Car-share Vehicle Parking Areas – Duplex Avenue

Date: March 13, 2013
To: North York Community Council
From: Acting Director, Transportation Services, North York District
Wards: Ward 23 – Willowdale
Reference Number: ny13048 P:\2013\Cluster B\TRA\NorthYorkDistrict

SUMMARY

This staff report is about a matter that Community Council has delegated authority to make final decision, provided that it is not amended so that it varies with City policy or by-laws.

To obtain approval to introduce two Car-Share Vehicle Parking Areas (CVPAs) on the east side of Duplex Avenue, north of Finch Avenue West. These two spaces will be added to the current inventory of CVPA's located within the City of Toronto, specifically in the North York District.

The installation of the CVPA's as described within this report is in keeping with City Council's approval authorizing Transportation Services to expand the CVPA program.

RECOMMENDATIONS

Transportation Services, North York District recommends that North York Community Council:

1. Approve the installation of two car-share vehicle parking spaces for Autoshare Company on the east side of Duplex Avenue from a point 9 metres north of Finch Avenue West to a point 11 metres further north;

2. Approve the removal of the Pay and Display parking machine regulation on the east side of Duplex Avenue from 9 metres north of Finch Avenue West and a point 9 metres south of Hendon Avenue, between the hours of 8:00 a.m. to 9:00 p.m., Monday to Saturday; 1:00 p.m. to 9:00 p.m. Sunday, for $2.25 for 1 hour for a maximum of 3 hours;
3. Approve the installation of the Pay and Display parking machine regulation on the east side of Duplex Avenue from 20 metres north of Finch Avenue West and a point 142 metres south of Hendon Avenue, between the hours of 8:00 a.m. to 9:00 p.m., Monday to Saturday; 1:00 p.m. to 9:00 p.m. Sunday, for $2.25 for 1 hour for a maximum of 3 hours;

4. Approve the installation of the Pay and Display parking machine regulation on the east side of Duplex Avenue from a point 134 metres south of Hendon Avenue to a point 41 metres south of Hendon Avenue, between the hours of 8:00 a.m. to 9:00 p.m., Monday to Saturday; 1:00 p.m. to 9:00 p.m. Sunday, for $2.25 for 1 hour for a maximum of 3 hours;

5. Approve the installation of the Pay and Display parking machine regulation on the east side of Duplex Avenue from a point 9 metres south of Hendon Avenue to a point 33 metres south of Hendon Avenue, between the hours of 8:00 a.m. to 9:00 p.m., Monday to Saturday; 1:00 p.m. to 9:00 p.m. Sunday, for $2.25 for 1 hour for a maximum of 3 hours;

Financial Impact

All costs associated with the amendments to the traffic by-laws, installation of parking signs and pavement markings associated with the introduction of the CVPA’s, are to be borne by the Car-Share company, Autoshare.

Also, the revenue generated from the permits to the City for this location is $9021.72, based on Tier 3 classification.

DECISION HISTORY

At its meeting of September 30 and October 1, 2009, City Council authorized Transportation Services to initiate a pilot program for car-share parking, (Item PW26.3).

Council Link:

Two separate reports were submitted to Toronto and East York Community Council at its meeting of September 15, 2009 and North York Community Council at its meeting of November 10, 2009 for approval to delineate car-share vehicle parking areas, (Items TE27.84 and NY29.43).

Council Links:

Further to the above, at its meeting of April 10 and 11, 2012, City Council authorized Transportation Services to expand the car-share vehicle parking area program, (Item PW13.4).

Council Links:

ISSUE BACKGROUND

In view of City Council's approval of the expansion of the CVPA program, Transportation Services has invited car-share companies to apply for new/additional locations across the City of Toronto. It should be noted that although the CVPA program is being expanded, due to the competing curb lane demands in neighbourhoods across the City, the total number of additional car-share parking area spaces was capped at 40.

Accordingly, a total of 26 applications were received from three different car-share companies (AutoShare, Car2Go and Zipcar) and all were for two spaces at each location. Of the 26 locations received, 22 were within the Toronto and East York District, four in the North York District and one in the Etobicoke York District.

The Autoshare car-share company has requested that Transportation Services review the feasibility of designating two car-share vehicle parking areas on the east side of Duplex Avenue, approximately 9 metres north of Finch Avenue West.

COMMENTS

Duplex Avenue is classified as a two lane local roadway with an approximate pavement width of 8.5 metres and municipal sidewalks on both sides. The regulatory speed limit on this roadway is 50 km/h. This roadway is comprised of high rise condominiums on both sides of the roadway.

Currently parking is prohibited at anytime on the west side of the roadway from Finch Avenue West to Hendon Avenue. On street Pay and Display parking is permitted on the east side of the roadway from a point 9 metres north of Finch Avenue West to a point 9 metres south of Hendon Avenue. The existing on street Pay and Display parking experience high level usage.

Our review has indicated that the designation of the two car share spaces on this section of roadway as requested by the Applicant will not result in any negative on two way traffic flow. Furthermore, it should be noted that this proposed designated CVPA will result in the loss of two Pay and Display parking spaces. As such, this division has been advised by the Toronto Parking Authority that they do not object to removal of the two Pay and Display parking spaces.
It should be noted that each car-share vehicle parking space is considered to occupy an area of 5.5 metres in length by 2.0 metres in width, or an area of 11.0 square metres for the purpose of calculating the base permit fee.

As such, we do not have any objection to permitting the implementation of the two car-share vehicle parking spaces on the east side of Duplex Avenue, 9 meters north of Finch Avenue West.

The proposed car-share parking area will not have any impact on Toronto Transit Commission (TTC) service, as there is no TTC service on this roadway.

The Ward Councillor supports the recommendations contained in this staff report.

CONTACT

Ann S. Khan, P. Eng.
Manager, Traffic Operations
Transportation Services Division, North York District
Tel: 416-395-7463 Fax: 416-395-7544
Email: akhan5@toronto.ca

SIGNATURE

Pascoal D'Souza, C.E.T.
Acting Director

ATTACHMENTS

Attachment 1: Map – Car-Share Parking: Duplex Avenue
Attachment 2: Map – Site Detail Car-Share Parking: Duplex Avenue