

Authority: Item 2, GIC Committee
Report 10-005 (FCS17045)
CM: May 10, 2017
Ward: City Wide

Bill No. 100

CITY OF HAMILTON

BY-LAW NO. 17-100

To Establish Tax Ratios and Tax Reductions for the Year 2017

WHEREAS it is necessary for the Council of the City of Hamilton, pursuant to section 308 of the *Municipal Act, 2001*, S.O. 2001, c. 25, to establish tax ratios for the 2017 taxation year for the City of Hamilton; and

WHEREAS the tax ratios determine the relative amount of taxation to be borne by each property class; and

WHEREAS the property classes have been prescribed by the *Assessment Act*, R.S.O. 1990, c. A.31 and by the Minister of Finance under Ontario Regulation 282/98; and

WHEREAS tax transition ratios have been prescribed by the Minister of Finance under Ontario Regulation 385/98; and

WHEREAS it is necessary for the Council of the City of Hamilton, pursuant to section 313 of the *Municipal Act, 2001*, S.O. 2001, c. 25, to establish tax rate reductions for prescribed property subclasses for the 2017 taxation year; and

WHEREAS the tax rate reductions applicable to each property subclass reduce the property tax amounts that would otherwise be levied for municipal purposes; and

WHEREAS the property subclasses for which tax rate reductions are to be established are in accordance with subsection 8(1) of the *Assessment Act*, R.S.O. 1990, c. A.31.

NOW THEREFORE the Council of the City of Hamilton enacts as follows:

1. For the 2017 taxation year, the transition ratios for property in:
 - (a) the residential property class is 1.0000;
 - (b) the multi-residential property class is 2.7400;
 - (c) the new multi-residential property class is 1.0000;
 - (d) the residual commercial property class is 2.0087;

To Establish Tax Ratios and Tax Reductions for the Year 2017

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- (e) the parking lots and vacant land property class is 2.0087;
 - (f) the residual industrial property class is 3.4684;
 - (g) the large industrial property class is 4.0671;
 - (h) the pipeline property class is 1.7947;
 - (i) the farm property class is 0.1767;
 - (j) the managed forest property class is 0.2500
 - (k) the landfill property class is 2.9696.
2. For the 2017 taxation year, the tax ratio for property in:
- (a) the residential property class is 1.0000;
 - (b) the multi-residential property class is 2.6913;
 - (c) the new multi-residential property class is 1.0000;
 - (d) the residual commercial property class is 1.9800;
 - (e) the parking lots and vacant land property class is 1.9800;
 - (f) the residual industrial property class is 3.4414;
 - (g) the large industrial property class is 4.0355;
 - (h) the pipeline property class is 1.7947;
 - (i) the farm property class is 0.1767;
 - (j) the managed forest property class is 0.2500
 - (k) the landfill property class is 2.9696.
3. For the 2017 taxation year, the tax rate reduction for:
- (a) the excess land subclasses in the residual commercial property class is 30%;
 - (b) the excess land subclasses in the residual industrial property class is 30%;
 - (c) the vacant land subclass in the residual industrial property class is 30%;
 - (d) the excess land subclass in the large industrial property class is 30%;
 - (e) the first class of farmland awaiting development in the residential, multi-

residential, commercial or industrial property classes is 25%;

(f) the second class of farmland awaiting development in the residential, multi-residential, commercial or industrial property classes is 0%;

4. For the purposes of this By-law:

(a) the residual commercial property class includes all properties classified as commercial as per Ontario Regulation 282/98, excluding properties classified in the parking lots and vacant land property class;

(b) the parking lots and vacant land property class includes all properties classified as parking lots and vacant land as per Ontario Regulation 282/98;

(c) the residual industrial property class includes all properties classified as industrial as per Ontario Regulation 282/98, excluding properties classified in the large industrial property class;

(d) the large industrial property class includes all properties classified as large industrial as per Ontario Regulation 282/98;

(e) the first class of farmland awaiting development and the second class of farmland awaiting development consist of land as defined in accordance with the Ontario Regulation 282/98.

5. This By-law is deemed to come into force as of January 1st, 2017.

PASSED this 24th day of May, 2017.

T. Whitehead
Acting Mayor

R. Caterini
City Clerk

CITY OF HAMILTON

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Schedule "A"

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2017 OPERATING BUDGET

2017 LEVY

City Services

Planning & Economic Development	29,807,480
Public Health Services	13,069,180
Community Services	121,997,579
Public Works	212,866,269
Legislative	4,875,100
City Manager	8,949,050
Corporate Services	24,049,700
Outside Boards & Agencies	42,127,810
City Enrichment Fund	6,039,670
Hamilton Entertainment Facilities	3,763,790
Corporate Financials / Capital Financing	29,589,703

Sub-Total Property Tax Levy for City Services

497,135,331

Police Services 157,333,330

Share of Non Program Revenues (7,001,657)

Total General Municipal Levy

647,467,004

Special Services (Area Rated)

Transit	45,813,990
Sidewalk Snow	113,877
Parkland Purchase	2,121,344
Fire	90,436,884
Recreation	36,436,052
Sidewalk Levy	2,460,760
Streetlighting	7,112,932
Re-investment for infrastructure renewal	13,428,870

Total Special Municipal Levy (Area Rated)

197,924,709

Total Municipal Property Tax Levy Requirement

845,391,713

Note: Each respective budget includes related Capital Financing

Anomalies in totals due to rounding

**CITY OF HAMILTON
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2017 TAX RATES AND LEVY - TOTAL TAX LEVY

Property Class		General Levy	Transit Levy	Sidewalk Snow Removal Levy	Recreation Levy	Sidewalks & Streetlights Levy	Fire Levy	Parkland Purchase Levy	Infrastructure Renewal Levy	Education Levy	Total All Levies
Residential	RT	437,443,867	28,555,958	91,052	24,422,125	6,384,905	60,515,546	1,439,807	8,040,459	95,038,193	661,931,912
Farmland Awaiting Development - Com	C1	60,359	2,903	7	3,508	940	8,825	15	-	13,114	89,671
Farmland Awaiting Development - Res	R1	-	-	-	-	-	-	-	-	-	-
Farmland Awaiting Development - Multi-Res	M1	31,642	2,094	-	1,839	493	4,774	58	422	6,875	48,196
New Multi-Residential	NT	960,483	92,499	71	55,158	14,675	142,088	3,006	31,448	208,673	1,508,101
Multi-Residential	MT	64,061,588	6,340,358	561	3,720,612	996,627	9,654,653	253,702	2,150,111	5,171,439	92,349,652
Commercial - Residual	CT	63,874,542	5,043,007	9,933	3,653,011	969,469	9,077,667	205,594	1,539,185	45,959,399	130,331,807
- excess land	CU	737,316	50,935	55	41,505	10,908	99,349	2,306	14,795	530,518	1,487,687
Commercial - Office Building	DT	2,287,168	236,524	298	132,918	35,617	345,046	7,418	81,569	1,645,677	4,772,235
- excess land	DU	1,427	156	-	83	22	215	5	55	1,027	2,990
Commercial - Parking Lot	GT	600,822	62,960	13	34,917	9,356	89,907	2,193	21,873	432,307	1,254,349
- vacant land	CX	3,178,740	208,894	575	183,092	48,801	436,545	8,150	53,778	2,287,187	6,405,762
Commercial - Shopping	ST	19,897,408	1,736,574	3,392	1,155,283	309,408	2,954,458	61,441	545,551	14,316,704	40,980,218
- excess land	SU	91,554	3,993	-	5,274	1,406	13,588	70	659	65,875	182,420
Commercial (New Construction)	XT	8,668,004	518,493	3,248	495,555	131,487	1,189,396	21,039	120,214	6,057,335	17,204,770
- excess land (New Construction)	XU	119,015	6,203	17	6,916	1,853	16,235	141	871	83,169	234,421
Office Building (New Construction)	YT	469,173	23,186	263	27,266	7,306	66,949	1,461	3,970	327,865	927,439
- excess land (New Construction)	YU	3,931	131	7	228	61	593	6	-	2,747	7,705
Shopping (New Construction)	ZT	5,447,236	396,506	539	314,547	83,966	805,915	14,385	112,062	3,806,612	10,981,768
- excess land (New Construction)	ZU	136,325	10,760	-	7,922	2,123	20,566	340	3,013	95,266	276,315
Industrial - Residual	IT	13,602,409	850,723	1,088	763,616	200,337	1,778,516	41,680	230,819	6,147,409	23,616,597
- excess land	IU	196,341	9,600	17	11,161	2,951	23,584	438	1,903	88,733	334,728
- vacant land	IX	1,489,207	98,090	238	85,141	22,591	182,123	3,505	23,776	673,025	2,577,695
Industrial - Large	LT	13,556,384	1,195,929	1,465	787,823	211,109	1,958,869	41,239	380,627	5,224,712	23,358,158
- excess land	LU	405,164	32,272	48	23,546	6,309	59,332	967	9,760	156,153	693,552
Industrial (New Construction)	JT	1,455,802	83,948	961	84,504	22,628	205,464	3,644	18,581	585,320	2,460,853
- excess land (New Construction)	JU	28,770	908	29	1,672	448	4,340	24	-	11,567	47,759
- vacant land (New Construction)	JX	-	-	-	-	-	-	-	-	-	-
Large Industrial (New Construction)	KT	2,528,737	123,915	-	146,956	39,379	201,222	459	-	867,036	3,907,704
- excess land (New Construction)	KU	-	-	-	-	-	-	-	-	-	-
Pipelines	PT	4,262,707	122,396	-	191,294	42,265	428,722	7,026	43,232	3,286,412	8,384,054
Landfills	HT	126,051	4,075	-	7,325	1,963	19,016	332	-	89,882	248,645
Farm	FT	1,713,190	-	-	69,962	14,029	130,927	861	126	526,605	2,455,700
Managed Forests	TT	31,643	-	-	1,291	259	2,452	30	7	6,875	42,556
TOTAL		647,467,004	45,813,990	113,877	36,436,052	9,573,692	90,436,884	2,121,344	13,428,870	193,713,710	1,039,105,423

