



Oregon

Kate Brown, Governor

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DATE: April 16, 2019

TO: Dan Fricke
Region 2 Senior Planner

FROM: 
Keith P. Blair, PE
Region 2 Senior Transportation Analyst

SUBJECT: Aurora Airport Rezone (Marion County) – Transportation Planning Rule Revised TPR Analysis and Proportionate Share Review Comments

ODOT Region 2 Traffic has completed our review of the submitted revised TPR analysis and proportionate share evaluation (dated April 10, 2019) to address traffic impacts due to the proposed rezone (Exclusive Farm Use to Public) and development of the 20-acre parcel on the east edge of the Aurora State Airport in Marion County, with respect to consistency and compliance with current versions of ODOT's *Analysis Procedures Manual (APM)*. Both versions of the *APM* were most recently updated in November 2018. Current versions are consistently published online at: <http://www.oregon.gov/ODOT/TD/TP/Pages/APM.aspx>. As a result, we submit the following comments for the County's consideration:

Analysis items to note:

- Region Traffic assumes all land uses and densities offered under both the current and proposed zones are consistent with the County's code as cited in the report.

Proposed mitigation comments:

- 1) ODOT maintains jurisdiction of the Wilsonville-Hubbard Highway No. 51 (OR-551) and ODOT approval shall be required for all proposed mitigation measures to this facility.
- 2) Approval for the proposed signalized turn lanes are required under the authority of the State Traffic-Roadway Engineer with support from the County and Region Traffic for the below two identified mitigation projects on the state highway system. At the time any official request is submitted to Region 2 Traffic, the request shall include an operational and queuing analysis, preliminary design layout, and a preliminary signal operations design (PSOD):
 - a) OR-551/Arndt Road – Install a dedicated left turn lane on the eastbound and westbound approaches. Construct necessary traffic signal modifications.
 - b) OR-551/Ehlen Road – Install left-turn lanes on the eastbound and westbound approaches. Construct necessary traffic signal modifications.

Thank you for the opportunity to review this revised TPR analysis report and proportionate share evaluation. As the analysis files were not provided, Region 2 Traffic has only reviewed the submitted report. This revised TPR analysis and proportionate share evaluation have been prepared in accordance with ODOT analysis procedures and methodologies. No further analysis work should be required. The mitigation measures recommended within this study may be expected to acceptably mitigate traffic effects of the proposal. Additional work may be required to accompany approval requests for proposed mitigation measures (i.e. operational and queuing analysis, preliminary design layout, preliminary signal operations design, etc.). If there are any questions regarding these comments, please contact me at (503) 986-2857 or Keith.P.Blair@odot.state.or.us.