# Town of St. Marys

#### **Stakeholder Meeting**

**August 9, 2017** 



#### **Overview of Presentation**

- This presentation is to provide Stakeholders an overview of the recent changes to the Development Charges Act due to Bill 73, and the process used in developing the draft rate calculations
- Staff will also look for Stakeholder feedback regarding:
  - Consideration of Area Rating
  - Discretionary Exemptions
  - By-law Refinements
  - Initial Draft D.C. Rates



## **Study Process**

- ✓ Project Start-up meeting March 6, 2017
- ✓ Staff Interviews May 17, 2017
- ✓ Council Workshop July 18, 2017
- Stakeholder Meeting August 9, 2017
- □ Final Background Study and draft D.C. by-law Mid-September, 2017
- Public Meeting October 24, 2017
- By-law adoption November 28, 2017



### **Development Charges**

#### Purpose:

- To recover the capital costs associated with residential and non-residential growth within a municipality
- The capital costs are in addition to what costs would normally be constructed as part of a subdivision (i.e. internal roads, sewers, watermains, roads, sidewalks, streetlights, etc.)
- Municipalities are empowered to impose these charges via the Development Charges Act (DCA)



#### D.C.A. Overview

- The D.C.A. 1997 provided a major change to the D.C.A. 1989 which resulted in a significant loss of potential revenue to municipalities. The 1997 Act introduced a number of:
  - Service Limitations
  - Service Standard Restrictions
  - Mandatory Reductions
  - Mandatory Exemptions
- Bill 73, passed in December, 2015, introducing changes to the D.C.A 1997
- The following provides a summary of the key aspects of the D.C.A. 1997 as amended



#### **Limitations on Services**

- Some forms of capital and some services can not be included in the DCA. For example:
  - Headquarters for the General Administration of the Municipality
  - Arts, Culture, Museums and Entertainment Facilities
  - Tourism Facilities
  - Provision of a Hospital
  - Parkland Acquisition
  - Waste Management Services (updated to allow for waste diversion, as per Bill 73)



### **Capital Costs**

- Capital Cost definition has been broadened to include:
  - Acquire land or interest in land
  - Improve land
  - Acquire, lease, construct or improve buildings, facilities and structures (includes furniture and equipment)
  - Equipment and rolling stock
  - Capital component of a lease for the above
  - Circulation materials for Libraries
  - Studies for above including a DC Background Study
  - Interest on money borrowed to pay for the above

### **Capital Costs**

- Certain Capital Costs may not be included:
  - Vehicle & Equipment with avg. life of <7 yrs.</p>
  - Computer Equipment
- DCA also provides for a mandatory 10% reduction of capital cost for all services except:
  - Water, Wastewater and Stormwater Services
  - Roads and related services (i.e. Public Works)
  - Fire
  - Police
  - Transit (updated as per Bill 73)



## **Capital Costs**

- The planning horizon for future capital needs is limited to 10 years for all services <u>except</u>:
  - Water, Wastewater and Stormwater Services
  - Roads and related services (i.e. Public Works)
  - Fire
  - Police
- Capital costs must be reduced by grants, subsidies and other contributions.
- May include authorized costs incurred or proposed to be incurred by others on behalf of a municipality/local board



#### **Service Standards**

- Service Standard measure provides a ceiling on the level of the charge which can be imposed
- Previously (DCA, 1989), provided that the DC be "no higher than" the highest level attained over the previous 10 year period.
- □ DCA, 1997 provides that the "<u>average</u> of the past 10 years" (except transit as per Bill 73)
- Impacts generally lowers collection levels and may provide for spiral downwards if the municipality does not keep up with construction of services

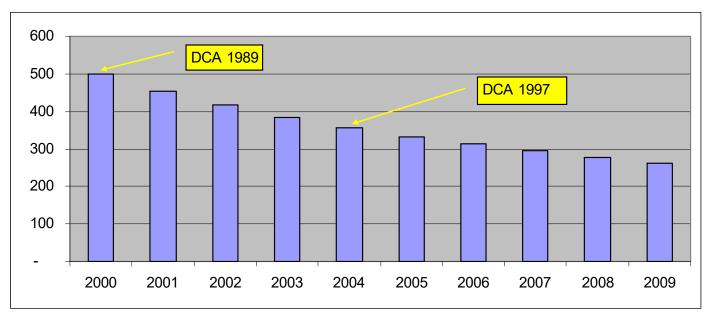


## Service Standard Example

- □ A municipality of 10,000 in 2000 is growing at 1,000 persons per year
- They have 1 arena (\$5 million value) and have a council approved standard of one arena per 10,000 persons they will construct the new arena in 2010 when they reach a population of 20,000
- □ Following slide shows recovery under current DCA vs. 1989 DCA