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

2017 TAX RATES AND LEVY - GENERAL PURPOSES AND SCHOOL (EDUCATION) PURPOSES

Property Class	Current Value Assessment	GENERAL RATES AND LEVY						Total General		Education Rate	Education Levy
		Other General Rate	Other General Levy	Provincially Shared Programs Rate	Provincially Shared Programs Levy	Police Rate	Police Levy	Municipal Rate	Municipal Levy		
Residential RT	53,093,962,545	0.00469341	249,191,644	0.00163266	86,684,625	0.00191298	101,567,598	0.00823905	437,443,867	0.00179000	95,038,193
Farmland Awaiting Development - Com C1	9,768,000	0.00352006	34,384	0.00122450	11,961	0.00143473	14,014	0.00617929	60,359	0.00134250	13,114
Farmland Awaiting Development - Res R1	-	0.00352006	-	0.00122450	-	0.00143473	-	0.00617929	-	0.00134250	-
Farmland Awaiting Development - Multi-Res M1	5,120,725	0.00352006	18,025	0.00122450	6,270	0.00143473	7,347	0.00617929	31,642	0.00134250	6,875
New Multi-Residential NT	116,576,850	0.00469341	547,143	0.00163266	190,331	0.00191298	223,009	0.00823905	960,483	0.00179000	208,673
Multi-Residential MT	2,889,072,208	0.01263137	36,492,939	0.00439399	12,694,554	0.00514840	14,874,095	0.02217376	64,061,588	0.00179000	5,171,439
Commercial - Residual CT	3,915,483,687	0.00929295	36,386,388	0.00323268	12,657,489	0.00378770	14,830,666	0.01631332	63,874,542	0.01173786	45,959,399
- excess land CU	64,567,403	0.00650506	420,015	0.00226287	146,108	0.00265139	171,193	0.01141932	737,316	0.00821650	530,518
Commercial - Office Building DT	140,202,462	0.00929295	1,302,894	0.00323268	453,229	0.00378770	531,044	0.01631332	2,287,168	0.01173786	1,645,677
- excess land DU	125,000	0.00650506	813	0.00226287	283	0.00265139	331	0.01141932	1,427	0.00821650	1,027
Commercial - Parking Lot GT	36,830,175	0.00929295	342,261	0.00323268	119,060	0.00378770	139,502	0.01631332	600,822	0.01173786	432,307
- vacant land CX	194,855,499	0.00929295	1,810,782	0.00323268	629,905	0.00378770	738,054	0.01631332	3,178,740	0.01173786	2,287,187
Commercial - Shopping ST	1,219,703,081	0.00929295	11,334,638	0.00323268	3,942,904	0.00378770	4,619,866	0.01631332	19,897,408	0.01173786	14,316,704
- excess land SU	8,017,437	0.00650506	52,154	0.00226287	18,142	0.00265139	21,257	0.01141932	91,554	0.00821650	65,875
Commercial (New Construction) XT	531,345,176	0.00929295	4,937,763	0.00323268	1,717,667	0.00378770	2,012,575	0.01631332	8,668,004	0.01140000	6,057,335
- excess land (New Construction) XU	10,422,210	0.00650506	67,797	0.00226287	23,584	0.00265139	27,633	0.01141932	119,015	0.00798000	83,169
Office Building (New Construction) YT	28,760,099	0.00929295	267,266	0.00323268	92,972	0.00378770	108,935	0.01631332	469,173	0.01140000	327,865
- excess land (New Construction) YU	344,225	0.00650506	2,239	0.00226287	779	0.00265139	913	0.01141932	3,931	0.00798000	2,747
Shopping (New Construction) ZT	333,913,355	0.00929295	3,103,040	0.00323268	1,079,434	0.00378770	1,264,763	0.01631332	5,447,236	0.01140000	3,806,612
- excess land (New Construction) ZU	11,938,071	0.00650506	77,658	0.00226287	27,014	0.00265139	31,652	0.01141932	136,325	0.00798000	95,266
Industrial - Residual IT	479,735,629	0.01615195	7,748,667	0.00561867	2,695,477	0.00658335	3,158,266	0.02835397	13,602,409	0.01281416	6,147,409
- excess land IU	9,892,328	0.01130637	111,846	0.00393307	38,907	0.00460834	45,587	0.01984778	196,341	0.00896991	88,733
- vacant land IX	75,031,400	0.01130637	848,332	0.00393307	295,104	0.00460834	345,770	0.01984778	1,489,207	0.00896991	673,025
Industrial - Large LT	407,729,561	0.01894012	7,722,448	0.00658857	2,686,356	0.00771977	3,147,580	0.03324847	13,556,384	0.01281416	5,224,712
- excess land LU	17,408,510	0.01325809	230,804	0.00461200	80,288	0.00540384	94,073	0.02327393	405,164	0.00896991	156,153
Industrial (New Construction) JT	51,343,860	0.01615195	829,304	0.00561867	288,484	0.00658335	338,014	0.02835397	1,455,802	0.01140000	585,320
- excess land (New Construction) JU	1,449,550	0.01130637	16,389	0.00393307	5,701	0.00460834	6,680	0.01984778	28,770	0.00798000	11,567
- vacant land (New Construction) JX	-	0.01130637	-	0.00393307	-	0.00460834	-	0.01984778	-	0.00798000	-
Large Industrial (New Construction) KT	76,055,750	0.01894012	1,440,505	0.00658857	501,099	0.00771977	587,133	0.03324847	2,528,737	0.01140000	867,036
- excess land (New Construction) KU	-	0.01325809	-	0.00461200	-	0.00540384	-	0.02327393	-	0.00798000	-
Pipelines PT	288,281,750	0.00842325	2,428,268	0.00293014	844,705	0.00343322	989,734	0.01478660	4,262,707	0.01140000	3,286,412
Landfills HT	5,151,900	0.01393761	71,805	0.00484838	24,978	0.00568081	29,267	0.02446680	126,051	0.01744640	89,882
Farm FT	1,176,770,217	0.00082933	975,925	0.00028849	339,489	0.00033802	397,776	0.00145584	1,713,190	0.00044750	526,605
Managed Forests TT	15,362,375	0.00117335	18,025	0.00040817	6,270	0.00047824	7,347	0.00205976	31,643	0.00044750	6,875
TOTAL	65,215,221,038		368,832,163		128,303,169		150,331,673		647,467,005		193,713,710

