reation facilities & Programs Waste Collection LIBYATY and Capital Budgetwalks Water & Wastewater Emergency cilities & Programs Waste Collection LIBYATY Set

Town of East Gwillimbury 2017 New Capital Program

						Commu	nity					
			Water and	Dev	velopment	Capit	•		Grant	s/		
	Budget	Tax Levy	Sewer Levy	(Charges	Contribu	ution	Reserves	Sponsors	hips	Gas Tax	Reserve Description
COUNCIL								0.500				
17-062 EG Chamber of Commerce Tourism Committee	\$ 8,500						\$	8,500	_			General Capital
TOTAL COUNCIL	\$ 8,500	\$ -	\$	\$	-	\$	- \$	8,500	\$	- \$	-	-
CORPORATE SERVICES												
Information Technology												
17-003 Desktop Hardware & Software Replacement	\$ 66,000						\$	66,000				Information Technology
17-004 Virtual Server Upgrades	\$ 15,000						\$,				Information Technology
17-005 Wireless Network Upgrades	\$ 22,000						\$					Information Technology
17-006 CityView Software Conversion & Training	\$ 20,000						\$					Building Code
TOTAL CORPORATE SERVICES	\$ 123,000	\$ -	\$ -	\$	-	\$	- \$		\$	- \$	-	
LIBRARY SERVICES												
17-009 Library Materials	\$ 40,000			\$	36,000	\$ 4	4,000					DC-Library Services / CCC-DC 10% Ded'n
17-010 Branch Maintenance (16-008)	\$ 35,000						\$,				Facilities
17-011 IT Hardware Replacement	\$ 10,000						\$	-,				Library
17-012 Laptop Program	\$ 4,000						\$.,	_			Library
TOTAL LIBRARY SERVICES	\$ 89,000	\$ -	\$ -	\$	36,000	\$ 4	4,000 \$	49,000	\$	- \$	-	· <u> </u>
EMERGENCY SERVICES												
17-014 Holland Landing Fire Station Renovation	\$ 106,000						\$	106,000				Facilities
17-015 Pick-Up / Support Vehicle (subject to hiring of new employee)	\$ 60,000						\$					Building Code
17-016 Breathing Apparatus (13-013)	\$ 100,860						\$,				Vehicle & Equip't (Tax)
17-017 Community Education And Prevention Safety Trailer	\$ 30,000						\$,				Vehicle & Equip't (Tax)
TOTAL EMERGENCY SERVICES	\$ 296,860	\$ -	\$ -	\$	-	\$	- \$		\$	- \$	-	
DEVELOPMENT SERVICES												
17-018 Official Plan Review 2015 (15-033)	\$ 150,000			\$	135,000		5,000					DC-General Government / CCC-DC 10% Ded'r
17-019 Mount Albert (CIP) - Grant Program (16-024)	\$ 5,000	Φ.	Φ.	Φ.			5,000		Φ.			CCC-EDIS
TOTAL DEVELOPMENT SERVICES	\$ 155,000	\$ -	\$ -	\$	135,000	\$ 20	0,000 \$	-	\$	- \$	-	<u>-</u>
COMMUNITY PARKS, RECREATION & CULTURE												
Parks												
17-021 Green Lane Multi-Use Path - Phase II (Costco to Yonge St.) (15-038)	\$ 356,000			\$	246,500				\$ 109	,500		DC-Outdoor Rec / York Region
17-022 MACC Park Redevelopment - Phase I (15-040)	\$ 534,000			-	,		\$	114,000		,000		General Capital / MA Sports \$70K / Lions Club \$350
17-023 Nokiidaa Trail Extension - Holland River Bridge to Yonge St. (15-041)				\$	90,000			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,000		DC-Outdoor Rec/York Region \$180K/ LSRCA \$901
17-024 Queensville Park Redevelopment - Phase I	\$ 303,000			\$	182,700	\$ 20	0,300 \$	100,000				DC-Outdoor Rec/CCC-10% Ded'n/Parks Structures
17-025 Streetscape Improvements-Judah Doan & Mt. Albert Rd.	\$ 346,000			\$	173,000			•	\$ 173	3,000		DC-Roads / York Region
17-026 Tree Removal and Replacement-Emerald Ash Borer (EAB) (15-050)	\$ 107,500				•		\$	107,500				General Capital
17-028 Anchor Park Parking Lot Lighting and Security Measures	\$ 80,000			\$	72,000	\$ 8	3,000					DC-Outdoor Rec/CCC-10% Ded'n/Parks Structures
	\$ 2,086,500	\$ -	\$ -	\$	764,200	\$ 28	3,300 \$	321,500	\$ 972	2,500 \$	-	
Facilities												
17-029 Shared 1/2 Tonne Truck - Facilities and Recreation	\$ 35,000			\$	31,500	\$ 3	3,500					DC-Outdoor Rec / CCC-DC 10% Ded'n
17-030 North Union Accessibility Ramp	\$ 55,000						\$,				Facilities
17-031 Ross Family Complex Gymnasium Roof Top HVAC Unit	\$ 40,000						\$					Facilities
17-032 Sports Complex Canada Hall Equipment	\$ 20,000						\$,				Facilities
17-033 Sports Complex Desiccant Dehumidification System	\$ 200,000						\$	200,000				Facilities
17-034 Staff Space Needs Accommodation	\$ 200,000					\$ 200	0,000					CCC-Administration Facilities
17-035 Civic Centre Furniture Replacement	\$ 75,000						\$	75,000				Facilities
17-036 Operations Centre Construction	\$ -				TBD		TBD					DC-Various / CCC-Various
	\$ 625,000	\$ -	\$ -	\$	31,500	\$ 203	3,500 \$	390,000	\$	- \$	_	<u> </u>
TOTAL CDDC	\$ 2711500	•	•	¢	705 700	\$ 221	1 800 0	711 500	\$ 072	500 4	1	4
TOTAL CPRC	\$ 2,711,500	ф -	\$ -	\$	795,700	p 23	1,800 \$	711,500	\$ 972	2,500	-	4

