

Rethinking I-94 Phase 2

Traffic Working Group

Monthly Meetings Recap:

The following is a summary of topics, outcomes, and action items that were discussed at the Traffic Working Group meetings

April 2019

- No meeting

March 2019

- No meeting

February 2019

- No meeting

January 2019

- In January, the group discussed the I-94 microsimulation model. ATG presented to the group the “2040 No-Build MOE” and the “O-D Development Procedures for Alternatives” memos. The group was updated on ABM modeling assumptions for the alternatives and results of the TransModeler simulation.

December 2019

- No meeting

November 2019

- In November, the group discussed travel demand forecasts. ATG presented information on peak travel (AM and PM) patterns and demand in both the eastbound and westbound direction for the year 2040. The group discussed using models to identify AM and PM peak period traffic patterns for east- and west-bound travel. By the November meeting, AM east bound and west bound modelling was completed, as was the PM east bound. The PM west bound modelling was completed in December.

October 2019

- Existing Conditions Draft Model: The group was provided an overview of the draft existing traffic conditions model. The draft model showed operations for the am and pm peak periods in both the westbound and eastbound directions. The subgroup provided feedback on the draft models and suggested some refinements. The feedback will be used to update the model and present to the larger traffic working group in November.

September 2019

- ABM Model Validation memo: The model is currently being updated by ATG based upon feedback on the memo. The memo will be updated to reflect changes identified.
- Traffic Memo: There was discussion regarding the traffic and transit modelling methodology. STOPS will be incorporated into the forecasting process.

- Counts at Intersections: The group discussed need and potential locations for traffic counts at signalized intersections. Recent data will be reviewed, and additional counts are being explored.
- Forecasting 2040 Socio-Economic Data: Socio-Economic data for 2040 is currently being updated. Once the data is reviewed and finalized, it will be utilized for the model.