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Transit

Table 1 - Stoney Creek

Property Class		Current Value Assessment URBAN	Transit Rate	Transit Levy
Residential	RT	7,574,236,358	0.00026636	2,017,506
Farmland Awaiting Development - Com	C1	593,750	0.00019977	119
Farmland Awaiting Development - Res	R1	-	0.00019977	-
Farmland Awaiting Development - Multi-Res	M1	1,260,500	0.00019977	252
New Multi-Residential	NT	7,349,500	0.00026636	1,958
Multi-Residential	MT	177,682,875	0.00071687	127,375
Commercial - Residual	CT	601,395,460	0.00052740	317,177
- excess land	CU	15,505,330	0.00036918	5,724
Commercial - Office Building	DT	598,925	0.00052740	316
- excess land	DU	-	0.00036918	-
Commercial - Parking Lot	GT	790,000	0.00052740	417
- vacant land	CX	54,164,174	0.00052740	28,566
Commercial - Shopping	ST	85,386,230	0.00052740	45,033
- excess land	SU	420,013	0.00036918	155
Commercial (New Construction)	XT	117,760,729	0.00052740	62,107
- excess land (New Construction)	XU	1,676,257	0.00036918	619
Office Building (New Construction)	YT	12,726,193	0.00052740	6,712
- excess land (New Construction)	YU	-	0.00036918	-
Shopping (New Construction)	ZT	93,447,633	0.00052740	49,284
- excess land (New Construction)	ZU	2,515,810	0.00036918	929
Industrial - Residual	IT	170,367,053	0.00091667	156,170
- excess land	IU	4,545,243	0.00064167	2,917
- vacant land	IX	13,886,000	0.00064167	8,910
Industrial - Large	LT	76,232,923	0.00107491	81,943
- excess land	LU	1,189,427	0.00075243	895
Industrial (New Construction)	JT	6,380,855	0.00091667	5,849
- excess land (New Construction)	JU	-	0.00064167	-
- vacant land (New Construction)	JX	-	0.00064167	-
Large Industrial (New Construction)	KT	5,239,000	0.00107491	5,631
- excess land (New Construction)	KU	-	0.00075243	-
Pipelines	PT	-	0.00047804	-
Landfills	HT	5,151,900	0.00079100	4,075
Farm	FT	23,159,950	-	-
Managed Forests	TT	121,825	-	-
TOTAL		9,053,783,913		2,930,638

Table 2 - Hamilton

Property Class		Current Value Assessment URBAN	Transit Rate	Transit Levy
Residential	RT	25,358,033,920	0.00089769	22,763,749
Farmland Awaiting Development - Com	C1	-	0.00067327	-
Farmland Awaiting Development - Res	R1	-	0.00067327	-
Farmland Awaiting Development - Multi-Res	M1	1,775,500	0.00067327	1,195
New Multi-Residential	NT	99,182,175	0.00089769	89,035
Multi-Residential	MT	2,519,611,458	0.00241596	6,087,289
Commercial - Residual	CT	2,451,661,262	0.00177743	4,357,665
- excess land	CU	33,664,486	0.00124420	41,885
Commercial - Office Building	DT	129,926,187	0.00177743	230,935
- excess land	DU	125,000	0.00124420	156
Commercial - Parking Lot	GT	34,840,425	0.00177743	61,927
- vacant land	CX	85,659,500	0.00177743	152,254
Commercial - Shopping	ST	868,969,472	0.00177743	1,544,536
- excess land	SU	1,498,933	0.00124420	1,865
Commercial (New Construction)	XT	191,480,244	0.00177743	340,343
- excess land (New Construction)	XU	1,982,691	0.00124420	2,467
Office Building (New Construction)	YT	6,323,933	0.00177743	11,240
- excess land (New Construction)	YU	-	0.00124420	-
Shopping (New Construction)	ZT	178,495,419	0.00177743	317,264
- excess land (New Construction)	ZU	6,856,895	0.00124420	8,531
Industrial - Residual	IT	211,528,790	0.00308933	653,483
- excess land	IU	2,492,025	0.00216253	5,389
- vacant land	IX	31,127,550	0.00216253	67,314
Industrial - Large	LT	297,467,820	0.00362262	1,077,613
- excess land	LU	10,896,875	0.00253583	27,633
Industrial (New Construction)	JT	17,028,247	0.00308933	52,606
- excess land (New Construction)	JU	-	0.00216253	-
- vacant land (New Construction)	JX	-	0.00216253	-
Large Industrial (New Construction)	KT	-	0.00362262	-
- excess land (New Construction)	KU	-	0.00253583	-
Pipelines	PT	75,971,000	0.00161109	122,396
Landfills	HT	-	0.00266580	-
Farm	FT	2,252,300	-	-
Managed Forests	TT	83,800	-	-
TOTAL		32,618,935,907		38,018,770

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Transit

Table 3 - Ancaster

Property Class		Current Value Assessment URBAN	Transit Rate	Transit Levy
Residential	RT	5,853,242,983	0.00027519	1,610,731
Farmland Awaiting Development - Com	C1	609,000	0.00020639	126
Farmland Awaiting Development - Res	R1	-	0.00020639	-
Farmland Awaiting Development - Multi-Res	M1	-	0.00020639	-
New Multi-Residential	NT	4,565,000	0.00027519	1,256
Multi-Residential	MT	13,410,750	0.00074061	9,932
Commercial - Residual	CT	322,480,505	0.00054487	175,709
- excess land	CU	2,564,572	0.00038141	978
Commercial - Office Building	DT	9,677,350	0.00054487	5,273
- excess land	DU	-	0.00038141	-
Commercial - Parking Lot	GT	418,750	0.00054487	228
- vacant land	CX	18,666,600	0.00054487	10,171
Commercial - Shopping	ST	110,137,566	0.00054487	60,010
- excess land	SU	-	0.00038141	-
Commercial (New Construction)	XT	105,442,530	0.00054487	57,452
- excess land (New Construction)	XU	795,506	0.00038141	303
Office Building (New Construction)	YT	8,525,000	0.00054487	4,645
- excess land (New Construction)	YU	344,225	0.00038141	131
Shopping (New Construction)	ZT	17,487,651	0.00054487	9,528
- excess land (New Construction)	ZU	-	0.00038141	-
Industrial - Residual	IT	20,327,054	0.00094703	19,250
- excess land	IU	450,360	0.00066292	299
- vacant land	IX	6,346,700	0.00066292	4,207
Industrial - Large	LT	23,343,025	0.00111051	25,923
- excess land	LU	1,086,125	0.00077735	844
Industrial (New Construction)	JT	17,942,308	0.00094703	16,992
- excess land (New Construction)	JU	780,800	0.00066292	518
- vacant land (New Construction)	JX	-	0.00066292	-
Large Industrial (New Construction)	KT	-	0.00111051	-
- excess land (New Construction)	KU	-	0.00077735	-
Pipelines	PT	-	0.00049388	-
Landfills	HT	-	0.00081720	-
Farm	FT	9,428,925	-	-
Managed Forests	TT	-	-	-
TOTAL		6,548,073,285		2,014,508

Table 4 - Dundas

Property Class		Current Value Assessment URBAN	Transit Rate	Transit Levy
Residential	RT	3,083,551,682	0.00025111	774,301
Farmland Awaiting Development - Com	C1	-	0.00018833	-
Farmland Awaiting Development - Res	R1	-	0.00018833	-
Farmland Awaiting Development - Multi-Res	M1	-	0.00018833	-
New Multi-Residential	NT	217,800	0.00025111	55
Multi-Residential	MT	135,270,300	0.00067580	91,416
Commercial - Residual	CT	119,451,376	0.00049719	59,390
- excess land	CU	2,059,485	0.00034803	717
Commercial - Office Building	DT	-	0.00049719	-
- excess land	DU	-	0.00034803	-
Commercial - Parking Lot	GT	781,000	0.00049719	388
- vacant land	CX	2,064,125	0.00049719	1,026
Commercial - Shopping	ST	24,261,845	0.00049719	12,063
- excess land	SU	-	0.00034803	-
Commercial (New Construction)	XT	9,006,378	0.00049719	4,478
- excess land (New Construction)	XU	-	0.00034803	-
Office Building (New Construction)	YT	1,184,973	0.00049719	589
- excess land (New Construction)	YU	-	0.00034803	-
Shopping (New Construction)	ZT	351,900	0.00049719	175
- excess land (New Construction)	ZU	-	0.00034803	-
Industrial - Residual	IT	13,777,458	0.00086416	11,906
- excess land	IU	36,975	0.00060491	22
- vacant land	IX	1,387,250	0.00060491	839
Industrial - Large	LT	-	0.00101334	-
- excess land	LU	-	0.00070933	-
Industrial (New Construction)	JT	1,462,750	0.00086416	1,264
- excess land (New Construction)	JU	-	0.00060491	-
- vacant land (New Construction)	JX	-	0.00060491	-
Large Industrial (New Construction)	KT	-	0.00101334	-
- excess land (New Construction)	KU	-	0.00070933	-
Pipelines	PT	-	0.00045066	-
Landfills	HT	-	0.00074569	-
Farm	FT	63,400	-	-
Managed Forests	TT	369,375	-	-
TOTAL		3,395,298,072		958,630

