
Meeting Minutes

Goleta Ramp Metering Study

Technical Advisory Committee Meeting #9

June 8, 2017, 11:00 a.m. – 12:00 p.m.

Conference Call (Dial: 1-866-554-8655, PW: 29988#)

1. Introductions

| Organization | Name | Present |
|-----------------------------------|--------------------|---------|
| SBCAG | Julio Perucho | X |
| SBCAG | Fred Luna | |
| City of Goleta | James Winslow | X |
| City of Goleta | Rosemarie Gaglione | X |
| Santa Barbara County | Gary Smart | |
| Caltrans District 5 | Hana Mengsteab | X |
| Caltrans District 5 | Paul McClintic | |
| Caltrans District 5 | Jeff Berkman | |
| Caltrans District 5 | Jimmy Ochoa | |
| Santa Barbara MTD | Steve Maas | |
| UCSB | Alissa Hummer | X |
| Stantec (Acting Traffic Engineer) | Derek Rapp | X |
| Kittelson & Associates | Mike Aronson | X |
| Kittelson & Associates | Darryl dePencier | |

2. Baseline Analysis Update

- a. The revised draft Baseline Analysis report dated June 5, 2017, which includes responses to comments on the May draft, was summarized.
- b. The revised baseline report included updates to the signal timing assumptions and reports existing traffic operations closer to City of Goleta observations.
- c. Rosemarie Gaglione noted that the LOS E operations at the intersection of Fairview and Calle Real exceed the City of Goleta LOS C standard.

3. Initial Results of Ramp Metering Alternatives Testing

- a. Mike Aronson described initial findings from the ramp metering diversion tests using existing traffic volumes. The initial analysis showed that ramp metering would improve average speeds on the US 101 freeway, but the net delays including both freeway and local street traffic would not be reduced.
- b. This analysis did not fully include the potential diversions on local streets caused by ramp meters.

4. Project Schedule

- a. From May TAC Meeting: Board meetings are scheduled for October 19 and November 16. The November 16 meeting would allow time to incorporate comments from the Public Workshop into the final recommendations.

5. Other Issues

- a. Rosemarie Gaglione expressed the City of Goleta's concerns about ramp metering. City residents do not want to travel through additional signals. Conditions will change in the future with the planned US 101 HOV lanes and the "shock wave" of traffic may not come up from Santa Barbara.
- b. It was noted that the SR 217/Hollister ramp intersections will be converted to roundabouts. Rosemarie Gaglione noted that roundabouts cannot be metered the same way as traditional signalized ramp intersections.
- c. Rosemarie Gaglione noted that evaluation of traffic operations in this area needs to account for special events, particularly associated with the university.
- d. Hana Mengsteab mentioned that the study is funded by a Caltrans grant and the evaluation must be open to results based on the analysis.

6. Next Steps

- a. KAI to refine alternatives with existing volumes and calibrated FREQ model
- b. KAI to prepare future traffic volume forecasts and test alternatives
- c. KAI and Wallace Group to prepare initial cost estimates
- d. Next TAC meeting Thursday, July 13, 2017