# Service Standard Example



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009
Arena Value population	5,000,000 10,000	5,000,000 11,000	5,000,000 12,000	5,000,000 13,000	5,000,000 14,000	5,000,000 15,000	5,000,000 16,000	5,000,000 17,000	5,000,000 18,000	5,000,000 19,000
Service Standard	500	455	417	385	357	333	313	294	278	263

10 Yr. Avg.   359.3
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## Changes to the DCA (Bill 73)

#### Effective as of January 1, 2016, DCA changes include:

- Transit Services mandatory 10% deduction removed and basis for service standard measure changed
- Waste Diversion to be included as an eligible service
- Ineligible Service definition to be moved from Act to regulations
- DC Background Studies to examine area rating also to provide asset management plan for new capital
- Annual Report of the Treasurer increased reporting requirements
- No Additional Levies
- Minister to have power to impose area specific changes
- Housekeeping changes to the Act



## **Exemptions via the D.C.A.**

#### Mandatory exemptions

- for industrial building expansions (may expand by 50% with no D.C.)
- May add up to 2 apartments for a single as long as size of home doesn't double
- Add one additional unit in medium & high density buildings
- Upper/Lower Tier Governments and School Boards

#### Discretionary exemptions

- Reduce in part or whole D.C. for types of development or classes of development (e.g. industrial or churches)
- May phase-in over time
- Redevelopment credits to recognize what is being replaced on site (not specific in the Act but provided by case law)



## **Update on Bill 73**

#### Effective January 1, 2016, D.C.A. changes include:

- Transit Services mandatory 10% deduction removed and basis for service standard measure changed
- Waste Diversion to be included as an eligible service
- Ineligible Service definition to be moved from Act to regulations
- □ D.C. Background Studies to examine area rating also to provide asset management plan for new capital
- Annual Report of the Treasurer increased reporting requirements
- No Additional Levies
- Minister to have power to impose area specific changes
- Housekeeping changes to the Act



# Update on Bill 73: Impact on Town of St. Marys

- Need to consider Area Rating as part of the Background Study (but not mandatory to impose)
- Town currently does not charge for Transit but does provide Transit services – Disabled & Special Needs
- Consider Waste Diversion
- Consider impact of "no additional levies" in development process



## Consideration of Area Rating

Legislated requirements as per Bill 73:

- Requires that Municipalities must examine the use of area-rating but is not mandatory to impose
- While there are no specific "prescribed" services, this section identifies that the background study must consider this to reflect the different needs for different areas
- Water and wastewater services have been calculated on a Town-wide basis, consistent with the previous D.C. study



## **Local Service Policy**

- □ Subdivision Agreement Conditions the Act broadens the coverage of such agreements to include "local services related to a plan of subdivision or within the area to which the plan relates", rather than simply local services within a plan of subdivision, as under the old Act.
- This suggests the need for a D.C. Background study to provide a local service policy
- Policy is required to be developed and approved by Council, through the D.C. study process, to clearly define what developers would be required to do as part of their development agreements versus what would be included in the D.C.
- Items to consider are collector & arterial roads, intersection improvements & traffic signals, streetlights & sidewalks, Bike Routes/Bike Lanes/Bike Paths/Multi-Use Trails/Naturalized Walkways, Noise Abatement Measures, Land dedications/easements, water, wastewater, stormwater, and park requirements.

# Proposed Discretionary Exemptions (as per current by-law)

- Place of worship or for the purposes of a cemetery or burial ground exempt from taxation under the Assessment Act
- Non-residential farm buildings constructed for bona fide farm uses
- An accessory building
- A home occupation
- A temporary use permitted under the municipal zoning by-law enacted in accordance with section 396 of the Planning Act
- A temporary building without foundation in the Building Code for a period not exceeding six consecutive months and not more than six months in any one calendar year on a site for which development charges have already been paid
- All non-residential development