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Transit

Table 5 - Flamborough

Property Class		Current Value Assessment URBAN	Transit Rate	Transit Levy
Residential	RT	2,694,912,498	0.00024235	653,116
Farmland Awaiting Development - Com	C1	-	0.00018176	-
Farmland Awaiting Development - Res	R1	-	0.00018176	-
Farmland Awaiting Development - Multi-Res	M1	-	0.00018176	-
New Multi-Residential	NT	805,000	0.00024235	195
Multi-Residential	MT	37,327,075	0.00065224	24,346
Commercial - Residual	CT	137,090,959	0.00047986	65,784
- excess land	CU	3,343,785	0.00033590	1,123
Commercial - Office Building	DT	-	0.00047986	-
- excess land	DU	-	0.00033590	-
Commercial - Parking Lot	GT	-	0.00047986	-
- vacant land	CX	19,584,875	0.00047986	9,398
Commercial - Shopping	ST	86,728,290	0.00047986	41,617
- excess land	SU	5,873,241	0.00033590	1,973
Commercial (New Construction)	XT	33,105,466	0.00047986	15,886
- excess land (New Construction)	XU	2,562,253	0.00033590	861
Office Building (New Construction)	YT	-	0.00047986	-
- excess land (New Construction)	YU	-	0.00033590	-
Shopping (New Construction)	ZT	30,253,811	0.00047986	14,517
- excess land (New Construction)	ZU	722,423	0.00033590	243
Industrial - Residual	IT	9,727,150	0.00083403	8,113
- excess land	IU	1,668,150	0.00058382	974
- vacant land	IX	3,574,650	0.00058382	2,087
Industrial - Large	LT	10,685,793	0.00097800	10,451
- excess land	LU	4,236,083	0.00068460	2,900
Industrial (New Construction)	JT	7,852,500	0.00083403	6,549
- excess land (New Construction)	JU	668,750	0.00058382	390
- vacant land (New Construction)	JX	-	0.00058382	-
Large Industrial (New Construction)	KT	-	0.00097800	-
- excess land (New Construction)	KU	-	0.00068460	-
Pipelines	PT	-	0.00043495	-
Landfills	HT	-	0.00071969	-
Farm	FT	3,433,525	-	-
Managed Forests	TT	-	-	-
TOTAL		3,094,156,277		860,523

Table 6 - Glanbrook

Property Class		Current Value Assessment URBAN	Transit Rate	Transit Levy
Residential	RT	1,779,553,363	0.00041390	736,554
Farmland Awaiting Development - Com	C1	8,565,250	0.00031042	2,659
Farmland Awaiting Development - Res	R1	-	0.00031042	-
Farmland Awaiting Development - Multi-Res	M1	2,084,725	0.00031042	647
New Multi-Residential	NT	-	0.00041390	-
Multi-Residential	MT	-	0.00111392	-
Commercial - Residual	CT	82,098,514	0.00081952	67,281
- excess land	CU	883,850	0.00057366	507
Commercial - Office Building	DT	-	0.00081952	-
- excess land	DU	-	0.00057366	-
Commercial - Parking Lot	GT	-	0.00081952	-
- vacant land	CX	9,125,500	0.00081952	7,479
Commercial - Shopping	ST	40,651,778	0.00081952	33,315
- excess land	SU	-	0.00057366	-
Commercial (New Construction)	XT	46,645,350	0.00081952	38,227
- excess land (New Construction)	XU	3,405,503	0.00057366	1,954
Office Building (New Construction)	YT	-	0.00081952	-
- excess land (New Construction)	YU	-	0.00057366	-
Shopping (New Construction)	ZT	7,000,405	0.00081952	5,737
- excess land (New Construction)	ZU	1,842,943	0.00057366	1,057
Industrial - Residual	IT	1,263,825	0.00142439	1,800
- excess land	IU	-	0.00099708	-
- vacant land	IX	14,774,750	0.00099708	14,732
Industrial - Large	LT	-	0.00167028	-
- excess land	LU	-	0.00116919	-
Industrial (New Construction)	JT	483,000	0.00142439	688
- excess land (New Construction)	JU	-	0.00099708	-
- vacant land (New Construction)	JX	-	0.00099708	-
Large Industrial (New Construction)	KT	70,816,750	0.00167028	118,284
- excess land (New Construction)	KU	-	0.00116919	-
Pipelines	PT	-	0.00074282	-
Landfills	HT	-	0.00122912	-
Farm	FT	7,356,975	-	-
Managed Forests	TT	-	-	-
TOTAL		2,076,552,481		1,030,920

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

Schedule "D2"

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2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Sidewalk Snow Removal

Table 1 - Ancaster

Property Class		Current Value Assessment URBAN	Sidewalk Snow Removal Rate	Sidewalk Snow Removal Levy
Residential	RT	5,853,242,983	0.00001556	91,052
Farmland Awaiting Development - Com	C1	609,000	0.00001167	7
Farmland Awaiting Development - Res	R1	-	0.00001167	-
Farmland Awaiting Development - Multi-Res	M1	-	0.00001167	-
New Multi-Residential	NT	4,565,000	0.00001556	71
Multi-Residential	MT	13,410,750	0.00004187	561
Commercial - Residual	CT	322,480,505	0.00003080	9,933
- excess land	CU	2,564,572	0.00002156	55
Commercial - Office Building	DT	9,677,350	0.00003080	298
- excess land	DU	-	0.00002156	-
Commercial - Parking Lot	GT	418,750	0.00003080	13
- vacant land	CX	18,666,600	0.00003080	575
Commercial - Shopping	ST	110,137,566	0.00003080	3,392
- excess land	SU	-	0.00002156	-
Commercial (New Construction)	XT	105,442,530	0.00003080	3,248
- excess land (New Construction)	XU	795,506	0.00002156	17
Office Building (New Construction)	YT	8,525,000	0.00003080	263
- excess land (New Construction)	YU	344,225	0.00002156	7
Shopping (New Construction)	ZT	17,487,651	0.00003080	539
- excess land (New Construction)	ZU	-	0.00002156	-
Industrial - Residual	IT	20,327,054	0.00005353	1,088
- excess land	IU	450,360	0.00003747	17
- vacant land	IX	6,346,700	0.00003747	238
Industrial - Large	LT	23,343,025	0.00006278	1,465
- excess land	LU	1,086,125	0.00004394	48
Industrial (New Construction)	JT	17,942,308	0.00005353	961
- excess land (New Construction)	JU	780,800	0.00003747	29
- vacant land (New Construction)	JX	-	0.00003747	-
Large Industrial (New Construction)	KT	-	0.00006278	-
- excess land (New Construction)	KU	-	0.00004394	-
Pipelines	PT	-	0.00002792	-
Landfills	HT	-	0.00004619	-
Farm	FT	9,428,925	-	-
Managed Forests	TT	-	-	-
TOTAL		6,548,073,285		113,877

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

Schedule "D3"

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2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Recreation

