

City of Kitchener Capital Forecast 2021 - 2030

Department: INFRASTRUCTURE SERVICES

Division: FACILITIES MANAGEMENT

Section: GENERAL

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	500201005		SECURITY/PUNCTURE PROOF VESTS	C/C				34					38		72
	500201011		ROOF - GENERAL PROVISION	C/C	223	253	268	282	198	414	780	372	864	881	4,535
				RES-FEDGAS	441	500	500	500	600	400	50	475			3,466
	500201012		CITY HALL RENOS/GENERAL PROVISION	C/C	157	157	166	163	172	170	179	183	186	190	1,723
	500201013		MARKET - MTCE - DT	C/C	40	129	131	134	136	139	142	145	148	151	1,295
	500201020		AUDITORIUM - MTCE	C/C	73	100	104	108	112	116	120	125	129	134	1,121
				RES-FEDGAS	73	100	100	100	100	100	100	100	100	100	973
	500201022		PARKS GENERAL - MTCE	C/C	44	74	75	77	78	80	81	83	85	86	763
	500201023		ARENAS - MTCE	C/C	75	120	124	129	132	137	142	147	152	157	1,315
				RES-FEDGAS	62	100	100	100	100	100	100	100	100	100	962
	500201027		CEMETERIES - MTCE	C/C	20	20	20	20	21	21	22	22	23	23	212
	500201035		K-W JUDO & GYMNASTICS CLUB	C/C	17	28	29	29	30	30	31	32	32	33	291
	500201041		COMMUNITY CENTRES - MAINTENANCE	C/C	239	239	94	249	104	109	264	269	275	280	2,122
				RES-FEDGAS			150		150	150					450
	500201046		REPLACEMENTS BLDG EXTERIOR COMP	C/C	57	57	58	60	61	62	63	64	66	67	615
	500201047		REPLACEMENTS HVAC	C/C	58	58	59	61	62	63	64	65	67	68	625
	500201048		REPLACEMENTS PLUMBING	C/C	29	29	30	30	31	32	32	33	33	34	313
	500201049		REPLACEMENTS ELECTRICAL	C/C	5	5	5	6	6	6	6	6	6	6	57

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	500201050		REPLACEMENTS FIRE & LIFE SAFETY	C/C			16		17		17		18		68
	500201051		REPLACEMENTS SITE COMPONENTS	C/C	25	25	25	25	25	25	25	26	26	27	254
<input checked="" type="checkbox"/>	500201057	C	CITY HALL SPANDREL GLASS REPLACE	C/C		538	1,500								2,038
	500201065		CITY HALL OFFICE FURNITURE	C/C	62	62	63	64	65	67	68	69	71	72	663
	500201068		KIWANIS PARK -MTCE	C/C	12	20	20	20	21	21	22	22	23	23	204
	500202003		CORPORATE STORAGE - GUELPH ST.	C/C	5	9	9	9	10	10	10	10	10	11	93
	500202015		BREITHAUPT CTR - MAINTENANCE	C/C	47	58	59	61	62	63	64	66	67	68	615
	500202016		AQUATICS - MAINTENANCE	C/C	114	114	116	119	121	123	126	128	131	134	1,226
	500202018		79 JOSEPH ST	C/C		6	6	6	6	6	7	7	7	7	58
	500203002		KOF MAINTENANCE	C/C	190	251	256	262	267	272	278	283	289	295	2,643
			ENT-GAS		34	45	46	46	47	49	50	51	52	53	473
			ENT-SAN		34	45	46	46	47	49	50	51	52	53	473
			ENT-SWM		34	45	46	46	47	49	50	51	52	53	473
			ENT-WAT		34	45	46	46	47	49	50	51	52	53	473
<input checked="" type="checkbox"/>	900401035		KOF MTCE-SPRINKLER SYSTEM UPGRAD	C/C	29										29
			ENT-GAS		5										5
			ENT-SAN		5										5
			ENT-SWM		5										5
			ENT-WAT		5										5
<input checked="" type="checkbox"/>	900401036		KOF MTCE - SPACE PLANNING	C/C	70										70
			ENT-GAS		13										13

