



March 28, 2018

To: Metropolitan Policy Committee

From: Paul Thompson

Subject: MPC 6.e: Strategic Assessment

**Actions Recommended:** Information and discussion; provide direction to staff.

### **Background**

As a precursor to guide policy development of the upcoming update of the MPO's Regional Transportation Plan (RTP), MPO staff are exploring the option of going through a Strategic Assessment exercise. This exercise would utilize updated Oregon Department of Transportation (ODOT) scenario planning models and would allow us to test outcomes related to varying scenarios around autonomous vehicles, bicycle, pedestrian and transportation options policies, and investments in the system. Outcomes that we could see quantified are: daily vehicle miles traveled (VMT), annual auto delay, percent of population in mixed use areas, annual walk and bike trips, greenhouse gas emissions, travel costs, and possibly more.

This is a voluntary exercise that is supported at both the state and federal levels as a data-based way to inform long range transportation plans. The MPC's Transportation Policy Committee (TPC) supports pursuing this work.

### **Process**

Engaging in this work will require coordination with ODOT and the Department of Land Conservation and Development (DLCD) staff through a technical assistance award. If MPC supports this effort, MPO staff will make an official request for the award to ODOT and then negotiate an Intergovernmental Agreement (IGA). MPO staff would be primarily responsible for involving and informing partners while ODOT/DLCD staff would provide technical support and training. Expected expenditures would be staff time and we anticipate the process would take six to nine months.

**Requested Action:** Provide direction to staff.