

65th and Sagert Traffic Signal

Frequently Asked Questions

Who owns, operates, and maintains 65th Avenue?

65th Avenue is a County Road. It is owned, operated, and maintained by both Washington County and Clackamas County. The County Line is on the centerline of the roadway. The City of Tualatin owns the new traffic signal. BUT Washington County operates and maintains the signal for the City.

Who paid for the new traffic signal and intersection improvements?

The City of Tualatin will pay for 75% of the improvements using system development charges (TDT) collected from previous development projects. The developer of the subdivision will pay for 25% of the improvements needed to access their subdivision.

Why was the traffic signal installed?

The project was identified as a medium-term priority in the 2014 Transportation System Plan (Project R-51) to replace the existing stop sign controlled tee-intersection and improve capacity from Level of Service F* to Level of Service D* during peak hours.

Was the traffic signal needed for the development?

The traffic signal was needed for existing and future traffic on Sagert Street and 65th. It was not needed solely to accommodate traffic from the new subdivision. The existing intersection sees 13,530 vehicles per day. The 79 lot subdivision is expected to add 752 vehicle trips each day, or about 5%.

Will the traffic signal make traffic better?

Yes. According to the 2014 Transportation System Plan, the existing intersection, which is controlled with stop signs on three legs, operates at Level of Service F. When the signal is completed and synchronized with the Borland Road signal, the intersection is expected to operate at Level of Service D. Both intersections should operate better than they do without the new signal.

Will the traffic signal be synchronized with the Borland Road signal?

The new signal will be synchronized to operate in coordination with the existing traffic signal at the SW Borland Road/SW 65th Avenue. This coordination is needed in order to manage vehicle queues due to the relatively short distance between the two intersections.

When will the new traffic signal be synchronized?

The signal should be completed and synchronized in late April or early May. The contractor needs to install detector loops in the roadway so the signal will know when cars are waiting. Once the detector loops are installed, the signals can be synchronized to improve traffic flow.

* LOS F = greater than 80 sec per vehicle delay with high congestion and queues that fail to clear.

* LOS D = delay is 35 to 55 sec. per vehicle with people occasionally waiting through more than one light cycle.