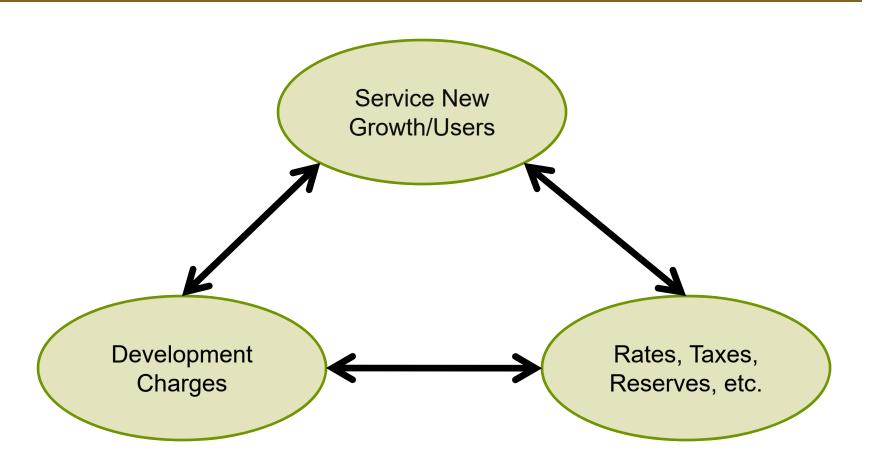


### **Discretionary Exemptions**

Current discretionary exemptions are anticipated to continue

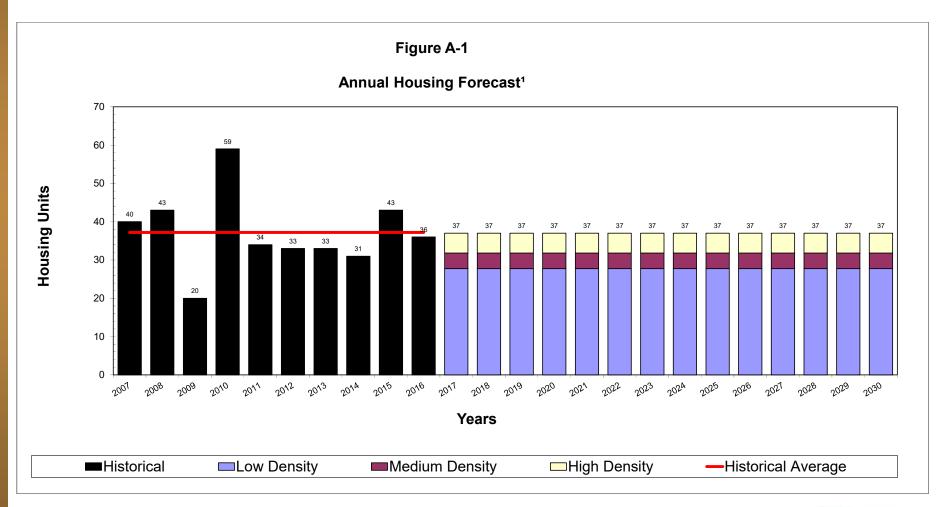


# Relationship Between Needs to Service Growth vs. Funding





### **Growth Forecast Breakdown**





## **Growth Forecast Summary**

#### The 2017 Development Charge forecast provides for the following growth:

Measure	10 Year	15 Year	Build Out	
ivicasure	2017-2026	2017-2031	2017-Build Out	
(Net) Population Increase	439	698	1,948	
Residential Unit Increase	371	519	1,162	
Non-Residential Gross Floor Area Increase (ft²)	107,400	180,600	548,900	

Source: Watson & Associates Economists Ltd. Forecast 2017



# **Summary of Services Considered**

#### ■ Town-wide Services:

- Services Related to a Highway (currently roads and related)
- Fire Protection Services
- Police Services
- Outdoor Recreation Services
- Indoor Recreation Services
- Library Services
- Administration Studies
- Child Care
- Waste Diversion
- Wastewater Services
- Water Services



