PVAC September

Mobile Licensing Enforcement

MISSISSAUGA

Plate Issuance and Priority Waiting List

The issuance of new Taxi Owners Plates is currently accomplished through the "Plate Issuance Calculation Formula" (By-law 0420-2004 Schedule 13)

This formula used variances in a number of weighted economic and social factors to identify the need for additional capacity in Taxi services.

Plate Issuance and Priority Waiting List

These factors include data related to:

- Driver Income
- Taxi Plate value on secondary market
- Number of Bars and Restaurants
- Social Assistance Caseload
- Senior Population

Plate Issuance and Priority Waiting List

The sudden and dramatic increase in demand for point to point transportation services has demonstrated that the current plate issuance model is ineffective at providing accurate projections of demand.

There is a general concern whether placing artificial limits on supply is effective in meeting consumer needs.

Plate Issuance and Priority Waiting List

When indicated by the Plate Issuance Formula new owners licences are issued to Drivers who have been previously admitted to the Priority Waiting List, have paid the requisite fees and have maintained their position on the list.

This process is mandated through the by-law to take place every two years.

Existing Priority List

Currently there are 168 names that appear on the Priority waiting list.

- 22 Drivers over 20 Years
- 40 Drivers between 15 &19 Years
- 31 Drivers between 10-14 Years
- 75 Drivers with less than 10 years.

Existing Priority List

Approximately 97 of the Drivers identified on the list are in arrears on the maintenance payment required to maintain position on the list.

The yearly maintenance fee is currently $279 (includes GST)

The average age of the top 22 Drivers is 58 ranging from 49-72)

Issuance Model Options

- Retain current formula- no changes.
- Retain current formula- modify elements of the model
- Repeal current formula- adopt new model
- Repeal current formula- eliminate model (Open Entry)

Issuance Model Options

OPTION	PROS	CONS
Retain- no change	Easy to implement. Will not impact the value of existing owners plates.	Model is a poor predictor of demand and is based on criteria that has diminished over time. May be perceived as unfair by those on Priority List as it is unlikely that this model would trigger an issuance in the foreseeable future.
Retain- modify	Model is established but elements or weighting could be refined in consultation with the industry to better reflect current economy.	Altering existing model may trigger plate issuance. Difficult to determine what modifications are appropriate. Model relies on information that cannot be readily verified.
Repeal- Replace	Develop a simplified model based on verifiable criteria. A number of verifiable criteria are available. (Population growth, increase in housing etc)	Requires extensive industry consultation, unlikely to find consensus.
Repeal	Aligns most closely with TNCs. And other licences issued by City Encourages innovation and competition.	Negative Impact on existing non driving plate owners leases Secondary market would disappear

Issuance Model Options

OPTION	Impact on Priority Waiting List
Retain- no change	With the present formula there will be no issuance for the foreseeable future. Members will eventually age out or voluntarily opt to exit the list.
Retain- modify	Modification may trigger the issuance of new Owners Licences. Rate of Issuance is difficult to project.
Repeal- Replace	Depending on Criteria selected a replacement model would likely see the issuance of plates. (i.e. A population based model would continue to issue plates as population grows)
Repeal	Would substantially increase the number of issued Licences but would have a lesser effect on the actual number of taxicabs. Would eliminate the Priority List, anyone on the list would have the immediate option to acquire a licence.

Discussion

CRITERIA STATISTICS	WEIGHTING FACTORS
1. Number of Trips Dispatched by Brokerage	17.2
2. Increase in Business Industry	11.1
3. Population Related Factors	30.4
4. Information on Drivers/Operators	11.8
5. Licence Value	29.5

1. Trips Dispatched by Brokerage Calculation

ITEMS CALCULATED	CALCULATION
Number of Trip runs Dispatched by Brokerage **Percentage change =** **1. Trips dispatched by Brokerage**	Percentage change over previous two years.

2. Increase in Business Industry

ITEMS CALCULATED	CALCULATION
48. Hotels i) Total Rooms ii) Occupancy Rate iii) Number of Convention Group Nights	1) Percentage change in total number of hotel rooms over previous two years; ii) Percentage change in total hotel occupancy rate over previous two years; iii) Percentage change in number of convention group nights over previous two years.
b) Halls i) Bingo - number of Licenced Events ii) Number of Banquet Halls	i) Percentage change in number of licenced bingo events over previous two years; ii) Percentage change in number of banquet halls over previous two years.
(3) Office Space - Occupancy (sq ft)	(d) Percentage change in occupancy rate of office space (sq ft) over previous two years.
(e) Number of Theatres	(f) Percentage change in number of theatres over previous two years.
5. Number of Licenced Bars & Nightclubs	Percentage change in number of licenced bars restaurants, taverns and nightclubs over previous two years.
6. Shopping Centres, Malls & Plazas (sq M)	Percentage change in shopping centres, malls and plazas (sq M) over previous two years.
(7) GO Transit Ridership (Daily Average)	Percentage change in the daily average GO Transit Ridership over previous two years.
A TO G (Total: 9 Items)	Add Items A - G $$\frac{\text{Add Items A - G}}{9 \text{ Items}} = 2. \text{ Group Total Average (Increase in Business Industry)}$$

3. Population Related Factors

ITEMS CALCULATED	CALCULATION
a) Overall Population	a) Percentage change in overall population over previous two years = **A**
b) Sectors i) Apartment/Townhome Population ii) Social Assistance Caseload iii) Senior Population	i) Percentage change in number of apartment /Townhome population over previous two years; ii) Percentage change in social assistance caseload over previous two years; iii) Percentage change in senior population over previous two years. **Add i) to iii) = B** **B = Total & Change in b) Sectors (including Apartment/Townhome population, social assistance caseload and senior population)** $\dfrac{B}{3 \text{ Items in b)}} = C \text{ (Sub-total)}$ **C (Sub-total) + A (Overall Population)** **= D** (% Chg) $\dfrac{D}{2} = $ **3. Group Total Average** (2 Yr Avg) (Population Related Factors)

4. Information on Drivers/Operators

ITEMS CALCULATED	CALCULATION
a) Average Total Income Per Day	a) Percentage change in the average total income made per day over previous two years.
b) Operating Expenditures/Year	b) Percentage change in operating expenditures over previous two years.
c) Number of Drivers/Taxicab	c) Percentage change in number of drivers /taxicabs over previous two years.
A TO C (Total 3 Items)	$\dfrac{\text{Add Items A to C}}{3 \text{ Items}} = $ **4. Group Total Average** (Information on Drivers/Operators)

5. Licence Value

ITEMS CALCULATED	CALCULATION
a) Average Sale Price	a) Percentage change in average sale price over previous two years.
b) Average Lease Price	b) Percentage change in average lease price over previous two years.
A AND B (2 Items)	$\dfrac{\text{Add Items A + B}}{2 \text{ Items}} = $ **5.Group Total Average** (Market Value of Licences)

Step 1

CRITERIA STATISTICS (% Results of 1 to 5)	WEIGHTING FACTORS	CALCULATION (= Weighted % Change)
1. Number of Trips Dispatched by Brokerage	17.2	1 X .172 = A
2. Increase in Business Industry	11.1	2 X .111 = B
3. Population Related Factors	30.4	3 X .304 = C
4. Information on Drivers/Operators	11.8	4 X .118 = D
5. Licence Value	29.5	5 X .295 = E
		Add A to E = Total Net % Change in Criteria Statistics

Step 2:

To calculate the # of Additional New licences which should be issued:

Total Net % Change
—————————— X Actual # of Licences in Operation in the City = Number of Additional (Airport Plates are not included) New Licences
100