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Division: FACILITIES MANAGEMENT

Section: GENERAL

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<input checked="" type="checkbox"/>	900401036		KOF MTCE - SPACE PLANNING	ENT-SAN	13										13
				ENT-SWM	13										13
				ENT-WAT	13										13
	500203005		CITY HALL COMPLEX - MTCE	C/C	44	110	114	119	123	128	132	137	141	146	1,194
				RES-FEDGAS	40	100	100	100	100	100	100	100	100	100	940
<input checked="" type="checkbox"/>	900401033		CITY HALL - EVAP FLUID COOLING BASIN	C/C	26										26
				RES-FEDGAS	24										24
<input checked="" type="checkbox"/>	900401034		CITY HALL-SECUR CONTROL PANEL UPGR	C/C	39										39
				RES-FEDGAS	36										36
	500203010		FIRE STATIONS - MTCE	C/C	51	51	52	53	54	55	57	58	59	60	550
	500203062		HOMER WATSON HOUSE MAINTENANCE	C/C	55	18	18	18	19	19	19	20	20	21	227
	500203084		FACILITIES MANAGEMENT TOOLS	C/C	20	20	20	20	20	20	20	20	21	21	202
	900401005	A	CITYHALL OUTDOOR SPACES	C/C	650	500									1,150
		A		ENT-PAR	500										500
		A		RES-ECDEV	750										750
		A		RES-FEDGAS	1,250		500								1,750
	900401007	B	91 MOORE - SUSTAINABLE BUILDING IMPR	C/C	379	386	394	402							1,561
		B		DC	37	38	39	40							154
	900401029		FACILITY INFRASTRUCTURE GAP	RES-FACIL	53	1,182	1,677	2,192	2,709	3,206	3,678	4,100	4,500	5,035	28,332
				RES-FEDGAS	6	768	870	860	905	923	941	960	979	999	8,211
<input checked="" type="checkbox"/>	900401037		CITS WASHROOM REFURB - SOGR PROJ	RES-FACIL	227										227

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Department: INFRASTRUCTURE SERVICES

Division: FACILITIES MANAGEMENT

Section: GENERAL

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
<input checked="" type="checkbox"/>	900401037		CITS WASHROOM REFURB - SOGR PROJ	RES-FEDGAS	25										25
<input checked="" type="checkbox"/>	900401038		KOF SITE PAVING - SOGR PROJECTS	RES-FACIL	203										203
				RES-FEDGAS	22										22
<input checked="" type="checkbox"/>	900401039		THE MUSEUM ROOF & WASHROOM-SOGR	RES-FACIL	207										207
				RES-FEDGAS	23										23
Totals					7,042	6,405	8,051	6,636	6,805	7,363	7,940	8,431	8,974	9,541	77,188

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Department: INFRASTRUCTURE SERVICES

Division: FLEET

Section: GENERAL

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	300801001		REPLACEMENT EQUIPMENT	C/C	20	20	21	21	21	22	22	23	23	24	217
				RES-EQUIP	5,963	5,514	4,215	7,156	7,289	6,458	4,855	6,051	6,425	6,275	60,201
	500401000		EQUIP ACQUISITIONS & UPGRADES	C/C	20	21	21	21	22	22	23	23	24	24	221
				DC	936	955	974	994	1,014	1,034	1,054	1,076	1,097	1,119	10,253
				ENT-GAS	23	23	24	25	25	26	26	27	27	28	254
				ENT-SAN	20	21	21	21	22	22	23	23	24	24	221
				ENT-SWM	20	21	21	21	22	22	23	23	24	24	221
				ENT-WAT	20	21	21	21	22	22	23	23	24	24	221
Totals					7,022	6,596	5,318	8,280	8,437	7,628	6,049	7,269	7,668	7,542	71,809

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Department: INFRASTRUCTURE SERVICES

