



# TRAFFIC COUNT SUMMARY REPORT

Department of Public Works • Engineering Division

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## Study Road: 188<sup>th</sup> Street

<b>Date Range:</b>	0:00 Wednesday, June 13, 2012 => 14:10 Thursday, June 21, 2012
<b>Counter GPS location:</b>	
<b>Counter Placement Description:</b>	South of old M&O bldg.
<b>Data file location:</b>	\\Engineering\Traffic\TrafficCounts\

Trip Data:	Current	Previous ( 2011 )	Previous ( )
85 percentile speed	38.3 mph	39.8 mph	
Posted Speed Limit	35 mph	35 mph	
Average Weekday Daily Trips (AWDT)	2042	1034	
AM Peak Hour Trips	29	17	
PM Peak Hour Trips	49	56	

## Vehicle Classification: (% per average weekday)

Date/Class	1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Current</b>	2.6	60.7	23.5	0.9	7.6	1.7	0.2	0.8	1.3	0.3	0.0	0.0	0.3
<b>2011</b>	0.4	64.2	22.9	1.2	8.0	1.4	0.1	0.7	0.8	0.2	0.0	0.0	0.2
Freight Type	Other				Single			Double			Train		
Freight (tpy)	(ADT*%*GW*250)				339,482			330,804			64,323		
FGTS Class	T-3 (734,609)												

### Notes:

**Comment [ES1]:** ADT = ADT of all traffic  
 % = % of truck class, ie single, double, or train  
 GW = gross weight of truck class, Single 7 ton, Double 27 ton, train 42 ton  
 250 = # working days  
 (Refer to WSDOT Appendix N: Instructions for FGTS Truck Tonnage Estimation)

**Comment [ES2]:** Total all truck tonnage and use the following FGTS Classes:  
 T-1 Over 10 million gross tons annually  
 T-2 4 to 10 million gross tons annually  
 T-3 300,000 to 4 million gross tons annually  
 T-4 100,000 to 300,000 gross tons annually  
 T-5 Over 20,000 gross tons in 60 days