## **Draft Capital Costs Summary**

				Less:			Less:		Less: Potential DC Recoverab		
Increased Service Needs Attributable to Anticipated Development	Gross Capital Cost Estimate (2017\$)	Post Period Benefit	Other Deductions	Net Capital Cost	Benefit to Existing Development	Grants, Subsidies and Other Contributions Attributable to New Development	Subtotal	Other (e.g. 10% Statutory Deduction)	Total	Residential Share	Non-Residential Share
Fire Services	347,600	-	-	347,600	14,532	-	333,068		333,068	232,264	100,804
Police Services	308,600	3,118	-	305,482	243,800	-	61,682		61,682	43,794	17,888
Services Related to a Highway	9,068,600	1,590,060	-	7,478,540	3,477,595	2,035,900	1,965,045		1,965,045	1,183,077	781,968
Parks and Recreation*	321,775	-	-	321,775	-	-	321,775	32,177	289,597	275,117	14,480
Library Services	5,425,000	1,560,451	-	3,864,549	3,572,009	-	292,540	31,385	261,155	247,032	14,123
Child Care Services	500,000	-	-	500,000	467,100	-	32,900	3,290	29,610	29,610	-
Administration Studies	357,000	-	-	357,000	185,334	-	171,666	21,149	150,517	90,475	60,042
Waste Diversion	2,006	-	-	2,006	-	-	2,006	201	1,806	1,282	524
Wastewater	11,488,284	2,757,100	-	8,731,184	2,389,489	182,650	6,159,045		6,159,045	4,539,852	1,619,192
Water	3,212,600	-	-	3,212,600	2,008,571	335,000	869,029		869,029	603,445	265,584
Total	31,031,465	5,910,729	-	25,120,736	12,358,431	2,553,550	10,208,755	88,202	10,120,553	7,245,949	2,874,604

<sup>\*</sup>Note: Parks and Recreation capital needs are the same as presented in the previous study, pending Monteith Brown report.



<sup>\*\*</sup>Note: Reserve Fund balances have been applied to the Residential Shares only, as the Town currently exempts Non-residential charges

# Level of Service Ceiling – Maximum vs. Utilized

Service Category Sub-Component		10 Year Average Service Standard						Utilized	Remaining
Service Category	Sub-Component	Cost (per capita) Quantity (per capita)		Qua	lity (per capita)	Ceiling LOS	Uulizea	Remaining	
	Roads	\$4,597.70	0.0068	lane km of roadways	676,132	per lane km	3,209,195		
	Sidewalks	\$466.00	0.0035	km of sidewalks	133,143	per km	325,268	1,567,545	2,311,450
Roads and Related	Traffic Signals & Streetlights	\$493.60	0.0628	No. of Traffic Signals and Streetlights	7,860	per signal	344,533		
	Public Works Services	\$634.19	4.9632	ft² of building area	128	per ft²	442,665	397,500	277.145
	Roads and Related Vehicles	\$332.35	0.0029	No. of vehicles and equipment	114,603	per vehicle	231,980	397,300	277, 145
	Fire Facilities	\$231.29	0.8202	ft² of building area	282	per ft²	161,440		
Fire	Fire Vehicles	\$353.55	0.0009	No. of vehicles	392,833	per vehicle	246,778	333,068	134,571
	Fire Small Equipment and Gear	\$85.13	0.0619	No. of equipment and gear	1,375	per Firefighter	59,421		
Police	Police Facilities	\$88.37	0.5421	ft² of building area	163	per ft²	61,682	61,682	-
	Parkland Development	\$230.15	0.0035	Acres of Parkland	65,757	per acre	101,036		
Parks	Parkland Amenities	\$436.65	0.0055	No. of parkland amenities	79,391	per amenity	191,689	316,700	74
raiks	Parkland Trails	\$54.78	2.4899	Linear Metres of Paths and Trails	22	per lin m.	24,048		
	Parks Vehicles and Equipment	\$11.56	0.0003	No. of vehicles and equipment	38,533	per vehicle	5,075	5,075	-
Recreation	Indoor Recreation Facilities	\$5,230.89	19.7341	ft² of building area	265	per ft²	2,296,361	-	2,296,361
Recreation	Recreation Vehicles and Equipment	\$28.55	0.0011	No. of vehicles and equipment	25,955	per vehicle	12,533	-	12,533
Libran	Library Facilities	\$283.69	0.7330	ft² of building area	387	per ft²	124,540	124,540	-
Library	Library Collection Materials	\$383.11	11.9168	No. of library collection items	32	per collection item	168,185	168,000	185
Childcare	Child Care Facilities	\$229.40	0.7910	ft² of building area	290	per ft²	100,707	32,900	67,807
Waste Diversion	Waste Diversion - Contract	\$4.57	0.4094	No. of serviced properties	11	per vehicle	2,006	2,006	-



# **Summary of Preliminary Calculations**

		RESIDENTIAL					
Service	Single and Semi- Detached Dwelling	Apartments - 2 Bedrooms +	Apartments - Bachelor and 1 Bedroom	Other Multiples	(per ft² of Gross Floor Area)		
Town-wide Services:							
Services Related to a Highway	2,537	1,510	1,045	1,733	4.33		
Fire Protection Services	498	296	205	340	0.56		
Police Services	94	56	39	64	0.10		
Outdoor Recreation Services	827	492	341	565	0.13		
Indoor Recreation Services	-	-	-	-	-		
Library Services	743	442	306	508	0.13		
Administration	272	162	112	186	0.57		
Child Care	89	53	37	61	-		
Waste Diversion	4	2	2	3	-		
Wastewater Services	4,543	2,703	1,872	3,103	3.16		
Water Services	1,294	770	533	884	1.47		
Total Town-wide Services	10,901	6,486	4,492	7,447	10.45		