Table 1 - City-wide

Property Class		Current Value Assessment URBAN	Urban Recreation Rate	Urban Recreation Levy	Current Value Assessment RURAL	Rural Recreation Rate	Rural Recreation Levy
Residential	RT	46,343,530,804	0.00047881	22,189,695	6,750,431,741	0.00033071	2,232,431
Farmland Awaiting Development - Com	C1	9,768,000	0.00035911	3,508	-	0.00024803	-
Farmland Awaiting Development - Res	R1	-	0.00035911	-	-	0.00024803	-
Farmland Awaiting Development - Multi-Res	M1	5,120,725	0.00035911	1,839	-	0.00024803	-
New Multi-Residential	NT	112,119,475	0.00047881	53,684	4,457,375	0.00033071	1,474
Multi-Residential	MT	2,883,302,458	0.00128862	3,715,477	5,769,750	0.00089004	5,135
Commercial - Residual	CT	3,714,178,076	0.00094804	3,521,195	201,305,611	0.00065480	131,816
- excess land	CU	58,021,508	0.00066363	38,505	6,545,895	0.00045836	3,000
Commercial - Office Building	DT	140,202,462	0.00094804	132,918	-	0.00065480	-
- excess land	DU	125,000	0.00066363	83	-	0.00045836	-
Commercial - Parking Lot	GT	36,830,175	0.00094804	34,917	-	0.00065480	-
- vacant land	CX	189,264,774	0.00094804	179,431	5,590,725	0.00065480	3,661
Commercial - Shopping	ST	1,216,135,181	0.00094804	1,152,947	3,567,900	0.00065480	2,336
- excess land	SU	7,792,187	0.00066363	5,171	225,250	0.00045836	103
Commercial (New Construction)	XT	503,440,697	0.00094804	477,283	27,904,479	0.00065480	18,272
- excess land (New Construction)	XU	10,422,210	0.00066363	6,916	-	0.00045836	-
Office Building (New Construction)	YT	28,760,099	0.00094804	27,266	-	0.00065480	-
- excess land (New Construction)	YU	344,225	0.00066363	228	-	0.00045836	-
Shopping (New Construction)	ZT	327,036,819	0.00094804	310,045	6,876,536	0.00065480	4,503
- excess land (New Construction)	ZU	11,938,071	0.00066363	7,922	-	0.00045836	-
Industrial - Residual	IT	426,991,330	0.00164778	703,587	52,744,299	0.00113811	60,029
- excess land	IU	9,192,753	0.00115345	10,603	699,575	0.00079667	557
- vacant land	IX	71,096,900	0.00115345	82,006	3,934,500	0.00079667	3,135
Industrial - Large	LT	407,729,561	0.00193222	787,823	-	0.00133457	-
- excess land	LU	17,408,510	0.00135255	23,546	-	0.00093420	-
Industrial (New Construction)	JT	51,149,660	0.00164778	84,283	194,200	0.00113811	221
- excess land (New Construction)	JU	1,449,550	0.00115345	1,672	-	0.00079667	-
- vacant land (New Construction)	JX	-	0.00115345	-	-	0.00079667	-
Large Industrial (New Construction)	KT	76,055,750	0.00193222	146,956	-	0.00133457	-
- excess land (New Construction)	KU	-	0.00135255	-	-	0.00093420	-
Pipelines	PT	75,971,000	0.00085932	65,283	212,310,750	0.00059352	126,011
Landfills	HT	5,151,900	0.00142188	7,325	-	0.00098208	-
Farm	FT	45,695,075	0.00008461	3,866	1,131,075,142	0.00005844	66,096
Managed Forests	TT	575,000	0.00011970	69	14,787,375	0.00008268	1,223
TOTAL		56,786,799,935		33,776,050	8,428,421,103		2,660,003

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Sidewalks and Streetlighting

Table 1 - City-wide

Property Class		Current Value Assessment URBAN	Urban Sidewalk/Streetlight Rate	Urban Sidewalk/Streetlight Levy	Current Value Assessment RURAL	Rural Sidewalk/Streetlight Rate	Rural Sidewalk/Streetlight Levy
Residential	RT	46,343,530,804	0.00012830	5,946,058	6,750,431,741	0.00006501	438,846
Farmland Awaiting Development - Com	C1	9,768,000	0.00009623	940	-	0.00004876	-
Farmland Awaiting Development - Res	R1	-	0.00009623	-	-	0.00004876	-
Farmland Awaiting Development - Multi-Res	M1	5,120,725	0.00009623	493	-	0.00004876	-
New Multi-Residential	NT	112,119,475	0.00012830	14,385	4,457,375	0.00006501	290
Multi-Residential	MT	2,883,302,458	0.00034530	995,617	5,769,750	0.00017496	1,009
Commercial - Residual	CT	3,714,178,076	0.00025404	943,557	201,305,611	0.00012872	25,912
- excess land	CU	58,021,508	0.00017783	10,318	6,545,895	0.00009010	590
Commercial - Office Building	DT	140,202,462	0.00025404	35,617	-	0.00012872	-
- excess land	DU	125,000	0.00017783	22	-	0.00009010	-
Commercial - Parking Lot	GT	36,830,175	0.00025404	9,356	-	0.00012872	-
- vacant land	CX	189,264,774	0.00025404	48,081	5,590,725	0.00012872	720
Commercial - Shopping	ST	1,216,135,181	0.00025404	308,949	3,567,900	0.00012872	459
- excess land	SU	7,792,187	0.00017783	1,386	225,250	0.00009010	20
Commercial (New Construction)	XT	503,440,697	0.00025404	127,895	27,904,479	0.00012872	3,592
- excess land (New Construction)	XU	10,422,210	0.00017783	1,853	-	0.00009010	-
Office Building (New Construction)	YT	28,760,099	0.00025404	7,306	-	0.00012872	-
- excess land (New Construction)	YU	344,225	0.00017783	61	-	0.00009010	-
Shopping (New Construction)	ZT	327,036,819	0.00025404	83,081	6,876,536	0.00012872	885
- excess land (New Construction)	ZU	11,938,071	0.00017783	2,123	-	0.00009010	-
Industrial - Residual	IT	426,991,330	0.00044155	188,537	52,744,299	0.00022373	11,800
- excess land	IU	9,192,753	0.00030908	2,841	699,575	0.00015661	110
- vacant land	IX	71,096,900	0.00030908	21,975	3,934,500	0.00015661	616
Industrial - Large	LT	407,729,561	0.00051777	211,109	-	0.00026235	-
- excess land	LU	17,408,510	0.00036244	6,309	-	0.00018364	-
Industrial (New Construction)	JT	51,149,660	0.00044155	22,585	194,200	0.00022373	43
- excess land (New Construction)	JU	1,449,550	0.00030908	448	-	0.00015661	-
- vacant land (New Construction)	JX	-	0.00030908	-	-	0.00015661	-
Large Industrial (New Construction)	KT	76,055,750	0.00051777	39,379	-	0.00026235	-
- excess land (New Construction)	KU	-	0.00036244	-	-	0.00018364	-
Pipelines	PT	75,971,000	0.00023027	17,494	212,310,750	0.00011667	24,771
Landfills	HT	5,151,900	0.00038101	1,963	-	0.00019305	-
Farm	FT	45,695,075	0.00002267	1,036	1,131,075,142	0.00001149	12,993
Managed Forests	TT	575,000	0.00003208	18	14,787,375	0.00001625	240
TOTAL		56,786,799,935		9,050,794	8,428,421,103		522,898

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

Schedule "D5"

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Fire

Table 1 - City-wide

Property Class		Current Value Assessment URBAN	Urban Fire Rate	Urban Fire Levy	Current Value Assessment RURAL	Rural Fire Rate	Rural Fire Levy
Residential	RT	44,409,642,020	0.00124296	55,199,330	8,684,320,525	0.00061216	5,316,216
Farmland Awaiting Development - Com	C1	9,174,250	0.00093222	8,552	593,750	0.00045912	273
Farmland Awaiting Development - Res	R1	-	0.00093222	-	-	0.00045912	-
Farmland Awaiting Development - Multi-Res	M1	5,120,725	0.00093222	4,774	-	0.00045912	-
New Multi-Residential	NT	112,119,475	0.00124296	139,360	4,457,375	0.00061216	2,729
Multi-Residential	MT	2,883,302,458	0.00334517	9,645,147	5,769,750	0.00164751	9,506
Commercial - Residual	CT	3,468,266,587	0.00246106	8,535,603	447,217,100	0.00121208	542,064
- excess land	CU	50,974,698	0.00172274	87,816	13,592,705	0.00084846	11,533
Commercial - Office Building	DT	140,202,462	0.00246106	345,046	-	0.00121208	-
- excess land	DU	125,000	0.00172274	215	-	0.00084846	-
Commercial - Parking Lot	GT	36,242,675	0.00246106	89,195	587,500	0.00121208	712
- vacant land	CX	160,423,100	0.00246106	394,810	34,432,399	0.00121208	41,735
Commercial - Shopping	ST	1,181,830,754	0.00246106	2,908,553	37,872,327	0.00121208	45,904
- excess land	SU	7,761,724	0.00172274	13,371	255,713	0.00084846	217
Commercial (New Construction)	XT	436,647,237	0.00246106	1,074,614	94,697,939	0.00121208	114,782
- excess land (New Construction)	XU	8,455,042	0.00172274	14,566	1,967,168	0.00084846	1,669
Office Building (New Construction)	YT	25,692,621	0.00246106	63,231	3,067,478	0.00121208	3,718
- excess land (New Construction)	YU	344,225	0.00172274	593	-	0.00084846	-
Shopping (New Construction)	ZT	321,211,079	0.00246106	790,519	12,702,276	0.00121208	15,396
- excess land (New Construction)	ZU	11,938,071	0.00172274	20,566	-	0.00084846	-
Industrial - Residual	IT	353,715,505	0.00427753	1,513,029	126,020,124	0.00210670	265,487
- excess land	IU	5,919,972	0.00299427	17,726	3,972,356	0.00147469	5,858
- vacant land	IX	47,036,150	0.00299427	140,839	27,995,250	0.00147469	41,284
Industrial - Large	LT	373,838,638	0.00501592	1,875,146	33,890,923	0.00247037	83,723
- excess land	LU	16,403,083	0.00351115	57,594	1,005,427	0.00172926	1,739
Industrial (New Construction)	JT	44,820,555	0.00427753	191,721	6,523,305	0.00210670	13,743
- excess land (New Construction)	JU	1,449,550	0.00299427	4,340	-	0.00147469	-
- vacant land (New Construction)	JX	-	0.00299427	-	-	0.00147469	-
Large Industrial (New Construction)	KT	5,239,000	0.00501592	26,278	70,816,750	0.00247037	174,943
- excess land (New Construction)	KU	-	0.00351115	-	-	0.00172926	-
Pipelines	PT	98,934,000	0.00223073	220,695	189,347,750	0.00109865	208,026
Landfills	HT	5,151,900	0.00369111	19,016	-	0.00181789	-
Farm	FT	32,629,750	0.00021963	7,166	1,144,140,467	0.00010817	123,761
Managed Forests	TT	642,675	0.00031074	200	14,719,700	0.00015304	2,253
TOTAL		54,255,254,981		83,409,615	10,959,966,057		7,027,269