Division: GAS UTILITY

Section: GAS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	870201001		DEMAND SIDE MGMT	ENT-GAS	300	300	300	300	300	300	300	300	300	300	3,000
	870203000		GAS PIPELINES	ENT-GAS	7,899	8,589	8,785	8,987	9,128	9,270	9,415	9,563	9,715	9,909	91,260
				RES-GAS	500										500
	870204001		NEW TOOLS	ENT-GAS	122	124	126	129	132	136	139	142	145	148	1,343
	900702010		REGULATED GATE STATION SECURITY MANAGME	ENT-GAS	25	25	25	25	25	25	25	25	25	25	250
	900702024		GAS METER INSTALLATION	ENT-GAS	2,365	2,425	2,424	2,422	2,463	2,503	2,551	2,599	2,648	2,701	25,101
				RES-GAS	400	400									800
<input checked="" type="checkbox"/>	900702025		GAS CAPACITY PROJECTS	ENT-GAS		1,050	987	1,263	916	1,028	1,258	1,190	841	822	9,355
				RES-GAS	780										780
Totals					12,391	12,913	12,647	13,126	12,964	13,262	13,688	13,819	13,674	13,905	132,389

City of Kitchener Capital Forecast 2021 - 2030

Department: INFRASTRUCTURE SERVICES
Division: OPERATIONS - ROADS & TRAFFIC
Section: CONCRETE MAINTENANCE

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	800405003		MAJOR SIDEWALK REPAIR/REPLACE	C/C	373	373	380	388	396	404	412	420	429	437	4,012
				RES-FEDGAS	249	249	254	259	264	269	274	280	285	291	2,674
Totals					622	622	634	647	660	673	686	700	714	728	6,686

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Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: ADMIN SUPPORT

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>	
<input checked="" type="checkbox"/>	901301001		DOWNTOWN MAINTENANCE	C/C	120											120
Totals					120	0	0	0	0	0	0	0	0	0	0	120

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Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: PARKS MASTERPLANS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	620910009		NATURAL AREA ACQUISITION FUND	RES-PRKLD		100	100	100	100	100	100	100	100	100	900
	901302001	C	CITYWIDE PARK MSTRPLN IMPLEMENTATI	DC						129	26	1,344			1,499
		C		RES-PRKLD						158	32	1,643			1,833
	901302002	C	VIC PARK MSTRPLN IMPLEMENTATION	DC	117	24	1,218								1,359
		C		RES-PRKLD	143	29	1,488								1,660
	901302003		OPEN SPACE STRATEGY	C/C		10									10
				DC		44									44
	901302004		OUTDOOR COURTS STUDY	C/C	23										23
				DC	19										19
Totals					302	207	2,806	100	100	387	158	3,087	100	100	7,347

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Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: COMMUNITY TRAILS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	600609000		COMMUNITY TRAILS GNRL PROVISION	C/C	26	2		153	26	94	158	123	176	180	938
				DC	60	303	184	715	775	837	902	968	987	1,007	6,738
				RES-FEDGAS		50		147	83	119	121	124	126	129	899
	901306003		PED BRIDGES-INSPECT & MTCE	C/C	50	66	118	69	120	72	123	75	126	78	897
	901306004		PED BRIDGE 881 - MONTGOMERY CR	C/C		20									20
				DC		184									184
	901306006		PED BRIDGE 898 MELITZER CR TRAIL	C/C			20								20
				DC			250								250
				RES-FEDGAS		25	42								67
	901306007		PED BRIDGE 903 IDLEWD CR TRAIL	C/C				20	105						125
				RES-FEDGAS					33						33
<input checked="" type="checkbox"/>	901306008		PED BRIDGE ROTHSAY	C/C	55										55
				DC	488										488
				RES-FEDGAS	108										108
<input checked="" type="checkbox"/>	901306009		STIRLING TO MADISON TRAIL	DC	130										130
				RES-FEDGAS	25										25
<input checked="" type="checkbox"/>	901306010		LAURENTIAN TRAIL	DC	93										93
				RES-FEDGAS	12										12
<input checked="" type="checkbox"/>	901306011		ALPINE PARK TRAIL	DC	115										115
				RES-FEDGAS	35										35
	901306005	C	DMAF-WALTER BEAN TRAIL	ENT-SWM		675	225		180						1,080

