Zero Traffic Fatalities Task Force

Workshop #3
October 22, 2019
10:00 am – 4:00 pm
Task Force Introductions

Name

Organization
Welcome

Elissa Konove
CalSTA Undersecretary and Task Force Chair
Progress to Date

- Task Force Survey: Complete
- Workshop #1: Complete
- Advisory Group Survey: Complete
- Workshop #2: Complete
- Advisory Group Webinar: Complete
- Workshop #3: Today!
- Literature Review: In Progress
Findings and Recommendations

- Establishing Speed Limits
- Speed Enforcement
- Geometric Design
- Funding Allocations
- Safety Data
- Public Education
REMAINING ACTIVITIES

- **Oct 31, 2019**: Literature Review sent to Task Force
- **Last Week of Nov 2019**: Draft Findings and Recs sent to Task Force
- **Two Weeks Later**: Task Force comments due to CalSTA
- **Dec 2019**: CalISTA finalizes report
- **Jan 1, 2020**: CalISTA releases Final Report
Agenda & Ground Rules

Mike Cappelluti, Lead Facilitator
## Workshop #3 Agenda - Morning

**Establishing Speed Limits**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
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</thead>
<tbody>
<tr>
<td>10:00 am</td>
<td>Welcome &amp; Background</td>
</tr>
<tr>
<td>10:10 am</td>
<td><em>NCHRP 17-76: Guidance for the Setting of Speeds</em></td>
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<tr>
<td>10:55 am</td>
<td>Follow-up on Posted Speed: Rethinking Speed Limits</td>
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<tr>
<td>Noon –</td>
<td>No-host lunch</td>
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<tr>
<td>1:00 pm</td>
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# Workshop #3 Agenda - Afternoon

**Speed Enforcement**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>1:00 pm</td>
<td>Overview of Speed Enforcement</td>
</tr>
<tr>
<td>1:30 pm</td>
<td>Speed Enforcement: Issues and Considerations</td>
</tr>
<tr>
<td>2:30 pm</td>
<td>Break</td>
</tr>
<tr>
<td>2:40 pm</td>
<td>Speed Enforcement: Issues and Considerations <em>(continued)</em></td>
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<tr>
<td>3:45 pm</td>
<td>Next Steps</td>
</tr>
<tr>
<td>3:55 pm</td>
<td>Workshop Evaluation</td>
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<tr>
<td>4:00 pm</td>
<td>Adjourn</td>
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[CalSTA](https://www.casta.ca.gov)  
CALIFORNIA STATE TRANSPORTATION AGENCY
Ground Rules

1. One person speak at a time.
2. Cell phones on silent.
3. Take calls outside the room.
4. Be specific and efficient with your comments.
5. Parking lot for later topics.
6. We will start and end lunch and breaks on time.
Follow-up on Posted Speed: Rethinking Speed Limits

Mike Cappelluti – Lead Facilitator
Hilary Fong, Ph.D. – Co-Facilitator
Background

Posted Speed Recommendations

1. Workshop #1 and Advisory Group Survey Responses provided an initial framework
2. Workshop #2 identified specific recommendations
3. Received additional input from Task Force and Advisory Group members
4. CalSTA compiled all the input into the draft sent out last week
5. We recognize that some Task Force members do not believe reducing posted speed is effective
Goals for Today

Posted Speed Recommendations

• Overall: Confirm Task Force’s posted speed recommendations based on majority input
• Obtain an informal snapshot on the level of support for each recommendation
• Identify implementation considerations

*We are not wordsmithing today*
Draft
Recommendation #1

Modify existing prima facie special zones and establish new zones without the need for an engineering and traffic survey.
1.1 Develop a statewide definition of a High Injury Network and create a new prima facie special zone for HINs.

1.2 Create a new Central Business District prima facie special zone and allow state and local governments to adopt a local definition that can be used to apply to the Central Business District zone.
1.3 Create new prima facie special zones for streets that are adjacent to land uses that have high concentrations of vulnerable populations.

1.4 Increase the number of roadways around school zones that qualify for prima facie speed limits by broadening the conditions under which no speed survey is required in order to lower the posted speed limits in school zones.
Draft
Recommendation #2

Revise engineering and traffic survey procedures and renewal requirements to allow greater flexibility to lower posted speed limits.
2.1 Revise traffic survey procedures to increase the weighting of other factors.

2.2 Eliminate the requirement to increase speed limits after a traffic survey if the roadways conditions have not changed since the last survey.
Draft Recommendation Details (cont)

2.3 Eliminate the requirement to conduct traffic surveys in school zones in order to lower posted speed limits, beyond 25 mph.

2.4 Allow local authorities to post speeds below 25 mph if supported by a traffic survey.

2.5 Increase the rounding allowance to enable greater deviations from the 85th percentile speed as measured by a traffic survey.
Draft
Recommendation #3

Develop statewide guidance, training, and education on speed management in addition to consolidating and clarifying existing speed laws.
Draft Recommendation
Details

3.1 Consolidate and clarify statutory sections related to speed setting methodology.

3.2 Revise the *California Manual for Setting Speed Limits* to comprehensively cover speed setting methodology and law yet be user friendly.
3.3 Develop state-sponsored training on the *California Manual for Setting Speed Limits*.

3.4 Establish technical assistance resources including a webpage to provide practitioners with an overview of speed setting methodology, best practices and case studies.
Draft
Recommendation #4

Develop and implement a new, long-term, context-sensitive, safety-based approach to setting posted speed limits
4.1 Develop and implement a new approach to determine posted speed limits that takes into account how a street is used and by whom, how protected bicyclists and pedestrians are from vehicles, and how likely it is that there will be a conflict between vehicles and other street users.

4.2 Convene an expert advisory group in 2020 to research and develop the new approach.
Lunch

Please return by
1:30 pm
Overview of Speed Enforcement
Jeff King, Safety Specialist
FHWA Arizona Division Office
Speed Enforcement: Issues and Considerations

Mike Cappelluti – Facilitator
In addition to Automated Speed Enforcement, what other aspects of Speed Enforcement would you like to discuss today?
Automated Speed Enforcement Topics

• Pros & Cons
• Policy Considerations
• Implementation Considerations
Automated Speed Enforcement

• Pros & Cons?
Break
Automated Speed Enforcement
Policy Considerations

A. Locations
B. Notices
C. Privacy
D. Citation type
E. Equity
F. Use of revenue
G. Others?
Automated Speed Enforcement

• Implementation Considerations?
Closing Remarks

Elissa Konove
CalSTA Undersecretary and Task Force Chair
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Workshop Evaluation
Thank You!