



King County

Road Services Division

Department of Local Services

Evaluation Summary

Enumclaw Franklin Road

At the request of several area residents, a study was conducted to evaluate the appropriateness of the existing 45 mph speed limit on Enumclaw Franklin Road SE between SR-169 and SE Green River Gorge Road, about 3.9 miles long.

Enumclaw Franklin Road SE is a collector arterial with are 5 intersections, 11 residential driveways, 1 commercial driveway and 10 gated trail/natural area access roads. Pavement width varies from 19.5- to 20-feet. The roadway has a level vertical alignment for the southern 1.2 miles, then a windy alignment for the remaining 2.7 miles to the north. There are two horizontal curves with advisory speeds and warning signs.

The average speed on Enumclaw Franklin Road SE is 36.6 mph and 85th percentile speed is 43.0 mph (i.e. 85% of the cars travel 43.0 mph *or less*), indicating motorists tend to drive slower than the posted 45 mph speed limit. Only one speed-related collision was reported to have occurred on Enumclaw Franklin Road SE between 2013 and 2017, a property-damage-only collision involving an overturned vehicle.

Based on the engineering data and the speed limit evaluation, a speed limit decrease from 45 to 40 mph is appropriate between SR-169 and SE Green River Gorge Road. The revision is in keeping with the existing topography of the roadway, narrow roadway width, and prevailing speeds.