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Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: COMMUNITY TRAILS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	901306005	C	DMAF-WALTER BEAN TRAIL	GRANT-DMAF		450	150		120						720
Totals					1,197	1,775	989	1,104	1,442	1,122	1,304	1,290	1,415	1,394	13,032

City of Kitchener Capital Forecast 2021 - 2030

Department: INFRASTRUCTURE SERVICES
Division: PARKS & CEMETERIES
Section: NEW NEIGHBOURHOOD PARKS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	900616002		NEW NEIGHBOURHOOD PARKS	C/C	83	85	87	88	90	92	94	96	98	99	912
				DC	749	764	779	795	811	827	844	860	878	895	8,202
Totals					832	849	866	883	901	919	938	956	976	994	9,114

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Department: INFRASTRUCTURE SERVICES
 Division: PARKS & CEMETERIES
 Section: PARKS & SPORTSFIELDS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	620912016	C	RBJ SCHLEGEL PARK	DC	4,321	478	633		2,331		1,265				9,028
		C		RES-PRKLD	485	53	70		259		141				1,008
	901308003		PARKS & SPORTSFIELDS GEN PRV	C/C	100	339	535	439	458	503	522	542	563	574	4,575
				DC	93	9	220	462	471	480	490	500	510	520	3,755
				RES-PRKLD		95		500	500	500	500	500	500	510	3,605
	901308004		BUILDG REPAIRS - WOODSIDE PARK	C/C		150									150
	901308009		PARK REHAB - IDLWD/KINZIE/CHICOPEE	C/C		415									415
				DC		435									435
	901308010		PARK REHAB - ALPINE	C/C		400									400
<input checked="" type="checkbox"/>	901308011		SHOEMAKER (DMAF)	C/C	158										158
				DC	157										157
<input checked="" type="checkbox"/>	901308012		PROSPECT PARK (DMAF)	C/C	60		343								403
				DC	60		233								293
				RES-PRKLD			200								200
<input checked="" type="checkbox"/>	901308013		COUNTRYSIDE (DMAF)	C/C		100									100
<input checked="" type="checkbox"/>	901308014		MILLWOOD PARK (DMAF)	RES-PRKLD		105									105
<input checked="" type="checkbox"/>	901308016		CANOE LAUNCH	C/C	30										30
				OTHER	120										120
<input checked="" type="checkbox"/>	901308015		WATER REUSE SYSTEM - RBJ SCHLEGEL	C/C	135										135
				DC	125										125
Totals					5,844	2,579	2,234	1,401	4,019	1,483	2,918	1,542	1,573	1,604	25,197

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Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: NATURAL AREAS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	620403001		EARTH DAY BEE CITY & NAT AREA EVNTS	C/C	66	66	68	69	70	72	73	75	76	78	713
	620910004		KITCHENERS NATURAL AREAS PROGRAM (KNAP)	C/C	128	128	130	133	137	141	145	148	150	154	1,394
Totals					194	194	198	202	207	213	218	223	226	232	2,107

City of Kitchener Capital Forecast 2021 - 2030

Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: CITYWIDE PARKS

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	901310002		CITYWIDE PARKS GENERAL PROVISION	C/C										0	0
				DC	97	191	195	199	203	207	211	215	219	224	1,961
				RES-PRKLD	53	206	211	215	219	223	228	232	237	242	2,066
	901310006		ROCKWAY GARDENS - RECONSTRUCTION	C/C		150									150
	901310007		ROCKWAY GARDENS ANNUAL REPAIRS	C/C			10	11	11	11	11	11	12	12	89
	901310008		HNA ECOLOGICAL MGMT PLAN	DC	90										90
				RES-PRKLD	10										10
Totals					250	547	416	425	433	441	450	458	468	478	4,366

