

Traffic Study Results:

The City of Portland Department of Transportation (PDOT) completed a traffic study at six locations within the Beaumont Wilshire neighborhood on January 5, 2005. They measured both the speed of the vehicles and the number of vehicles that passed the study location within a 24 hour period. The following are the results from the study. Will Stevens from PDOT will attend the Transportation and Land use Committee meeting on Monday, April 18th to discuss the study results.

Location	Direction	Number of cars in 24 hrs	85 th Percentile Speed	Percent over Posted Speed
NE Beech St E of NE 44th	Eastbound	352	29 mph	34.4%
	Westbound	312	27 mph	27.2%
NE Failing St E of 42 nd Ave	Eastbound	113	27mph	25.7%
	Westbound	111	26 mph	17.1%
NE Shaver St E of NE 42nd	Eastbound	144	29 mph	36.8%
	Westbound	125	30 mph	39.2%
NE 37 th Ave N of Shaver St	Northbound	410	29 mph	42.7%
	Southbound	486	28 mph	32.3%
NE 38 th Ave S of Stanton St	Northbound	467	28 mph	33.4%
	Southbound	266	25 mph	15.4%
NE Wisteria Dr E of NE 38 th Ave	Eastbound	371	23 mph	6.5%
	Westbound	552	25 mph	11.1%
The 85 th percentile speed is used by PDOT to assess the condition of speeding on the street.				
The posted speed limit at all these locations is 25 mph				
A volume of traffic over 1000 cars per day on these neighborhood streets is considered a high volume and this is the volume that PDOT uses when considering volume reduction measures.				