

City of Duarte SB 743 Implementation

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FEHR & PEERS

Agenda

Why are we here?

- SCAG RTP/SCS Update

What are we considering?

- Update to CEQA Transportation Impact Thresholds of Significance
- Update to the SGVCOG VMT Evaluation Tool

Questions & Answers

SB 743 Implementation

- City Adopted VMT Thresholds and Screening Criteria in 2020
- Thresholds Based on 2016 RTP/SCS
- Adopted Northwest Subarea baseline for all VMT metrics
- Projects in “Low VMT Areas” are screened out from further CEQA Analysis



Revised
Proposal on
Updates to
the CEQA
Guidelines on
Evaluating
Transportation
Impacts in
CEQA

Implementing Senate Bill
743 (Steinberg, 2013)

Regional Transportation Model Updates

4-Year Federally Mandated Updates

Updates to Model Inputs

2020 Updated from TBM to ABM

Data update changed "Low VMT Areas"

Work Trip in the Trip
Based Model



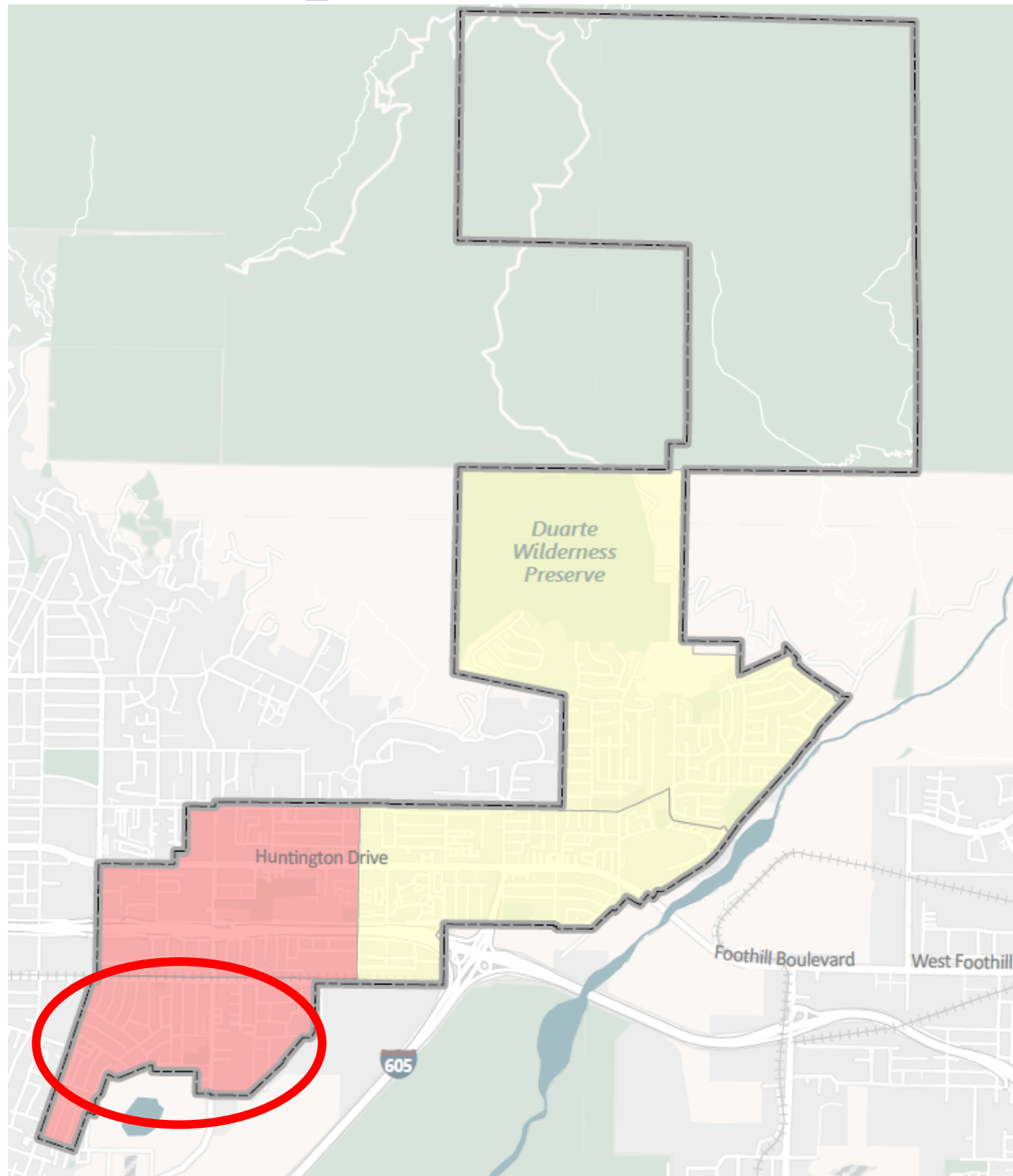
Work Trip in the Activity
Based Model



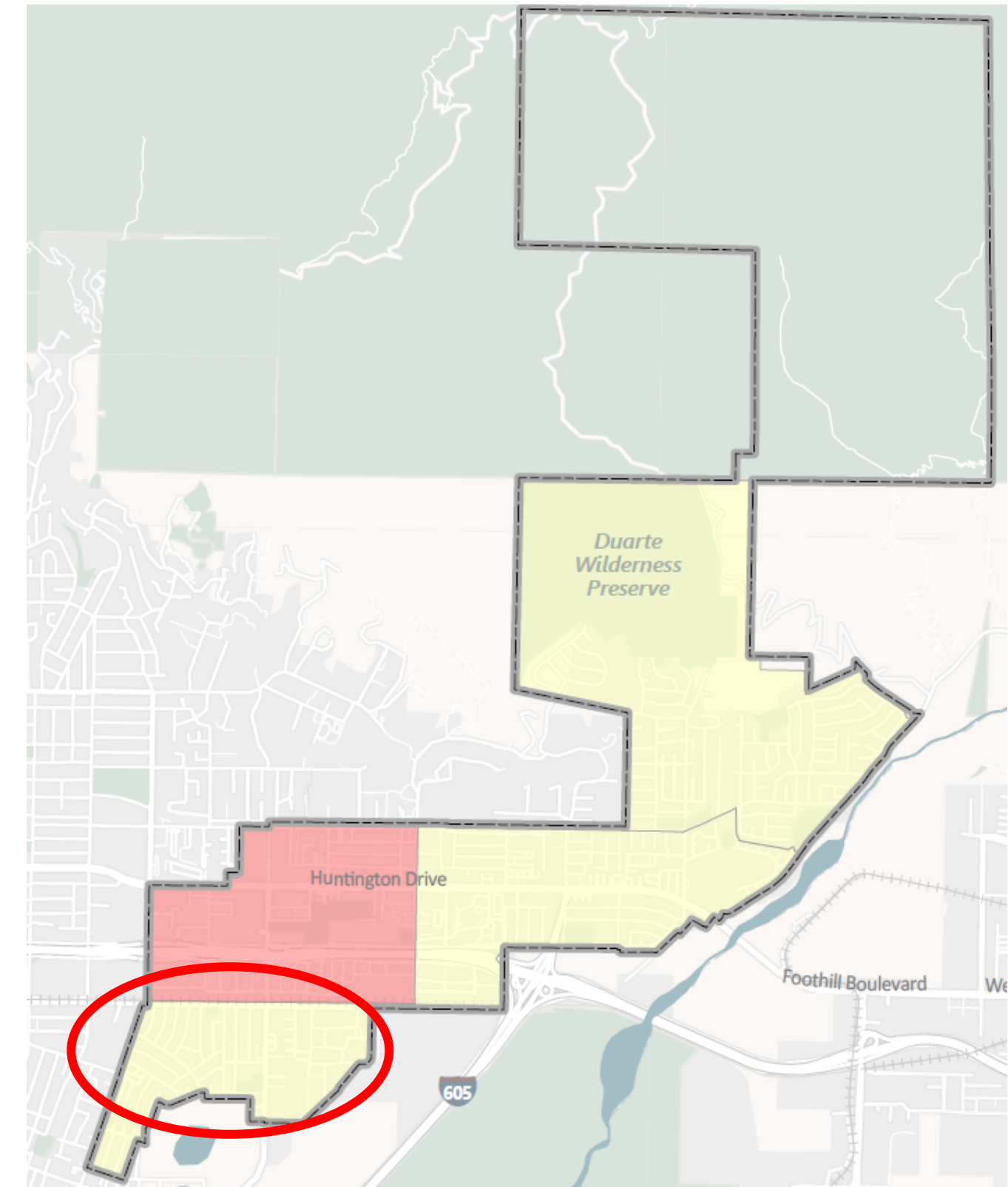
Total VMT/Total Residents & Employees

2020 Regional Transportation Plan (RTP) Update

Adopted Threshold



Recommended Threshold

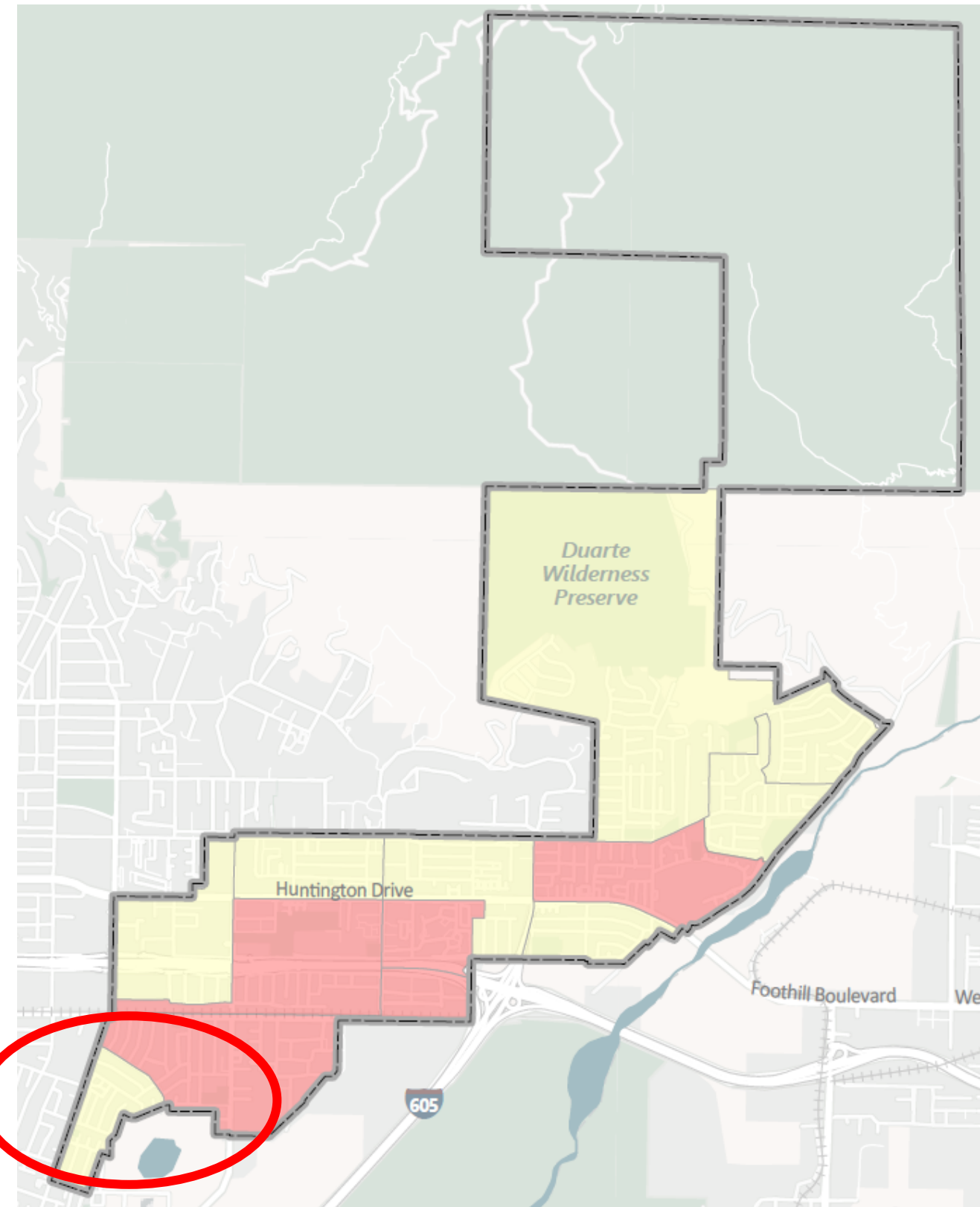


- Less than 15% below regional average
 - 0 to 15% below regional average
 - Higher than regional average
- Duarte