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Parkland Purchase

Table 1 - Stoney Creek

Property Class		Current Value Assessment TOTAL	Parkland Purchase Rate	Parkland Purchase Levy
Residential	RT	7,864,760,301	0.00002173	170,868
Farmland Awaiting Development - Com	C1	593,750	0.00001629	10
Farmland Awaiting Development - Res	R1	-	0.00001629	-
Farmland Awaiting Development - Multi-Res	M1	1,260,500	0.00001629	21
New Multi-Residential	NT	7,349,500	0.00002173	160
Multi-Residential	MT	177,682,875	0.00005847	10,389
Commercial - Residual	CT	614,020,013	0.00004302	26,413
- excess land	CU	16,362,530	0.00003011	493
Commercial - Office Building	DT	598,925	0.00004302	26
- excess land	DU	-	0.00003011	-
Commercial - Parking Lot	GT	790,000	0.00004302	34
- vacant land	CX	54,274,674	0.00004302	2,335
Commercial - Shopping	ST	85,386,230	0.00004302	3,673
- excess land	SU	420,013	0.00003011	13
Commercial (New Construction)	XT	120,285,079	0.00004302	5,174
- excess land (New Construction)	XU	1,676,257	0.00003011	50
Office Building (New Construction)	YT	12,726,193	0.00004302	547
- excess land (New Construction)	YU	-	0.00003011	-
Shopping (New Construction)	ZT	93,447,633	0.00004302	4,020
- excess land (New Construction)	ZU	2,515,810	0.00003011	76
Industrial - Residual	IT	174,880,628	0.00007477	13,075
- excess land	IU	4,662,918	0.00005234	244
- vacant land	IX	13,886,000	0.00005234	727
Industrial - Large	LT	76,232,923	0.00008767	6,684
- excess land	LU	1,189,427	0.00006137	73
Industrial (New Construction)	JT	6,380,855	0.00007477	477
- excess land (New Construction)	JU	-	0.00005234	-
- vacant land (New Construction)	JX	-	0.00005234	-
Large Industrial (New Construction)	KT	5,239,000	0.00008767	459
- excess land (New Construction)	KU	-	0.00006137	-
Pipelines	PT	15,992,500	0.00003899	624
Landfills	HT	5,151,900	0.00006452	332
Farm	FT	92,558,675	0.00000384	355
Managed Forests	TT	258,125	0.00000543	1
TOTAL		9,450,583,234		247,353

Table 2 - Hamilton

Property Class		Current Value Assessment TOTAL	Parkland Purchase Rate	Parkland Purchase Levy
Residential	RT	25,358,033,920	0.00002779	704,620
Farmland Awaiting Development - Com	C1	-	0.00002084	-
Farmland Awaiting Development - Res	R1	-	0.00002084	-
Farmland Awaiting Development - Multi-Res	M1	1,775,500	0.00002084	37
New Multi-Residential	NT	99,182,175	0.00002779	2,756
Multi-Residential	MT	2,519,611,458	0.00007478	188,424
Commercial - Residual	CT	2,451,661,262	0.00005502	134,885
- excess land	CU	33,664,486	0.00003851	1,297
Commercial - Office Building	DT	129,926,187	0.00005502	7,148
- excess land	DU	125,000	0.00003851	5
Commercial - Parking Lot	GT	34,840,425	0.00005502	1,917
- vacant land	CX	85,659,500	0.00005502	4,713
Commercial - Shopping	ST	868,969,472	0.00005502	47,809
- excess land	SU	1,498,933	0.00003851	58
Commercial (New Construction)	XT	191,480,244	0.00005502	10,535
- excess land (New Construction)	XU	1,982,691	0.00003851	76
Office Building (New Construction)	YT	6,323,933	0.00005502	348
- excess land (New Construction)	YU	-	0.00003851	-
Shopping (New Construction)	ZT	178,495,419	0.00005502	9,820
- excess land (New Construction)	ZU	6,856,895	0.00003851	264
Industrial - Residual	IT	211,528,790	0.00009563	20,228
- excess land	IU	2,492,025	0.00006694	167
- vacant land	IX	31,127,550	0.00006694	2,084
Industrial - Large	LT	297,467,820	0.00011213	33,356
- excess land	LU	10,896,875	0.00007849	855
Industrial (New Construction)	JT	17,028,247	0.00009563	1,628
- excess land (New Construction)	JU	-	0.00006694	-
- vacant land (New Construction)	JX	-	0.00006694	-
Large Industrial (New Construction)	KT	-	0.00011213	-
- excess land (New Construction)	KU	-	0.00007849	-
Pipelines	PT	75,971,000	0.00004987	3,789
Landfills	HT	-	0.00008252	-
Farm	FT	2,252,300	0.00000491	11
Managed Forests	TT	83,800	0.00000695	1
TOTAL		32,618,935,907		1,176,830

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Parkland Purchase

Table 3 - Ancaster

Property Class		Current Value Assessment TOTAL	Parkland Purchase Rate	Parkland Purchase Levy
Residential	RT	6,500,362,104	0.00001273	82,758
Farmland Awaiting Development - Com	C1	609,000	0.00000955	6
Farmland Awaiting Development - Res	R1	-	0.00000955	-
Farmland Awaiting Development - Multi-Res	M1	-	0.00000955	-
New Multi-Residential	NT	4,565,000	0.00001273	58
Multi-Residential	MT	13,410,750	0.00003426	460
Commercial - Residual	CT	343,519,363	0.00002521	8,659
- excess land	CU	2,630,522	0.00001765	46
Commercial - Office Building	DT	9,677,350	0.00002521	244
- excess land	DU	-	0.00001765	-
Commercial - Parking Lot	GT	418,750	0.00002521	11
- vacant land	CX	18,692,100	0.00002521	471
Commercial - Shopping	ST	110,137,566	0.00002521	2,776
- excess land	SU	-	0.00001765	-
Commercial (New Construction)	XT	105,649,530	0.00002521	2,663
- excess land (New Construction)	XU	795,506	0.00001765	14
Office Building (New Construction)	YT	8,525,000	0.00002521	215
- excess land (New Construction)	YU	344,225	0.00001765	6
Shopping (New Construction)	ZT	17,487,651	0.00002521	441
- excess land (New Construction)	ZU	-	0.00001765	-
Industrial - Residual	IT	27,725,704	0.00004381	1,215
- excess land	IU	450,360	0.00003067	14
- vacant land	IX	6,346,700	0.00003067	195
Industrial - Large	LT	23,343,025	0.00005138	1,199
- excess land	LU	1,086,125	0.00003596	39
Industrial (New Construction)	JT	17,942,308	0.00004381	786
- excess land (New Construction)	JU	780,800	0.00003067	24
- vacant land (New Construction)	JX	-	0.00003067	-
Large Industrial (New Construction)	KT	-	0.00005138	-
- excess land (New Construction)	KU	-	0.00003596	-
Pipelines	PT	32,551,000	0.00002285	744
Landfills	HT	-	0.00003781	-
Farm	FT	204,127,892	0.00000225	459
Managed Forests	TT	3,262,225	0.00000318	10
TOTAL		7,454,440,556		103,513

