

Progress Report  
Task 7 – Survey of Agency Practitioners  
Simulation Modeling Subcommittee  
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The purpose of Task 7 is to acquire information from public sector practitioners regarding the use of freeway simulation models. A survey instrument was developed which qualifies the purpose and need of the survey and collects pertinent facts about simulation modeling applications and lessons learned.

The survey is two-part and also identifies the respondent by name, agency, and location. This will permit us to determine the extent of, and differences between, simulation practices within a single agency. Part 1 contains twelve questions pertaining to simulation modeling practices within the agency and require either a choice of a predetermined response or quantification. Part 2 has nine questions about the agency's experience with simulation modeling and typically have an essay-type response.

The web page for the survey form was developed by Ron Porter and Adam Sanderson of the University of Washington and is accessed from the TRB AHB20 Freeway Operations Committee home page. The web form appends responses into a file which is downloaded frequently by those responsible for tracking the input.

Survey responses will be tallied during the beginning of June 2004 and a final report will be submitted for the AHB20 Mid-Year Meeting.

As of March 31, 2004:

- The survey has been posted to the TRB AHB20 Freeway Operations Committee website:  
<http://depts.washington.edu/ahb20/survey>
- The survey has been made available through notices posted to the TRB Freeway Operations Committee (3/19/04), Bernie Wagenblast's *Transportation Communication Newsletter* (3/19/04), and Jerry Werner's *ICDN Newsletter* (3/22/04).
- The survey was also forwarded to Caltrans staff and the TRB Signal Systems Committee.
- Ten (10) individual responses have been received to date.
- The cut-off date for survey responses is May 28, 2004.