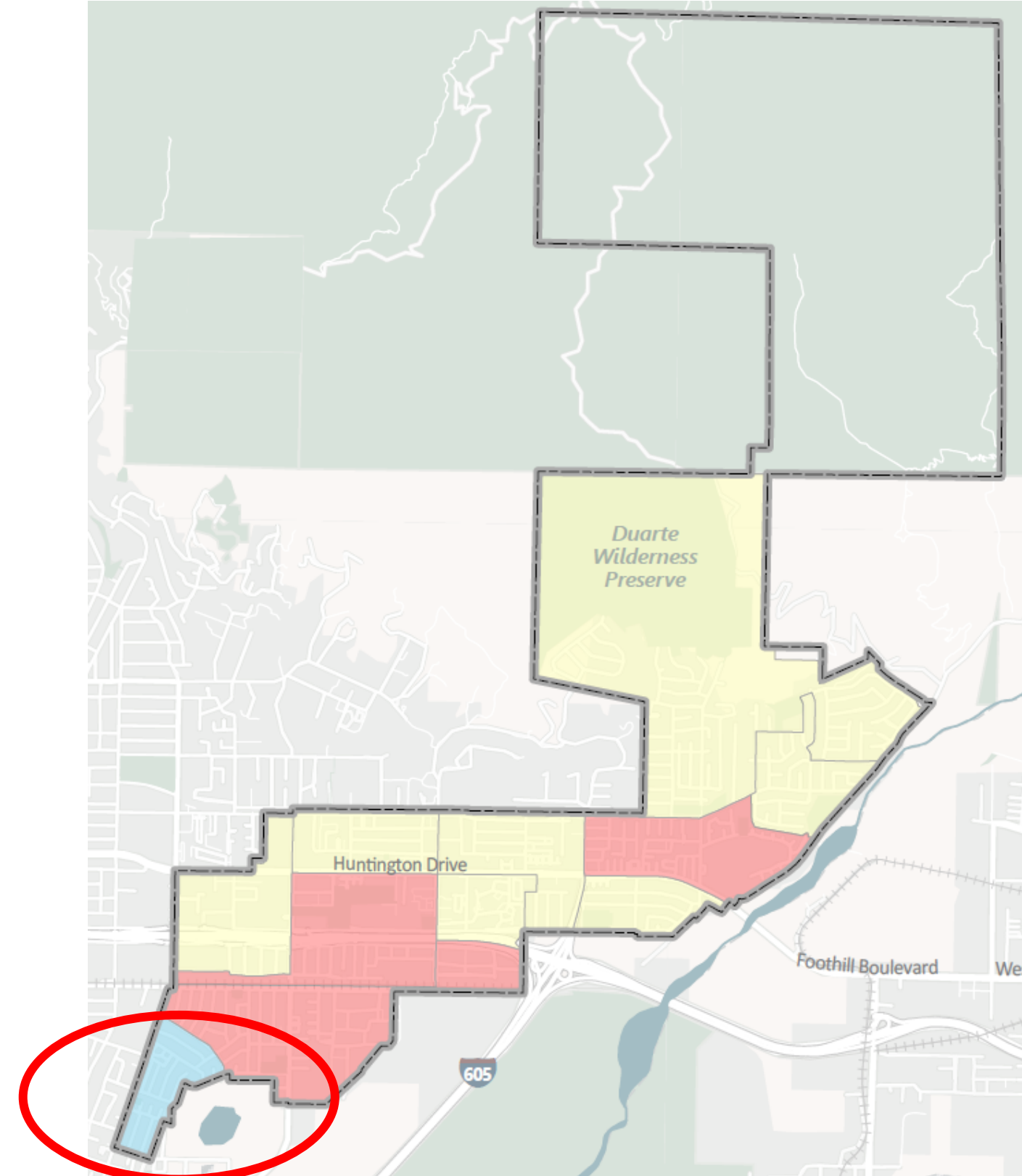
Total VMT/Employees

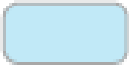



2020 Regional Transportation Plan (RTP) Update

Adopted Threshold



Recommended Threshold



-  Less than 15% below regional average
 -  0 to 15% below regional average
 -  Higher than regional average
-  Duarte