Table 4 - Dundas

Property Class		Current Value Assessment TOTAL	Parkland Purchase Rate	Parkland Purchase Levy
Residential	RT	3,220,904,557	0.00014951	481,561
Farmland Awaiting Development - Com	C1	-	0.00011213	-
Farmland Awaiting Development - Res	R1	-	0.00011213	-
Farmland Awaiting Development - Multi-Res	M1	-	0.00011213	-
New Multi-Residential	NT	217,800	0.00014951	33
Multi-Residential	MT	135,270,300	0.00040238	54,430
Commercial - Residual	CT	120,379,276	0.00029603	35,636
- excess land	CU	2,271,210	0.00020722	471
Commercial - Office Building	DT	-	0.00029603	-
- excess land	DU	-	0.00020722	-
Commercial - Parking Lot	GT	781,000	0.00029603	231
- vacant land	CX	2,131,825	0.00029603	631
Commercial - Shopping	ST	24,261,845	0.00029603	7,182
- excess land	SU	-	0.00020722	-
Commercial (New Construction)	XT	9,006,378	0.00029603	2,666
- excess land (New Construction)	XU	-	0.00020722	-
Office Building (New Construction)	YT	1,184,973	0.00029603	351
- excess land (New Construction)	YU	-	0.00020722	-
Shopping (New Construction)	ZT	351,900	0.00029603	104
- excess land (New Construction)	ZU	-	0.00020722	-
Industrial - Residual	IT	13,920,833	0.00051453	7,163
- excess land	IU	36,975	0.00036017	13
- vacant land	IX	1,387,250	0.00036017	500
Industrial - Large	LT	-	0.00060335	-
- excess land	LU	-	0.00042234	-
Industrial (New Construction)	JT	1,462,750	0.00051453	753
- excess land (New Construction)	JU	-	0.00036017	-
- vacant land (New Construction)	JX	-	0.00036017	-
Large Industrial (New Construction)	KT	-	0.00060335	-
- excess land (New Construction)	KU	-	0.00042234	-
Pipelines	PT	6,970,500	0.00026833	1,870
Landfills	HT	-	0.00044399	-
Farm	FT	1,353,725	0.00002642	36
Managed Forests	TT	461,575	0.00003738	17
TOTAL		3,542,354,672		593,648

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

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Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

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2017 TAX RATES AND LEVY - SPECIAL MUNICIPAL LEVY: Infrastructure Renewal

Table 1 - Hamilton

Property Class		Current Value Assessment TOTAL	Infrastructure Renewal Rate	Infrastructure Renewal Levy
Residential	RT	25,358,033,920	0.00031708	8,040,459
Farmland Awaiting Development - Com	C1	-	0.00023781	-
Farmland Awaiting Development - Res	R1	-	0.00023781	-
Farmland Awaiting Development - Multi-Res	M1	1,775,500	0.00023781	422
New Multi-Residential	NT	99,182,175	0.00031708	31,448
Multi-Residential	MT	2,519,611,458	0.00085335	2,150,111
Commercial - Residual	CT	2,451,661,262	0.00062781	1,539,185
- excess land	CU	33,664,486	0.00043947	14,795
Commercial - Office Building	DT	129,926,187	0.00062781	81,569
- excess land	DU	125,000	0.00043947	55
Commercial - Parking Lot	GT	34,840,425	0.00062781	21,873
- vacant land	CX	85,659,500	0.00062781	53,778
Commercial - Shopping	ST	868,969,472	0.00062781	545,551
- excess land	SU	1,498,933	0.00043947	659
Commercial (New Construction)	XT	191,480,244	0.00062781	120,214
- excess land (New Construction)	XU	1,982,691	0.00043947	871
Office Building (New Construction)	YT	6,323,933	0.00062781	3,970
- excess land (New Construction)	YU	-	0.00043947	-
Shopping (New Construction)	ZT	178,495,419	0.00062781	112,062
- excess land (New Construction)	ZU	6,856,895	0.00043947	3,013
Industrial - Residual	IT	211,528,790	0.00109119	230,819
- excess land	IU	2,492,025	0.00076384	1,903
- vacant land	IX	31,127,550	0.00076384	23,776
Industrial - Large	LT	297,467,820	0.00127956	380,627
- excess land	LU	10,896,875	0.00089569	9,760
Industrial (New Construction)	JT	17,028,247	0.00109119	18,581
- excess land (New Construction)	JU	-	0.00076384	-
- vacant land (New Construction)	JX	-	0.00076384	-
Large Industrial (New Construction)	KT	-	0.00127956	-
- excess land (New Construction)	KU	-	0.00089569	-
Pipelines	PT	75,971,000	0.00056906	43,232
Landfills	HT	-	0.00094160	-
Farm	FT	2,252,300	0.00005603	126
Managed Forests	TT	83,800	0.00007927	7
TOTAL		32,618,935,907		13,428,869

Residual Commercial is comprised of Commercial-Residual, Commercial-Office Building, Commercial-Shopping, Commercial (New Construction), Office Building (New Construction), Shopping (New Construction) and related subclasses

Residual Industrial is comprised of Industrial-Residual, Industrial (New Construction) and related subclasses

Large Industrial is comprised of Industrial-Large, Large Industrial (New Construction) and related subclasses

CITY OF HAMILTON

BY-LAW NO. 17-100

2017 FINAL TAX RATES - URBAN WITH RURAL FIRE

Table 3 - Ancaster Property Class		General - All Mun the same			Transit Rate	For Urban all Mun the same	Other Rural					TOTAL MUNICIPAL RATE	Education Rate	TOTAL RURAL RATE	
		General Municipal Rate (All)	Prov. Shared Programs Rate (All)	Police Rate (All)		AFB Urban Fire Rate (a)	Recreation Rate (a)	Sidewalk/ Streetlights Rate (a)	Sidewalk Snow Removal Rate	Parkland Purchase Rate	Infrastructure Deficit Rate				ARJ Area Rate
Residential	RT	0.00469341	0.00163266	0.00191298	-	0.001242958	0.000330709	0.000065010	-	0.000012731	-	0.000408450	0.009890458	0.00179000	0.011680458
Farmland Awaiting Development - Com	C1	0.00352006	0.00122450	0.00143473	-	0.000932219	0.000248032	0.000048758	-	0.000009548	-	0.000306338	0.007417845	0.00134250	0.008760345
Farmland Awaiting Development - Res	R1	0.00352006	0.00122450	0.00143473	-	0.000932219	0.000248032	0.000048758	-	0.000009548	-	0.000306338	0.007417845	0.00134250	0.008760345
Farmland Awaiting Development - Multi-Res	M1	0.00352006	0.00122450	0.00143473	-	0.000932219	0.000248032	0.000048758	-	0.000009548	-	0.000306338	0.007417845	0.00134250	0.008760345
New Multi-Residential	NT	0.00469341	0.00163266	0.00191298	-	0.001242958	0.000330709	0.000065010	-	0.000012731	-	0.000408450	0.009890458	0.00179000	0.011680458
Multi-Residential	MT	0.01263137	0.00439399	0.00514840	-	0.003345173	0.000890038	0.000174961	-	0.000034264	-	0.001099263	0.026618194	0.00179000	0.028408194
Commercial - Residual	CT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01173786	0.031320970
- excess land	CU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	0.000017646	-	0.000566113	0.013708178	0.00821650	0.021924680
Commercial - Office Building	DT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01173786	0.031320970
- excess land	DU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	0.000017646	-	0.000566113	0.013708178	0.00821650	0.021924680
Commercial - Parking Lot	GT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01173786	0.031320970
- vacant land	CX	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01173786	0.031320970
Commercial - Shopping	ST	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01173786	0.031320970
- excess land	SU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	0.000017646	-	0.000566113	0.013708178	0.00821650	0.021924680
Commercial (New Construction)	XT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01140000	0.030983110
- excess land (New Construction)	XU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	0.000017646	-	0.000566113	0.013708178	0.00798000	0.021688178
Office Building (New Construction)	YT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01140000	0.030983110
- excess land (New Construction)	YU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	0.000017646	-	0.000566113	0.013708178	0.00798000	0.021688178
Shopping (New Construction)	ZT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	0.000025208	-	0.000808732	0.019583110	0.01140000	0.030983110
- excess land (New Construction)	ZU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	0.000017646	-	0.000566113	0.013708178	0.00798000	0.021688178
Industrial - Residual	IT	0.01615195	0.00561867	0.00658335	-	0.004277531	0.001138107	0.000223727	-	0.000043813	-	0.001405647	0.034037147	0.01281416	0.046851307
- excess land	IU	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	0.000030669	-	0.000983953	0.023826004	0.00896991	0.032795916
- vacant land	IX	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	0.000030669	-	0.000983953	0.023826004	0.00896991	0.032795916
Industrial - Large	LT	0.01894012	0.00658857	0.00771977	-	0.005015925	0.001334569	0.000262346	-	0.000051377	-	0.001648292	0.039912687	0.01281416	0.052726847
- excess land	LU	0.01325809	0.00461200	0.00540384	-	0.003511147	0.000934198	0.000183642	-	0.000035964	-	0.001153804	0.027938880	0.00896991	0.036908792
Industrial (New Construction)	JT	0.01615195	0.00561867	0.00658335	-	0.004277531	0.001138107	0.000223727	-	0.000043813	-	0.001405647	0.034037147	0.01140000	0.045437147
- excess land (New Construction)	JU	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	0.000030669	-	0.000983953	0.023826004	0.00798000	0.031806004
- vacant land (New Construction)	JX	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	0.000030669	-	0.000983953	0.023826004	0.00798000	0.031806004
Large Industrial (New Construction)	KT	0.01894012	0.00658857	0.00771977	-	0.005015925	0.001334569	0.000262346	-	0.000051377	-	0.001648292	0.039912687	0.01140000	0.051312687
- excess land (New Construction)	KU	0.01325809	0.00461200	0.00540384	-	0.003511147	0.000934198	0.000183642	-	0.000035964	-	0.001153804	0.027938880	0.00798000	0.035918880
Pipelines	PT	0.00842325	0.00293014	0.00343322	-	0.002230733	0.000593523	0.000116674	-	0.000022849	-	0.000733046	0.017750379	0.01140000	0.029150379
Landfills	HT	0.01393761	0.00484838	0.00568081	-	0.003691106	0.000982079	0.000193055	-	0.000037807	-	0.001212941	0.029370848	0.01744640	0.046817248
Farm	FT	0.00082933	0.00028849	0.00033802	-	0.000219631	0.000058436	0.000011487	-	0.000002250	-	0.000072173	0.001747644	0.00044750	0.002195144
Managed Forests	TT	0.00117335	0.00040817	0.00047825	-	0.000310740	0.000082677	0.000016252	-	0.000003183	-	0.000102112	0.002472615	0.00044750	0.002920115
		0.31224164	0.10861741	0.12726604	-	0.082691446	0.022001325	0.004324973	-	0.000846983	-	0.027173281	0.657989523	0.27989576	0.937885285

