
SW 185th Avenue: Tualatin Valley Highway to Kinnaman

Summary of Traffic Analysis Conclusions

April 2008

Existing Conditions

- The 185th Avenue/Kinnaman Road intersection is nearing capacity.
- The 185th Avenue/T-V Hwy is currently at capacity during the weekday peak hours.
- Blanton Street (East) and Blanton Street (West) approaches are currently operating at Level of Service "F." Neither intersection currently meets signal warrants.
- The crash history at the 185th/Blanton Street East and 185th/Blanton Street West intersections are relatively high.

Estimated 2030 Traffic Conditions

- A 5-lane cross-section is needed on 185th Avenue at the Kinnaman Road intersection. The additional northbound and southbound through lanes will likely be needed in the 5-10 year horizon.
- A continuous five-lane cross section is recommended for the ultimate configuration along the study area corridor.
- Both Blanton Street intersections on 185th Avenue will meet traffic volume warrants for signalization. In the future, the County could consider realigning one or both approaches of Blanton Street to form a single intersection.
- The following additional capacity improvements are needed at the 185th Avenue/Tualatin Valley Highway intersection:
 - Additional eastbound and westbound through lanes (for a total of three through lanes each direction).
 - Additional northbound and southbound left-turn lanes (dual left-turn lanes at both approaches).
 - Additional northbound and eastbound right-turn lanes.