City of Brantford 2019 Development Charges Study Public Information Centre #1







Friday, September 28th, 2018





Today we will discuss...

- Background
- What are Development Charges?
- DCs in Brantford
- Development Charges Study Process
 - Preliminary Development Forecast
 - Preliminary Service Level calculation
 - Capital Program considerations
- DC Policy Items
- Project Schedule and Next Steps
- Questions

Background

- The City passed DC By-law 38-2014 in April 2014
 - Municipal Code Chapter 261
- By-law 38-2014 expires on April 22, 2019
- The City must pass a new by-law before expiry in order to continue collecting DCs
 - Will serve as an interim by-law while City updates its Official Plan, Transportation Master Plan, and Master Servicing Plan

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What Are Development Charges?

- Fees imposed on development to fund "growth-related" capital costs
- DCs pay for new infrastructure and facilities to maintain service levels
- Principle is "growth pays for growth" so that financial burden is not borne by existing tax/rate payers

Other Municipal Revenue Sources

- Direct developer contributions
 - Infrastructure required as part of a subdivision agreement
 - i.e. internal roads, sidewalks, streetlights, small water/sewer mains, park elements etc.
- Property taxes / water & wastewater rates
 - Long-term repair and replacement of infrastructure
 - Statutory and non-statutory reductions on DCs
 - Ineligible infrastructure

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Overview of the DC Act

- Service exclusions:
 - Cultural and entertainment facilities, including museums, theatres and art galleries
 - Tourism facilities including convention centres
 - Parkland acquisition
 - Hospitals
 - Headquarters for general administration of municipalities and local boards
 - Landfill sites and solid waste incineration facilities*

Overview of the DC Act

- Eligible capital costs:
 - Costs to acquire and improve land
 - Building and structure costs
 - Rolling stock with a useful life of 7 years or more
 - Furniture and equipment, excluding computer equipment
 - Development-related studies
 - Engineering fees, contingencies
 - Past expenditures that still need to be funded through future DCs (i.e. – debentures)
 - Interest and financing costs

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Service Categories

- Charges levied on a service by service basis, as defined by the City
- Three service categories under the Development Charges Act (DCA)

	General Services	Transit, Police, Fire	Engineered Services
DC eligible cost recovery	90%	100%	100%
Maximum planning period	10 years	10 years	Unlimited

Brantford DC Rate Structure

Service	Statutory Maximum DC Cost Recovery	Statutory Maximum Planning Period	Planning Period Identified in 2014 DC Study
Fire Department	100%	10 years	10 years
Police Service	100%	10 years	10 years
Public Library	90%	10 years	10 years
Parks and Recreation	90%	10 years	10 years
Public Transit	100%	10 years	10 years
Municipal Parking	90%	10 years	10 years
Housing	90%	10 years	10 years
Land Ambulance	90%	10 years	10 years
Public Works: Building and Fleet	90%	10 years	10 years
Waste Management ⁽¹⁾	100%	10 years	N/A
General Government	90%	10 years	10 years
Roads and Related	100%	Unlimited	OP Build-Out
Water Servicing	100%	Unlimited	OP Build-Out
Wastewater Servicing	100%	Unlimited	OP Build-Out
Storm Water Servicing	100%	Unlimited	OP Build-Out

(1) Waste management services will be reviewed as part of the 2018 DC Study process.