City of Kitchener Capital Forecast 2021 - 2030

Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: URBAN FORESTRY

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	901311001		TREE PLANTING	C/C	749	235	235	239	242	246	249	253	257	263	2,968
	901311002		TREE STUMPING	C/C	155	95	95	96	96	97	97	98	99	100	1,028
	901311003		TREE & RISK INSPECTIONS & MITIGATION	C/C	50	50	50	51	52	52	53	54	55	55	522
	901311004		TREE CANOPY & PROTECTION	C/C	20	20	50	51	52	52	53	54	55	55	462
Totals					974	400	430	437	442	447	452	459	466	473	4,980

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Department: INFRASTRUCTURE SERVICES

Division: PARKS & CEMETERIES

Section: CEMETERIES

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	601401001		CEMETERIES - MTCE	C/C	25	88	44	45	46	46	87	89	91	93	654
	620205005		LAND ACQUISITION (91 MOORE)	C/C		269		464		265	219	220	224	229	1,890
	620205008		CEMETERY ROADS	C/C	150										150
	901312001		OUTDOOR COLUMBARIUM	C/C								20	60		80
				DC								16	49		65
	901312002		CEMETERIES STRATEGIC PLAN	C/C	86										86
				DC	70										70
	901312003	C	ADDITIONAL FACILITIES/EXPANSION	C/C				911						1,006	1,917
		C		DC				745						823	1,568
Totals					331	357	44	2,165	46	311	306	345	2,253	322	6,480

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Department: INFRASTRUCTURE SERVICES
Division: SANITARY AND STORM UTILITY-CAPITAL PROJECTS
Section: SANITARY UTILITY

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	701203002		SANITARY FLOW MONITORING	ENT-SAN	104	106	108	110	112	115	117	119	122	124	1,137
	800401012		CCTV SEWER INSPECTION	ENT-SAN	198	208	219	230	245	250	255	260	265	271	2,401
				ENT-SWM	99	109	120	132	141	144	147	150	153	156	1,351
<input checked="" type="checkbox"/>	901401001		SANITARY MASTER PLAN	RES-SAN	750										750
Totals					1,151	423	447	472	498	509	519	529	540	551	5,639

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Department: INFRASTRUCTURE SERVICES

Division: SANITARY AND STORM UTILITY-CAPITAL PROJECTS

Section: STORM UTILITY

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	701204001		SWM MONITORING PROGRAM	ENT-SWM	292	111	114	117	120	123	125	130	133	136	1,401
	701204016		MISC. CREEK REHABILITATION	DC	126	128	131	133	136	139	142	144	147	150	1,376
	701204021		WATERCOURSE IMPRVMT PROGRAM	ENT-SWM		400	408	840			875	450	459	468	3,900
	701204022		SWM FACILITY RETROFITS PROGRAM	ENT-SWM		250	255	260	265	271	276	282	287	293	2,439
	701204025		DRAINAGE IMPRVMT PROGRAM	ENT-SWM	169	138	145	152	160	168	175	184	193	197	1,681
	801009001	C	HIDDEN VALLEY CREEK IMPROVEMENTS	DC							21	559			580
		C		ENT-SWM							186	5,032			5,218
	801009002	C	LAUREL CREEK WATERCOURSE	DC						38	39	42			119
		C		ENT-SWM						344	351	378			1,073
	801009003	C	SCHNEIDER CREEK WATERCOURSE	DC				3,077							3,077
		C		ENT-SWM				1,166	1,910						3,076
	801009004	B	DMAF-SHOEMAKER CREEK	ENT-SWM	1,575										1,575
		B		GRANT-DMAF	-400										-400
		B		OTHER	500										500
		B		RES-SAN	2,000										2,000
		B		RES-SWM	-1,175										-1,175
	801009005	C	DMAF-MONTGOMERY CREEK	ENT-SWM	2,448										2,448
		C		GRANT-DMAF	-160										-160
	801009006		DMAF-SCHNEIDER CREEK AT MANITOU IMPROVT	ENT-SWM	41	164									205
	801009007		DMAF-STONEGATE CREEK IMPROVEMENTS	ENT-SWM	167		668								835