Timeline

August 2022 –
2020 RTP
Model Released

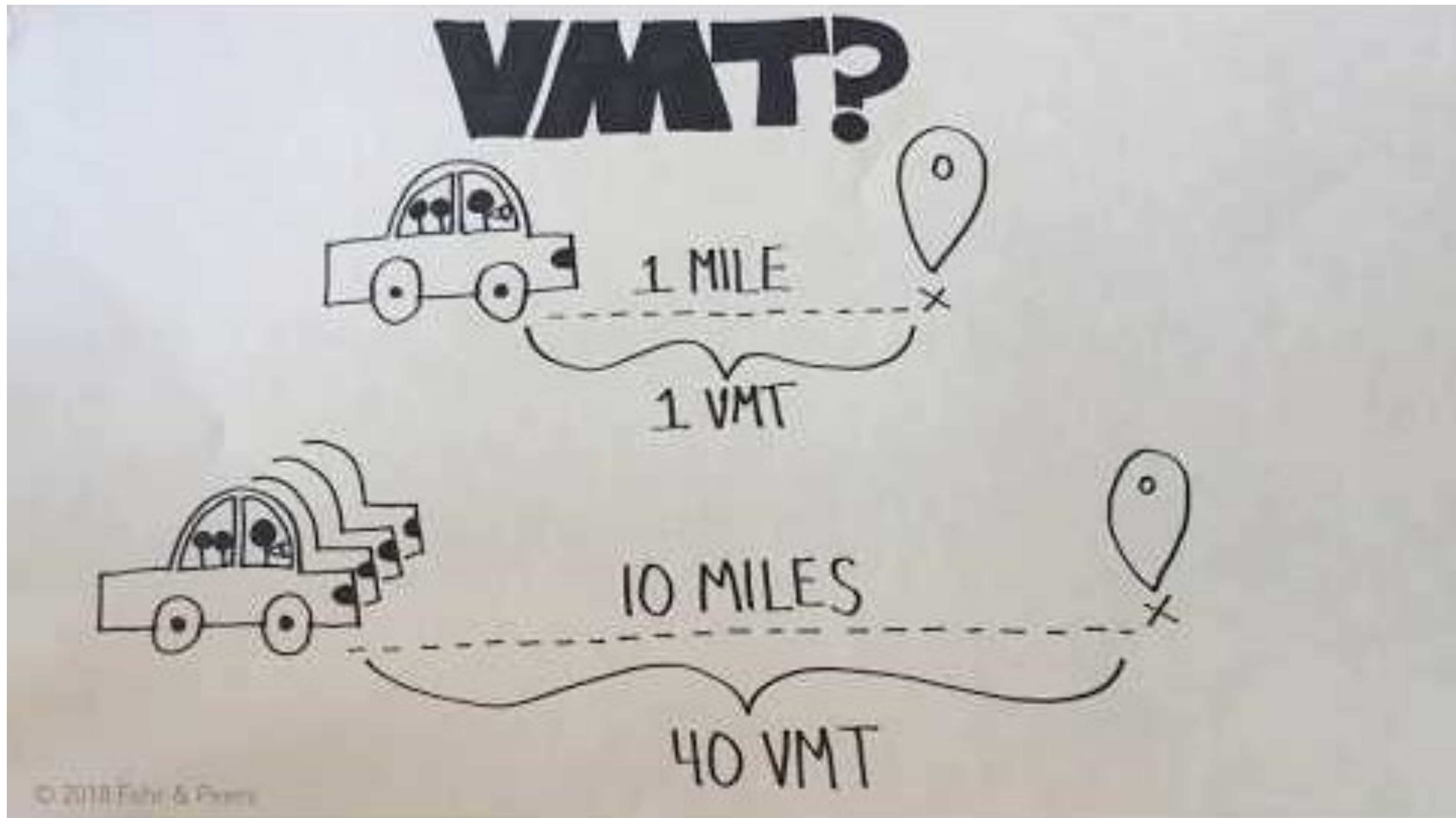
October 2022 –
SGVCOG
Initiated VMT
Tool Update

Spring 2024 –
SGVCOG Cities
Update VMT
Thresholds

June 2024 –
VMT Tool
Updated

Questions & Answers

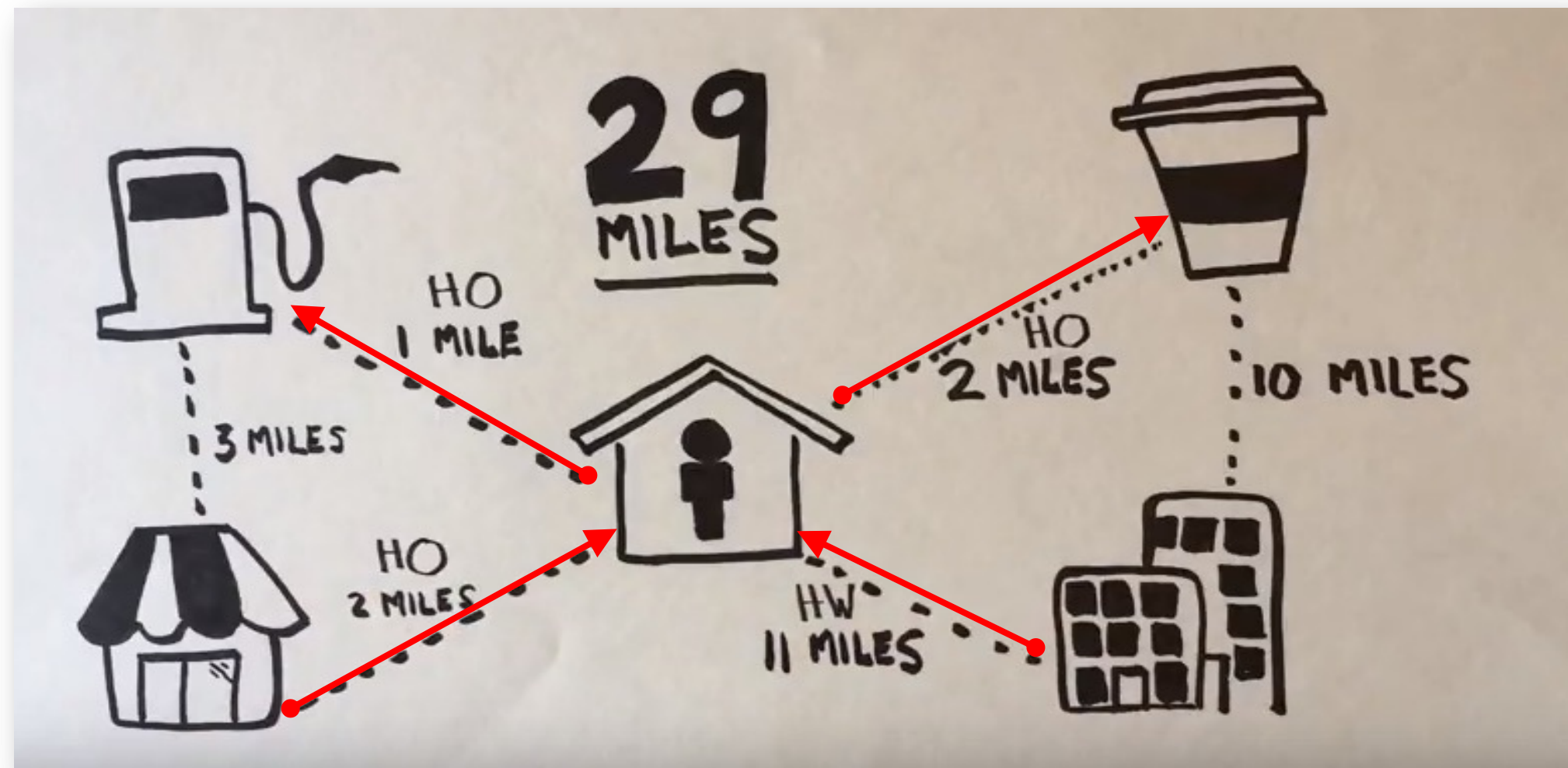
What is VMT?