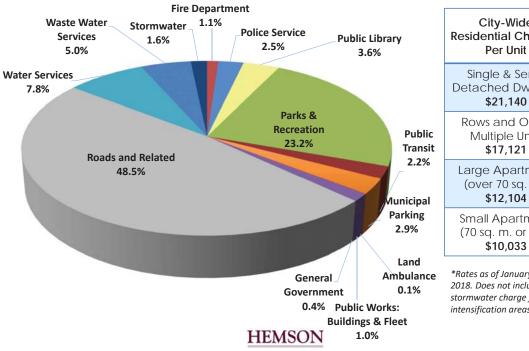


Brantford DC Rate Structure

Location of Development	DC Rate Calculation	Current DC Rate per Single / Semi-Detached Unit
City-wide	Includes 100% calculated charge for all Services within DC By-law	\$21,140
Intensification Area	City-wide charge + additional charge for Intensification Stormwater	\$23,213
Residential Infill Area	Includes 50% discount from City-wide Roads & Related, Water Distribution, and Waste Water Collection Services charges	\$14,890
Residential Infill and Intensification Area	Residential Infill Area charge + additional charge for Intensification Stormwater	\$16,964



What Do DCs Fund in Brantford?

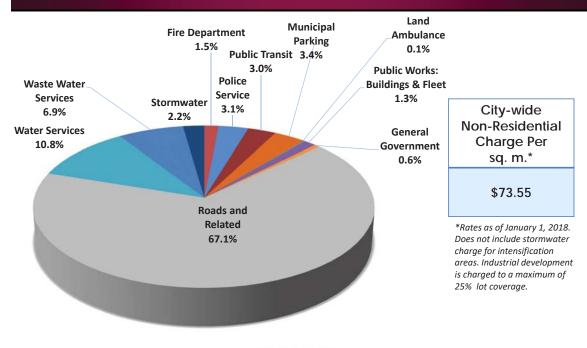


City-Wide **Residential Charges** Per Unit Single & Semi-**Detached Dwelling** \$21,140 Rows and Other Multiple Units \$17,121 Large Apartment (over 70 sq. m.) \$12,104 **Small Apartment** (70 sq. m. or less)

*Rates as of January 1, 2018. Does not include stormwater charge for intensification areas.

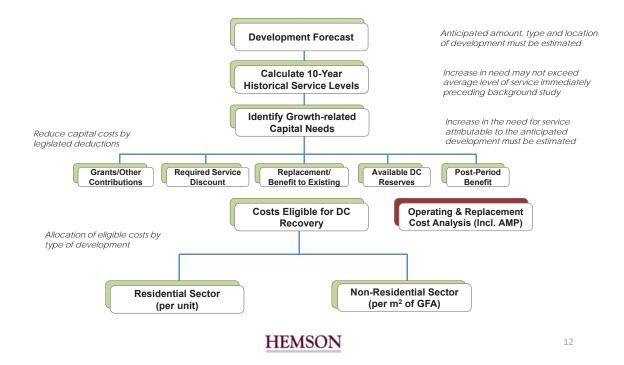
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What Do DCs Fund in Brantford?



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Overview of Study Process



Development Forecast

- Forecast of the amount, type and location of development
- Need to establish areas to which DCs apply (Municipal-wide/area-specific)
- · Establish planning periods
- Types of development
 - Residential: population and dwelling units
 - Non-residential: non-residential floor space and employment



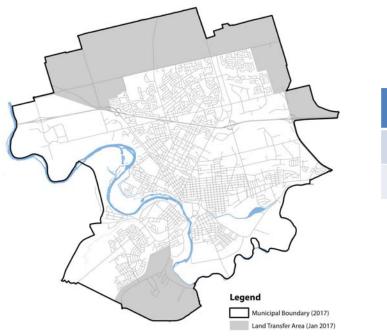
Key Development Forecast Considerations

- Provincial Growth Plan targets for Brantford were increased in 2013 through Amendment 2
 - 2031 Population target: 139,000 (previous: 126,000)
 - 2031 Employment target: **67,000** (previous: 53,000)
- Ongoing Official Plan Update and Municipal Comprehensive Review
 - Consistent with Growth Plan targets
- 2017 municipal boundary adjustment
 - 2,719 hectares added to City
- Population and employment targets are ambitious relative to recent development trends
 - Annexed lands will be a contributor

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2017 Municipal Boundary Adjustment



