



OREGON MODELING STEERING COMMITTEE

**MODELING PROGRAM COORDINATION (MPC)
SUBCOMMITTEE**

Charter

Revised/Updated: April 17, 2019 **Approved by Executive Committee:** July 1, 2019

Subcommittee Chair: Cindy Pederson, Metro

Members: See Subcommittee Roster

Purpose: This standing subcommittee provides an interactive forum for discussion of model development and application issues for MPOs and ODOT.

Subcommittee Work Plan:

Tasks listed below support the [OMSC's biennial work plan](#) for calendar years 2019-2020.

Task or Deliverable	Lead Agency and Contact	Estimated Timeline
Provide MPC subcommittee reports to OMSC General Membership	Metro – Pederson	Twice yearly at OMSC General Member meetings
MPC meeting agendas	Metro - Pederson	Quarterly in April, July, October and January
Define roles and responsibilities for MPC topic leaders	ODOT – Knudson	Completed 4-17-19
Topic leader report-outs: <ul style="list-style-type: none"> Research opportunities and findings Land use modeling 	ODOT – Roll LCOG - Clarke	Quarterly (standing MPC agenda item)
Report-out on Technical Tools subcommittee activities	ODOT – Bettinardi	Quarterly (standing MPC agenda item)
Update inventory of current and future modeling tools	Metro - Pederson	Annual update in July
Recommend future direction of models and identify collaborative model development opportunities. (e.g. create a coordinated work plan for OR-RAMP)	ODOT – Bettinardi	Annual update in July
Identify and prioritize potential research projects	ODOT – Roll	Annually in July
Coordinate near-term modeling activities and budgeting needs for UPWPs	Metro – Pederson	Annually in October
Share and discuss model application topics and issues	All MPC members	Ongoing

Coordinate model testing and development activities related to C/AVs	MWVCOG – Jackson	White paper with recommended approach completed 2-15-19. Standing discussion item on future MPC agendas.
Develop a table of data sources and appropriate uses. Include recommendations for how to evaluate new data sources	Metro – Johnson and Broach	Initial draft October, 2019

Other Subcommittee Expectations/Responsibilities: Host targeted discussion or training on topics of interest to OMSC members. Seek opportunities for joint projects among OMSC member agencies.

Anticipated Dissolution Date: N/A – standing subcommittee.