2017 FINAL TAX RATES - URBAN WITH RURAL FIRE

Table 6 - Glanbrook Property Class		General - All Mun the same			Transit Rate	For Urban all Mun the same	Other Rural					Flam & Glan same rate	TOTAL MUNICIPAL RATE	Education Rate	TOTAL RURAL RATE
		General Municipal Rate (All)	Prov. Shared Progams Rate (All)	Police Rate (All)		AFB Urban Fire Rate (a)	Recreation Rate (a)	Sidewalk/ Streetlights Rate (a)	Sidewalk Snow Removal Rate	Parkland Purchase Rate	Infrastructure Deficit Rate	ARL Area Rate			
Residential	RT	0.00469341	0.00163266	0.00191298	-	0.001242958	0.000330709	0.000065010	-	-	-	0.000395719	0.009877727	0.00179000	0.011667727
Farmland Awaiting Development - Com	C1	0.00352006	0.00122450	0.00143473	-	0.000932219	0.000248032	0.000048758	-	-	-	0.000296790	0.007408297	0.00134250	0.008750797
Farmland Awaiting Development - Res	R1	0.00352006	0.00122450	0.00143473	-	0.000932219	0.000248032	0.000048758	-	-	-	0.000296790	0.007408297	0.00134250	0.008750797
Farmland Awaiting Development - Multi-Res	M1	0.00352006	0.00122450	0.00143473	-	0.000932219	0.000248032	0.000048758	-	-	-	0.000296790	0.007408297	0.00134250	0.008750797
New Multi-Residential	NT	0.00469341	0.00163266	0.00191298	-	0.001242958	0.000330709	0.000065010	-	-	-	0.000395719	0.009877727	0.00179000	0.011667727
Multi-Residential	MT	0.01263137	0.00439399	0.00514840	-	0.003345173	0.000890038	0.000174961	-	-	-	0.001064999	0.026583930	0.00179000	0.028373930
Commercial - Residual	CT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01173786	0.031295762
- excess land	CU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	-	-	0.000548467	0.013690532	0.00821650	0.021907034
Commercial - Office Building	DT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01173786	0.031295762
- excess land	DU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	-	-	0.000548467	0.013690532	0.00821650	0.021907034
Commercial - Parking Lot	GT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01173786	0.031295762
- vacant land	CX	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01173786	0.031295762
Commercial - Shopping	ST	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01173786	0.031295762
- excess land	SU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	-	-	0.000548467	0.013690532	0.00821650	0.021907034
Commercial (New Construction)	XT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01140000	0.030957902
- excess land (New Construction)	XU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	-	-	0.000548467	0.013690532	0.00798000	0.021670532
Office Building (New Construction)	YT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01140000	0.030957902
- excess land (New Construction)	YU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	-	-	0.000548467	0.013690532	0.00798000	0.021670532
Shopping (New Construction)	ZT	0.00929295	0.00323268	0.00378770	-	0.002461057	0.000654804	0.000128720	-	-	-	0.000783524	0.019557902	0.01140000	0.030957902
- excess land (New Construction)	ZU	0.00650506	0.00226287	0.00265139	-	0.001722740	0.000458363	0.000090104	-	-	-	0.000548467	0.013690532	0.00798000	0.021670532
Industrial - Residual	IT	0.01615195	0.00561867	0.00658335	-	0.004277531	0.001138107	0.000223727	-	-	-	0.001361834	0.033993334	0.01281416	0.046807494
- excess land	IU	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	-	-	0.000953284	0.023795335	0.00896991	0.032765247
- vacant land	IX	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	-	-	0.000953284	0.023795335	0.00896991	0.032765247
Industrial - Large	LT	0.01894012	0.00658857	0.00771977	-	0.005015925	0.001334569	0.000262346	-	-	-	0.001596915	0.039861310	0.01281416	0.052675470
- excess land	LU	0.01325809	0.00461200	0.00540384	-	0.003511147	0.000934198	0.000183642	-	-	-	0.001117840	0.027902916	0.00896991	0.036872828
Industrial (New Construction)	JT	0.01615195	0.00561867	0.00658335	-	0.004277531	0.001138107	0.000223727	-	-	-	0.001361834	0.033993334	0.01140000	0.045393334
- excess land (New Construction)	JU	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	-	-	0.000953284	0.023795335	0.00798000	0.031775335
- vacant land (New Construction)	JX	0.01130637	0.00393307	0.00460834	-	0.002994272	0.000796675	0.000156609	-	-	-	0.000953284	0.023795335	0.00798000	0.031775335
Large Industrial (New Construction)	KT	0.01894012	0.00658857	0.00771977	-	0.005015925	0.001334569	0.000262346	-	-	-	0.001596915	0.039861310	0.01140000	0.051261310
- excess land (New Construction)	KU	0.01325809	0.00461200	0.00540384	-	0.003511147	0.000934198	0.000183642	-	-	-	0.001117840	0.027902916	0.00798000	0.035882916
Pipelines	PT	0.00842325	0.00293014	0.00343322	-	0.002230733	0.000593523	0.000116674	-	-	-	0.000710197	0.01727530	0.01140000	0.029127530
Landfills	HT	0.01393761	0.00484838	0.00568081	-	0.003691106	0.000982079	0.000193055	-	-	-	0.001175134	0.029333041	0.01744640	0.046779441
Farm	FT	0.00082933	0.00028849	0.00033802	-	0.000219631	0.000058436	0.000011487	-	-	-	0.000069923	0.001745394	0.00044750	0.002192894
Managed Forests	TT	0.00117335	0.00040817	0.00047825	-	0.000310740	0.000082677	0.000016252	-	-	-	0.000098929	0.002469432	0.00044750	0.002916932
		0.31224164	0.10861741	0.12726604	-	0.082691146	0.022001325	0.004324973	-	-	-	0.026326298	0.657142540	0.27989576	0.937038302