Annexed Lands: 2016 Census			
Population	1,150		
Households	445		

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Historical Housing Completions

	Single/Semi	Row	Apartment	All
2012	126	94	61	281
2013	180	142	0	322
2014	175	64	0	239
2015	208	55	211	474
2016	145	101	7	253
2017	53	96	159	308

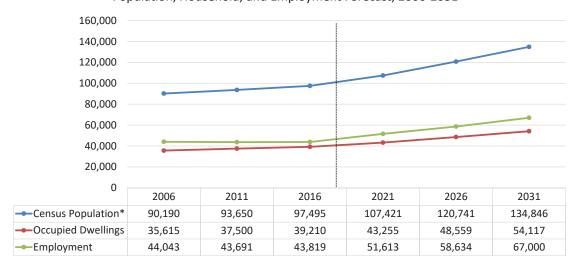
Source: CMHC

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Preliminary Development Forecast

Population, Household, and Employment Forecast, 2006-2031



Note: Existing population, households, and employment within the annexed lands are accounted for as of 2017.

*Census Population does not include Census net undercoverage of approx. 3%.



Service Levels

- Maximum allowable charge for general services based on average service level provided in preceding 10 years
- Calculated by multiplying 10-year historical average service level by the forecast growth in the 10-year planning period
- Establishes a development charges ceiling
 - DC rates for general services directly limited by ten-year historical average

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Asset Types Included in Service Level Calculation

- Buildings
- Furniture and Equipment
- Vehicles
 - Must have estimated useful life of 7+ years
- Parkland development and other park facilities
- Parking spaces
- Land
 - Excluding parkland acquisition costs

Development-Related Capital Program

- Capital programs are currently being developed in consultation with City staff
- Council must express intent to undertake capital works for them to be included in DC Study
- DC eligible costs to exclude:
 - Grants, subsidies & contributions
 - Benefit to existing or replacement elements
 - Uncommitted DC reserve funds
 - 10% 'general' service deduction
 - "Post-period" benefit

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Capital Program: Key Data Sources

- Draft 10-year Capital Plan (2019-2028)
 - Currently underway
- Transportation Master Plan (2014) and Master Servicing Plan (2014)
 - Most recent available
 - Engineered services DC capital programs will have many similarities to 2014 DC study
 - DC by-law to be updated following approval of new OP, TMP, & MSP
- Other service area master plans (e.g. Parks and Recreation, Fire)

Calculation of Rates

- Costs to be allocated between residential and nonresidential sectors
- Cash flow analysis to account for project and development timing
- Calculate charges:
 - Residential per dwelling unit type
 - Non-residential per square metre of GFA

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Key Steps in Passing a DC By-law

- Release DC background study 60 days prior to bylaw passage (including on website) and two weeks prior to public meeting
- Advertise public meeting
- Release DC study and proposed by-law
- Hold statutory public meeting
- Receive feedback and amend proposed charges and by-law if warranted
- Determine if additional public meeting is required
- By-law passage by Council

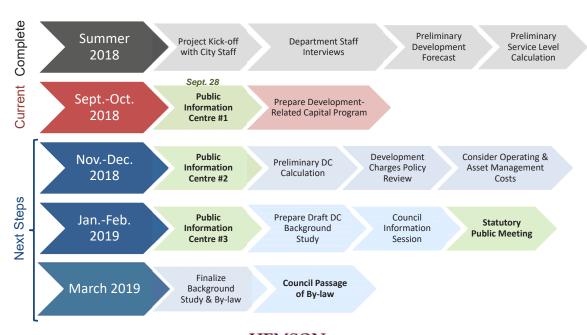
DC Policy Considerations

- DC rate structure
- Local services policies/guidelines
- Treatment of residential infill development
- Calculation of stormwater charge for intensification area
- Phasing-in and indexing of charges
- Front end financing policies and procedures
- DC By-law exemptions

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Study Process & Next Steps



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Key DC Contacts

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Questions?