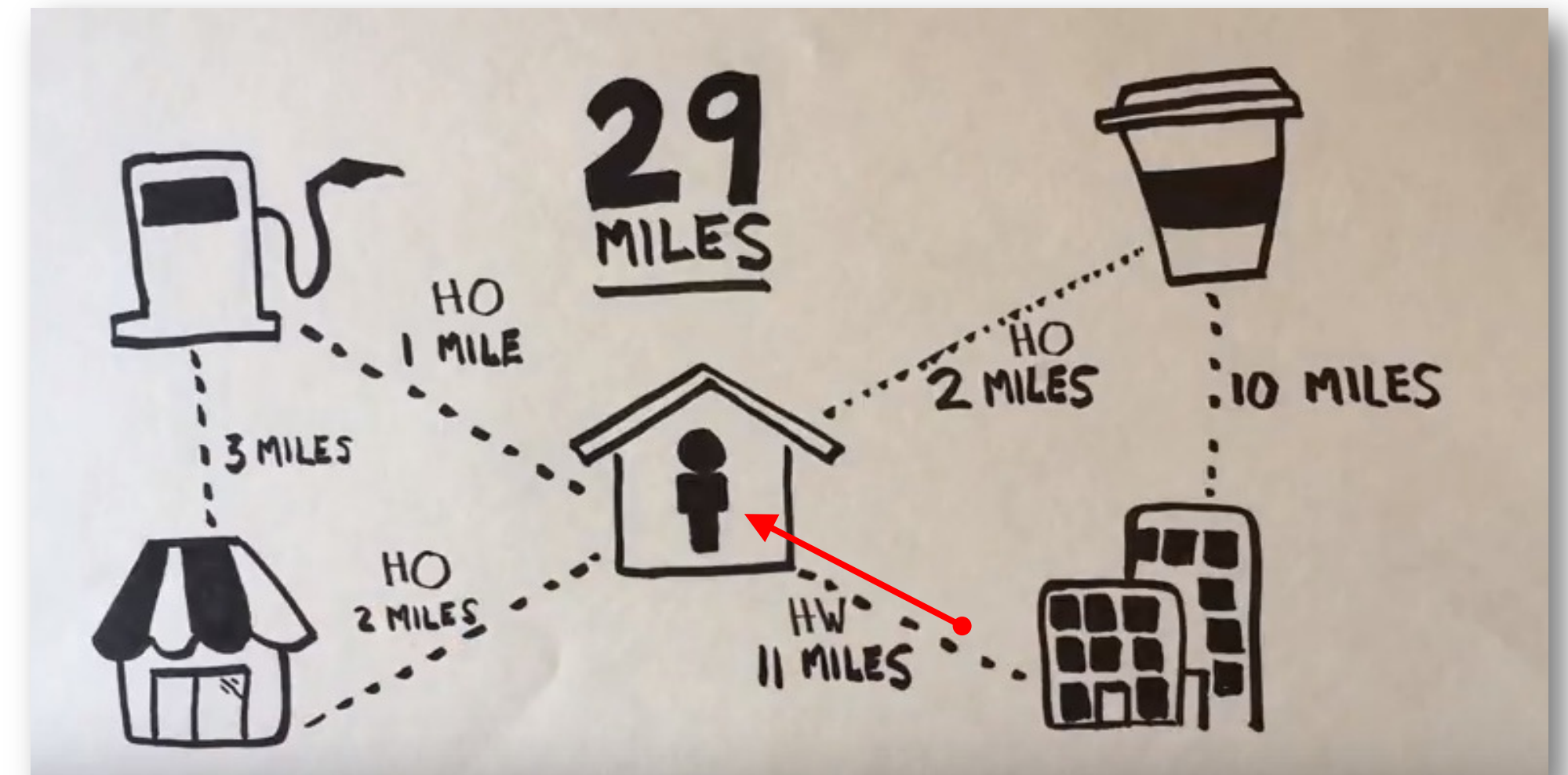
VMT = Volume x Distance or Trips x Trip Length