# Comparison of Current and Calculated Charges - Residential

#### Residential (Single Detached) Comparison

Service	Current	Calculated
Town-wide Services		
Services Related to a Highway	2,109	2,537
Fire Protection Services	46	498
Police Services	-	94
Parks and Recreation Services	890	827
Library Services	232	743
Administration	934	272
Child Care	-	89
Waste Diversion	-	4
Wastewater Services	2,667	4,543
Water Services	690	1,294
Total - Town-wide Services	7,568	10,901

#### Notes.

- -Parks and Recreation capital needs are the same as presented in the previous study, pending Monteith Brown report.
- -Reserve Fund balances have been applied to the Residential Shares only, as the Town currently exempts Non-residential charges
- -Wastewater treatment plant costs are calculated over a buildout time horizon, whereas the rest of
- 27 wastewater services and water services are calculated on a 15-year time horizon

# Comparison of Current and Calculated Charges – Non-residential

#### Non-Residential (per ft<sup>2</sup>.) Comparison

		2011 Calculated	
Service	Current	(if indexed)*	Calculated
Town-wide Services			
Services Related to a Highway	-	2.87	4.33
Fire Protection Services	-	0.03	0.56
Police Services	-	-	0.10
Parks and Recreation Services	-	0.13	0.13
Library Services	-	0.02	0.13
Administration	-	0.95	0.57
Child Care	-	-	-
Waste Diversion	-	-	-
Wastewater Services	-	4.00	3.16
Water Services	-	1.08	1.47
Total - Town-wide Services	-	9.08	10.45

<sup>\*2011</sup> Calculated amounts indexed at the same rate as the residential charges

#### Notes:

- -Parks and Recreation capital needs are the same as presented in the previous study, pending Monteith Brown report.
- -Reserve Fund balances have been applied to the Residential Shares only, as the Town currently exempts Non-residential charges
- -Wastewater treatment plant costs are calculated over a buildout time horizon, whereas the rest of wastewater services and water services are calculated on a 15-year time horizon

## Survey of Residential D.C.s

	S	Single & Semi Detached Dwelling Total			
Municipality	Upper Tier Charges	Low er Tier Charges	Education DC's	Total Development Charges	Rank
Woolwich (Breslau)	\$17,962	\$8,403	\$2,601	\$28,966	1
Wellesley	\$17,962	\$8,054	\$2,601	\$28,617	2
Wilmot (New Hamburg/Baden)	\$17,962	\$7,149	\$2,601	\$27,712	3
Woolwich	\$17,962	\$6,929	\$2,601	\$27,492	4
Thames Centre	\$0	\$26,657	\$0	\$26,657	5
Mapleton (Drayton)	\$4,714	\$11,997	\$1,884	\$18,595	6
Mapleton (Moorefield)	\$4,714	\$10,528	\$1,884	\$17,126	7
Middlesex Centre (Arva, Delaware, Ilderton, Kilworth/Komoka)	\$0	\$16,899	\$0	\$16,899	8
North Perth (Listowel)	\$0	\$14,297	\$0	\$14,297	9
Stratford	\$0	\$13,558	\$0	\$13,558	10
Minto	\$4,714	\$6,112	\$1,884	\$12,710	11
North Perth (Atwood)	\$0	\$12,228	\$0	\$12,228	12
St. Marys (Calculated)	\$0	\$10,918	\$0	\$10,918	13
St. Marys (Current)	\$0	\$7,568	\$0	\$7,568	14
Lucan Biddulph - Lucan Urban Area**	\$0	\$6,400	\$0	\$6,400	15
North Middlesex (Parkhill)	\$0	\$5,485	\$0	\$5,485	16
North Middlesex (Ailsa Craig, Nairn & Petty)	\$0	\$5,384	\$0	\$5,384	17
West Perth*	\$0	\$5,379	\$0	\$5,379	18
Lucan Biddulph - Granton Urban Area**	\$0	\$5,300	\$0	\$5,300	19

