

## Meeting Notes

Subject: I-5 Rose Quarter Improvement Project – Traffic Model Meeting  
Date: July 18, 2017  
Time: 9:00 – 10:00  
Location: ODOT, Room 335

### Attendees

Megan Channell (ODOT)	Chris Jensen (Metro)
Louise Kling (AECOM)	Cindy Patterson (Metro)
John Cullerton (Parametrix)	Andrew Johnson (HDR) (by phone)
Peter Bossa (Metro)	Ryan LeProwse (Parametrix) (by phone)

### Summary of Decisions

The project team determined that the best way to provide inputs for the VISSIM microsimulation for use in the Rose Quarter traffic assessment is to have Ning Zhou (City of Portland) assign the appropriate regional trip tables to the Portland TSP networks. The City's networks are preferable to Metro's because they contain both higher resolution in the street network (more local facilities) and a finer detailed zone system to better match the zone system required by the microsimulation.

The workflow will occur as follows:

1. Metro will provide trip tables for the 2,162 TAZ regional model.
2. The City of Portland (Ning) will bring these trip tables into the Portland TSP networks, including disaggregating the zones as appropriate to match the City's higher resolution TAZ system.
3. Parametrix will calibrate volumes to counts using the resulting assignments
4. HDR will use the counts as input into the Rose Quarter microsimulation model.

### Additional Direction

**2015 network:** The City will need to update the Portland TSP 2010 network so that it reflects 2015, at least in the area immediately around the Rose Quarter. There may also be a few more projects in the 2015 networks that need to be included: new Sellwood Bridge and Sunrise Corridor (largest non-CoP project in the region). However, these two projects may not have a significant impact on auto assignments in the RQ area, so we may be able to skip them. We will defer to Ning's judgement.

**2040 Build and NoBuild:** The assumption is that Ning will update the 2035 Portland TSP networks with the appropriate projects to bring them up to a 2040 network, assign the trip tables, and then provide Parametrix with the results. The 2040 Build assumes the RQ project in full, the 2040 No Build is the same as the Build, but without the RQ project.