

INFORMATION REPORT

TO:	Mayor and Members General Issues Committee
COMMITTEE DATE:	February 28, 2019
SUBJECT/REPORT NO:	Transit Service Levels, Demand and Growth Opportunities by Ward (PW19026) (City Wide)
WARD(S) AFFECTED:	City Wide
PREPARED BY:	Jason VanderHeide, (905) 546-2424 Ext. 2390
SUBMITTED BY:	Debbie Dalle Vedove Director of Transit Public Works Department
SIGNATURE:	

COUNCIL DIRECTION

At the February 15, 2019 General Issues Committee (GIC) meeting, staff was directed to report back to the General Issues Committee (2019 Operating Budget Process) on transit service levels as follows:

- (a) That the General Manager of the Public Works Department be directed to report back to the General Issues Committee (2019 Operating Budget Process) with the transit volume forecast for Ancaster, Binbrook, Dundas, Waterdown and Stoney Creek, based on the significant growth projected in those communities;
- (b) That the General Manager of the Public Works Department be directed to report back to the General Issues Committee (2019 Operating Budget Process) on how transit service levels vary, based on volume and demand specifically in non-area rated service areas.

INFORMATION

The current level of transit demand, shown below, is expressed as a percentage of the overall annual boardings that took place in 2018. The chart is broken down to show the combined total transit demand in the traditional lower and upper Hamilton wards as it compares to the wards in Ancaster, Glanbrook, Dundas, Waterdown, and Stoney Creek.

Distribution of Annual Boardings by Ward			
Upper and Lower Hamilton	Ward 1	29,887,103	94.50%
	Ward 2		
	Ward 3		
	Ward 4		
	Ward 5		
	Ward 6		
	Ward 7		
	Ward 8		
	Ward 14		
Stoney Creek	Ward 9	394,189	1.25%
	Ward 10	299,438	0.95%
Glanbrook	Ward 11	81,207	0.26%
Ancaster	Ward 12	476,898	1.50%
Dundas	Ward 13	462,959	1.46%
Flamborough	Ward 15	24,474	0.08%

The current level of service volume, shown below, is expressed as a percentage of the overall annual jurisdictional kilometres that formed the calculation for the 2018 transit service taxation. The chart is broken down to show the combined total volume of service in the traditional lower and upper Hamilton wards as it compares to the wards in Ancaster, Glanbrook, Dundas, Waterdown, and Stoney Creek.

2018 Taxes Based on Jurisdictional Kms		
Upper and Lower Hamilton	Ward 1	82.7%
	Ward 2	
	Ward 3	
	Ward 4	
	Ward 5	
	Ward 6	
	Ward 7	
	Ward 8	
	Ward 14	
Stoney Creek	Ward 9	6.3%
	Ward 10	
Glanbrook	Ward 11	2.2%
Ancaster	Ward 12	4.3%
Dundas	Ward 13	2.0%
Flamborough	Ward 15	2.5%

Based on information provided from Planning and Economic Development, the greatest opportunity for transit ridership growth can be derived from the information in the chart shown below. The chart identifies 2016 Census data for population by ward, the percentage of ward residents who reported commuting within Hamilton, and the percentage of ward residents who identified transit as their primary commuting mode choice. Additionally, the chart outlines the Growth Related Integrated Strategy (GRIDS) projections for population growth by area to 2031, and the projected employment growth by area between 2011 and 2031.

The greatest opportunity for transit ridership growth is in Wards 9, 10, 11, 12, 13 and 15. Currently Wards 11 and 15 have urban areas that do not have conventional transit services directly connected to the rest of Hamilton.

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Commuting Mode, Population, and Employment by Ward - Ridership Growth Opportunities						
Ward		2016 Census Data			GRIDS Projections - Population and Jobs	
		% Commuting Within Hamilton	% Commuting by Transit	2016 Population (Urban and Rural)	Forecasted Increase in Population by 2031	Forecasted Increase in Jobs 2011 to 2031
Upper Hamilton	7	76.1%	13.3%	47,460	4,595	4,709
	6	73.5%	10.7%	38,650		
	8	72.6%	13.0%	34,485		
	14	71.5%	9.8%	34,230		
Lower Hamilton	2	71.0%	24.7%	33,600	24,448	40,352
	3	70.7%	21.5%	41,205		
	4	70.7%	14.1%	38,595		
	1	68.7%	15.3%	29,850		
	5	68.4%	10.6%	41,855		
Glanbrook	11	67.5%	1.8%	24,415	33,679	3,741
Upper Stoney Creek	9	67.0%	4.9%	28,760	10,721	1,418
Ancaster	12	64.5%	3.4%	42,560	388	975
Dundas	13	60.4%	5.1%	35,365	2,156	944
Lower Stoney Creek	10	58.9%	4.6%	37,215	10,981	6,558
Flamborough	15	36.6%	3.8%	27,675	10,305	3,011

APPENDICES AND SCHEDULES ATTACHED

None