<sup>\*2014</sup> rates



<sup>\*\*2015</sup> rates

# **Survey of Commercial D.C.s**

	Commercial - per ft²				
Municipality	Upper Tier Charges	Low er Tier Charges	Education DC's	Total Development Charges	Rank
Thames Centre	\$0.00	\$15.29	\$0.00	\$15.29	1
Wilmot (New Hamburg/Baden)	\$9.52	\$3.27	\$1.73	\$14.52	2
Woolwich (Breslau)	\$9.52	\$2.83	\$1.73	\$14.08	3
Wellesley	\$9.52	\$2.50	\$1.73	\$13.75	4
Woolwich	\$9.52	\$1.84	\$1.73	\$13.09	5
St. Marys (Calculated)	\$0.00	\$10.45	\$0.00	\$10.45	6
Mapleton (Drayton)	\$1.36	\$3.73	\$0.00	\$5.09	7
Middlesex Centre (Arva, Delaware, Ilderton, Kilworth/Komoka)	\$0.00	\$4.78	\$0.00	\$4.78	8
Mapleton (Moorefield)	\$1.36	\$3.26	\$0.00	\$4.62	9
Minto	\$1.36	\$2.38	\$0.00	\$3.74	10
North Perth (Listowel)	\$0.00	\$3.00	\$0.00	\$3.00	11
West Perth	\$0.00	\$2.06	\$0.00	\$2.06	12
North Perth (Atwood)	\$0.00	\$1.60	\$0.00	\$1.60	13
Stratford	\$0.00	\$0.95	\$0.00	\$0.95	14
North Middlesex (Parkhill)	\$0.00	\$0.76	\$0.00	\$0.76	15
North Middlesex (Ailsa Craig, Nairn & Petty)	\$0.00	\$0.75	\$0.00	\$0.75	16
Lucan Biddulph - Lucan Urban Area	\$0.00	\$0.00	\$0.00	\$0.00	17
Lucan Biddulph - Granton Urban Area	\$0.00	\$0.00	\$0.00	\$0.00	17
St. Marys (Current)	\$0.00	\$0.00	\$0.00	\$0.00	17



## Survey of Industrial D.C.s

	Industrial - per ft²				
Municipality	Upper Tier Charges	Low er Tier Charges	Education DC's	Total Development Charges	Rank
St. Marys (Calculated)	\$0.00	\$10.45	\$0.00	\$10.45	1
Woolwich (Breslau)	\$4.77	\$2.83	\$1.73	\$9.33	2
Wellesley	\$4.77	\$2.50	\$1.73	\$9.00	3
Woolwich	\$4.77	\$1.84	\$1.73	\$8.34	4
Wilmot (New Hamburg/Baden)	\$4.77	\$1.51	\$1.73	\$8.01	5
Mapleton (Drayton)	\$1.36	\$3.73	\$0.00	\$5.09	6
Mapleton (Moorefield)	\$1.36	\$3.26	\$0.00	\$4.62	7
Minto	\$1.36	\$2.38	\$0.00	\$3.74	8
West Perth	\$0.00	\$2.06	\$0.00	\$2.06	9
Middlesex Centre (Arva, Delaware, Ilderton, Kilworth/Komoka)	\$0.00	\$1.91	\$0.00	\$1.91	10
North Perth (Listowel)	\$0.00	\$1.78	\$0.00	\$1.78	11
North Middlesex (Parkhill)	\$0.00	\$0.76	\$0.00	\$0.76	12
North Middlesex (Ailsa Craig, Nairn & Petty)	\$0.00	\$0.75	\$0.00	\$0.75	13
North Perth (Atwood)	\$0.00	\$0.38	\$0.00	\$0.38	14
Thames Centre	\$0.00	\$0.00	\$0.00	\$0.00	15
Lucan Biddulph - Lucan Urban Area	\$0.00	\$0.00	\$0.00	\$0.00	15
Lucan Biddulph - Granton Urban Area	\$0.00	\$0.00	\$0.00	\$0.00	15
Stratford	\$0.00	\$0.00	\$0.00	\$0.00	15
St. Marys (Current)	\$0.00	\$0.00	\$0.00	\$0.00	15



#### **Draft DC Rates and Policies**

#### For Discussion:

- Are there any comments surrounding the draft D.C. rates? (they
  may change as staff work to refine the capital program)
- Are there any comments regarding Potential Area Specific DC rates?
- Are there any comments regarding DC policies:
  - Exemptions?
  - Definitions?
  - Other?
- Other?



## **Next Steps**

- □ Final Background Study and draft D.C. by-law Mid-September, 2017
- □ Public Meeting October 24, 2017
- By-law adoption November 28, 2017

