes the permitted speeds on city streets
- Allow local jurisdictions to reduce speeds and enforce reduced speeds based on an Engineering & Traffic Survey (E&TS)
- CVC 40802: E&TS is valid up to 5 years but can be extended to 7 or 10 years with specific conditions. Without E&TS, enforcement with use of radar or other electronic devices will constitute as “speed traps” and therefore, prohibited.
CALIFORNIA VEHICLE CODE (CVC)

- CVC 627: Defines requirements of an E&TS
  - Accident Report last three years
  - Roadway conditions not apparent to drivers
  - Speed surveys
  - Additional factors

- CVC 21400 (b) allows rounding down of 85\textsuperscript{th}ile speed.
LEVEL OF POLICE ENFORCEMENT

- 751 speeding citations issued from 2017 to 2019, which had 337 speeding citations
- Level of speed enforcement will decrease due to the dissolution of the Traffic Unit
- Ability to enforce speed limit remains
2019 CITYWIDE SPEED LIMIT SURVEY

- 27 streets with 43 roadway segments were surveyed, similar to 2012 survey
- E&TS was conducted by transportation engineering consultant and subsequently, reviewed by staff (Transportation & Police)
STAFF’S RECOMMENDATION

• 7 roadway segments to have speed limits reduced by 5 mph
• 35 roadway segments to have speed limits to remain unchanged
• One roadway segment to be re-surveyed.
STAFF’S RECOMMENDATION

Speed Limit Distribution

- 25
- 30
- 35
- 40
NEXT STEPS

• One roadway segment to be re-surveyed

• For Council review and approval, including a City Ordinance for speed limit reductions at 7 roadway segments

• Sign replacements at estimated cost of $300 per sign.
THANK YOU