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Department: INFRASTRUCTURE SERVICES

Division: SANITARY AND STORM UTILITY-CAPITAL PROJECTS

Section: STORM UTILITY

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	801009008		DMAF-STRASBURG CREEK AT OLD HURON IMP	ENT-SWM	50	473									523
	801009009		DMAF-BORDEN CREEK AT HWY85 IMPROVT	ENT-SWM		85			342						427
	801009010	C	DMAF-BORDEN CREEK AT CONCORDIA IMPVT	ENT-SWM		336			1,344						1,680
	801009011	C	DMAF-LOWER LAUREL CREEK IMPROVEMENTS	ENT-SWM			500		2,200	3,000					5,700
	801009012	C	DMAF-VOISIN CREEK AT GREENBROOK DR	ENT-SWM		650				2,600					3,250
	801009013	C	DMAF-MIDDLE STRASBURG NATURALIZATION	ENT-SWM	1,260				2,520	2,520					6,300
	801009014		ROCKWAY STORM OUTLET	ENT-SWM	250										250
	801009015	C	SWMF 65 TRILLIUM AT MCINTYRE	ENT-SWM	-1,000										-1,000
		C		RES-SWM	1,000										1,000
	801009016		SWMF 16 KILKERRAN RETROFIT	ENT-SWM	350										350
	801009017	C	SWM 61&7 OUTLET REPAIRS	ENT-SWM	175	600									775
		C		RES-SWM	175										175
	801009018	C	SWMF 61 AT BATTLER RETROFIT	ENT-SWM		575	1,000	1,000							2,575
	801009019	C	DMAF-PROSPECT PARK SWM ENHANCEMENTS	ENT-SWM	175		1,650								1,825
		C		GRANT-DMAF	-175										-175
	801009020	C	DMAF-SANDROCK HYDRO CORRIDOR SWM	ENT-SWM	800				3,200						4,000
	801009021	C	DMAF-CHERRY PARK SWM ENHANCEMENT	ENT-SWM	250			1,000							1,250
	801009022		DMAF-COUNTRYSIDE PARK SWM ENHANCENT	ENT-SWM		120			480						600

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Department: INFRASTRUCTURE SERVICES

Division: SANITARY AND STORM UTILITY-CAPITAL PROJECTS

Section: STORM UTILITY

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	801009023		DMAF-COUNTRY HILL PARK SWM ENHANCEMEN	ENT-SWM		120			480						600
	801009024	C	DMAF-IDLEWOOD GREENWAY SWM ENHANCEM	ENT-SWM	450						1,800				2,250
	801009025		DMAF-MILLWOOD PARK SWM ENHANCEMENT	ENT-SWM		75					300				375
	801009026	C	DMAF-VICTORIA PARK SWM ENHANCEMENT	ENT-SWM	1,281					5,123					6,404
	801009027	C	BIEHN PARK SWM ENHANCEMENT	ENT-SWM									4,000		4,000
	801009028	C	DMAF-BRIDGEPORT DIKE	GRANT-DMAF	130	600	1,200								1,930
		C		OTHER	195	900	1,800								2,895
	801009029		DMAF-CREEK NATURALIZATION	ENT-SWM	6,398	3,370	4,569	4,221	1,492	1,350					21,400
				GRANT-DMAF	2,900	2,000	1,360	200	840	900					8,200
	801009031	A	REEP DMAF SUPPORT	ENT-SWM	197	202	205	222	227	231	236				1,520
	901009011		SEDIMENT MANAGEMENT PROGRAM	ENT-SWM	85	301	307	313	319		657	339	345	352	3,018
				RES-SWM	210										210
	901009012		MARKET INCENTIVE PROGRAM	ENT-SWM	285	848	660	674	90	91	93	95	97	99	3,032
	901009014		DRAINAGE RISK EVALUATION PROGRAM	ENT-SWM	33	34	46	234							347
	901009016		PARK / SWM ENHANCEMENTS	ENT-SWM			750	765	780		1,608	828	845	862	6,438
<input checked="" type="checkbox"/>	901402001		DMAF-CRITICAL INFRASTRUCUTRE GRANT	ENT-SWM	-2,481	-683	-467		-2,562	-903					-7,096
				GRANT-DMAF	2,481	683	467		2,562	903					7,096
<input checked="" type="checkbox"/>	901402002		DMAF-SWM FACILITIES GRANT	ENT-SWM	-1,279	-126	-668	-400	-1,664	-2,049	-840				-7,026