Link: <https://youtu.be/UE4TJItVdJ8>

Different Types of VMT



Residential
Home-Based Generated VMT

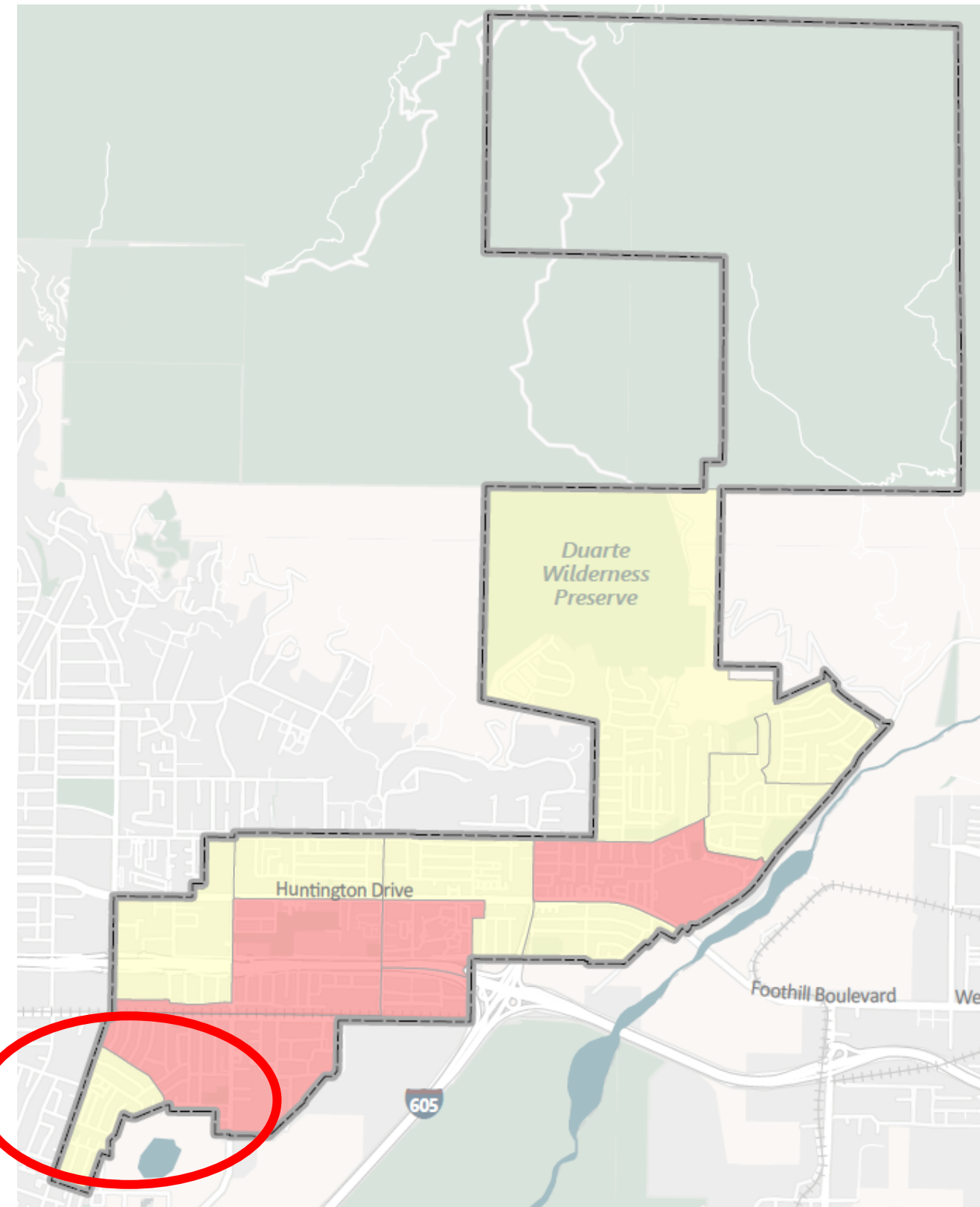


Office/Employment
Home-Based Work Generated VMT

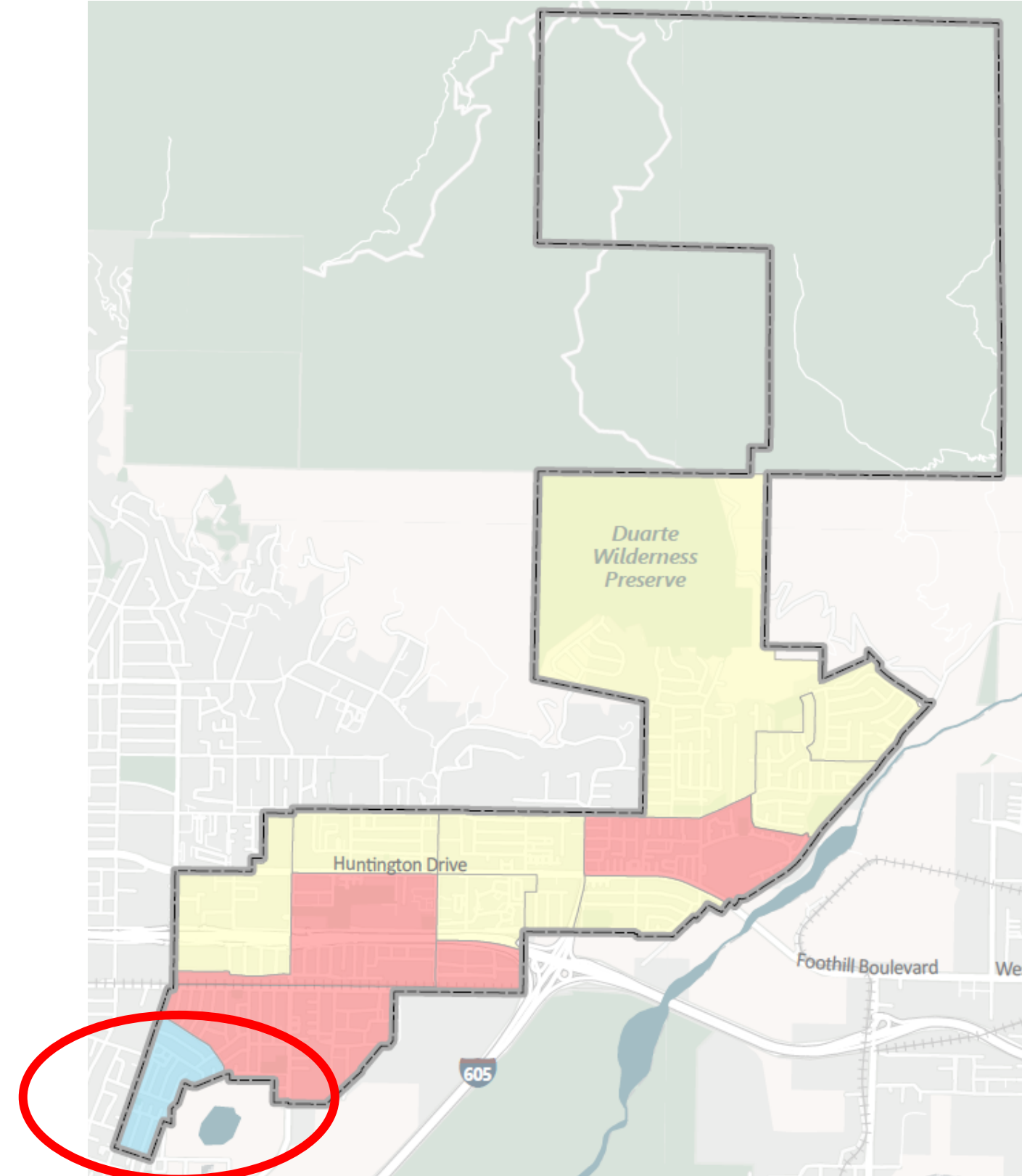
Total VMT/Employees

2016 vs. 2020 Regional Transportation Plan (RTP) Update

Adopted (2016 RTP)



Recommended (2020 RTP)



- Less than 15% below regional average Duarte
- 0 to 15% below regional average
- Higher than regional average
- No population