



August 19, 2015

Jonathan Williams
Seattle Department of Transportation
Seattle, WA

Re: SW Admiral Way Corridor Parking Inventory & Occupancy Survey

Dear Mr. Williams:

On July 29, 2015, Seattle Department of Transportation (SDOT) authorized Traffic Data Gathering to conduct a parking inventory and occupancy survey. The project area covered the corridor of SW Admiral Way and one block on each side between and including California Avenue SW and 63rd Avenue SW. The survey started on July 30th and was completed on August 11th. The following is a summary of the work performed by TDG:

General Methodology

TDG followed the same methodology recommended in SDOT's "DPD Tip #117 – Parking Waivers for Accessory Dwelling Units". The following were the steps followed in determining the legal parking supply:

1. The study corridor was defined by SDOT and consisted of both sides of SW Admiral Way starting at California Avenue SW and ending at 63rd Avenue SW. In addition one block on each side of SW Admiral Avenue for all the streets between and including California Ave SW and 63rd Avenue SW.
2. All of the block fronts within the study area were included in the survey.
3. Along each block front, our technicians, field measured and documented all the driveways, alleys, fire hydrants, bus loading zones, angle parking zones, no parking zones.
4. The required clear distances from the documented street features as listed in TIP #117 were used to determine the unobstructed lengths of street between the documented street features available for legal on-street parking.
5. The "Number of Legal On-Street Parking Spaces" table listed in TIP #117 was used to determine the legally available spaces for on-street parking for each block face in the study area.

Parking Occupancy Survey Time

Three two-hr. period surveys, for the entire study area, were conducted on Saturday August 8 and Tuesday August 11, 2015. The survey times were done between 5 – 7 AM, 1 – 3 PM and 5 – 7 PM. The weather for both survey days was overcast in the AM and sunny in the PM.

Rate of Parking Utilization

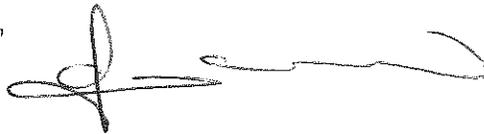
Rate of parking utilization was determined by dividing the number of legally parked vehicles by the total legally available parking spaces for each block. The percentage rate was determined by multiplying the rate by 100 and rounding the result to the nearest percentage.

Summary of Results

The attached table shows the summary of the results and whether parking is considered to be at capacity, based on a utilization rate of 75% or higher in accordance with DPD TIP #117.

Please call or email if you have questions or would like to discuss.

Sincerely,



Carla Nasr, Owner
Traffic Data Gathering

cc: Emily Ehlers, SDOT
Sandra Woods, SDOT
Lena Takemoto, SDOT