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Department: INFRASTRUCTURE SERVICES
Division: SANITARY AND STORM UTILITY-CAPITAL PROJECTS
Section: STORM UTILITY

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
<input checked="" type="checkbox"/>	901402002		DMAF-SWM FACILITIES GRANT	GRANT-DMAF	1,279	126	668	400	1,664	2,049	840				7,026
Totals					21,057	12,480	15,768	14,374	16,905	16,898	6,884	8,463	6,506	2,557	121,892

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Department: INFRASTRUCTURE SERVICES

Division: WATER UTILITY

Section: ADMIN

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	701205144	C	HIGHWAY 7 EXTENSION - SECNDRY WATE	DC			1,250								1,250
		C		ENT-WAT			1,250								1,250
	870102001		REPLACEMENT WATER METERS	ENT-SAN	422	431	439	448	457	466	475	485	495	505	4,623
				ENT-WAT	499	511	519	530	541	551	562	573	584	596	5,466
	870103000		MINOR EQUIPMENT	ENT-WAT	49	50	51	52	53	54	55	56	57	58	535
	870103005		LEAD SERVICE REPLACEMENTS	ENT-WAT	52	52	52	52	52	52	52	52	52	52	520
	870104003		UNCOMMITTED WATER PROJECTS	ENT-WAT	63	64	65	66	67	68	69	70	71	72	675
	900701005	C	KING STREET - BACKFEED ON RIVER RD E	ENT-WAT				234							234
	900701025	C	VICTORIA ST - FREDRICK TO BRUCE	ENT-WAT					885						885
	900701041		VALVE REPLACEMENT	ENT-WAT	775	675	675	675	675	675	675	675	675	675	6,850
	900701044	C	BRIDGE ST - WOOLWICH TO WATERLOO	ENT-WAT	380										380
	900701045	C	OTTAWA - FISCHER HALLMAN TO HOWE	ENT-WAT		250									250
		C		RES-WAT	270										270
	900701046	C	KENT - HURST AVE TO SCHNIEDER CREEK	ENT-WAT	65	320									385
	900701053	C	DEERIDGE/SPORTSWORLD BACKFEED	ENT-WAT	300	1,250	650								2,200
	900701054	C	FAIRWAY RD N - BRIARMEADOW - KING	ENT-WAT			463	1,627							2,090
	900701055	C	FISCHER HALLMAN - FOREST HILL EXPRW	ENT-WAT					1,400						1,400
	900701056	C	HOWE DRIVE	ENT-WAT			220								220

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Department: INFRASTRUCTURE SERVICES

Division: WATER UTILITY

Section: ADMIN

<u>New</u>	<u>Project Number</u>	<u>Type</u>	<u>Project Name</u>	<u>Source of Funding</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>Totals</u>
	900701058	C	WESTMOUND RD OTTAWA TO GREENBRO	ENT-WAT				1,000	800						1,800
	900701060	C	TRENCHLESS EASMENTS	ENT-WAT			35	535							570
	900701062	C	MORRISON RD LOOPING	ENT-WAT	345	200									545
<input checked="" type="checkbox"/>	901501001		OTTAWA FISHER HALLMAN TO TRUSSLER	ENT-WAT	200										200
Totals					3,420	3,803	5,669	5,219	4,930	1,866	1,888	1,911	1,934	1,958	32,598
Grand Totals					121,483	119,283	126,330	144,852	153,289	152,210	143,802	144,057	125,192	122,543	353,041