Town of East Gwillimbury 2017 New Capital Program

										nmunity							
	ъ	udget	т	ax Levv		ater and ver Levv		elopment harges		apital tribution		Reserves		Grants / onsorships	,	as Tax	Reserve Description
	В	uugei	-	ax Levy	sev	wer Levy	CI	iarges	Con	umunon		Reserves	ъp	onsorsmps		745 T 4X	Reserve Description
COMMUNITY INFRASTRUCTURE & ENVIRONMENTAL SERVICES																	
Roads																	
17-037 Backhoe Replacement	\$	150,000									\$	150,000					Vehicle & Equip't (Tax) / Vehicle & Equip't (WWW)
17-038 One (1) Vehicle for Development Inspectors	\$	40,000									\$	40,000					CIES Development Fees
17-039 6 Ton Truck Replacement	\$	230,000									\$	230,000					Vehicle & Equip't (Tax)
17-040 Replacement of Small Equipment	\$	29,000									\$	29,000					Vehicle & Equip't (Tax)
17-041 Asphalt Resurfacing - Maple Way & Stonehill Blvd	\$	210,000											\$	210,000			OCIF
17-042 Asphalt Resurfacing - Arthur Hall, Amberglen Cres & Cedar St.	\$	315,000													\$	315,000	
17-043 Pavement Management Program	\$	50,000	\$	50,000													
17-044 Slurry Seal 2017	\$	75,000	\$	75,000													
17-045 Old Yonge Street Design	\$	90,000													\$	90,000	
17-046 Queensville Sideroad & Centre Street Design	\$	60,000	\$	60,000													
17-047 Sidewalk Repairs 2017	\$	50,000	\$	50,000													
17-048 New Sidewalk - Queensville Sideroad	\$	135,000	\$	92,000			\$	43,000									DC-Roads
17-049 Sharon Blvd/Morton Ave Ditching & Culvert Realignment	\$	190,000													\$	190,000	
17-050 East Townline - Bridge Designs	\$	200,000	\$	109,000											\$	91,000	
17-051 Bi-annual Bridge Inspections	\$	10,000	\$	10,000													
17-052 Traffic Signs 2017	\$	45,000	\$	45,000													
17-053 Rail Crossing Safety Audit	\$	20,000													\$	20,000	
TOTAL ROADS	\$	1,899,000	\$	491,000	\$	-	\$	43,000	\$	-	\$	449,000	\$	210,000	\$	706,000	
Water and Wastewater																	
17-054 Data Warehousing for the Town's Water samples	\$	25,000			\$	25,000											Water Rates
17-055 Water Filling Station	\$	75,000			\$	75,000											Water Rates
17-056 Water Meter Replacement Program (16-078)	\$	100,000			Ψ	73,000					2	100,000					Vehicle & Equipment (WWW)
17-057 Water Supply Meters	\$	40,000			\$	40,000					Ψ	100,000					Water Rates
17-057 Water Supply Meets 17-058 West Street Sanitary Pumping Station Retrofit - Holland Landing	\$	1.000.000			Ψ	40,000					2	370,000	\$	630,000			Sewer Infrastructure / Clean Water & Wastewater Fund
17-059 Sewer Truck Replacement	\$	55,000									\$	55,000	Ψ	050,000			Vehicle & Equipment (WWW)
17-060 Storm System Assessment and Maintenance Plan	\$	320,000									\$	80,000	2	240,000			General Capital / Clean Water & Wastewater Fund
TOTAL WATER AND WASTEWATER	\$	1,615,000	\$		\$	140,000	\$		\$		\$	605,000		870,000	2		General Capital / Cicali Water & Wastewater Lund
TOTAL WATER AND WASTEWATER	φ.	1,013,000	φ		φ	140,000	φ		φ		φ	005,000	φ	870,000	φ		
TOTAL COMMUNITY INFRASTRUCTURE &	\$	3,514,000	\$	491,000	\$	140,000	\$	43,000	\$		\$	1,054,000	\$	1,080,000	\$	706,000	
ENVIRONMENTAL SERVICES	Ψ.	.,. 1-1,000	Ψ	271,000	Ψ	140,000	Ψ	15,000	Ψ		Ψ	2,007,000	Ψ	2,000,000	Ψ	700,000	
ENTRONVIENTAL SERVICES																	
TOTAL 2017 CAPITAL PROGRAM	\$ (6,897,860	\$	491,000	\$	140,000	\$ 1	,009,700	\$	255,800	\$	2,242,860	\$	2,052,500	\$	706,000	
		- , , 0	_	,- 50	т	,		, ,	-	,		,,- 00	_	,,- ,-	-	,,-	

Town of East Gwillimbury 2017 New Capital Program

	Sub-total	Total
Tax Levy		\$491,000
Water and Sewer Levy		\$140,000
Development Charges:		
General Government	\$135,000	
Roads	\$216,000	
Outdoor Recreation	\$622,700	
Fire	\$0	
Library	\$36,000	
·		\$1,009,700
Community Capital Contributions:		
10% Mandatory Deduction	\$50,800	
Administration Facilities	\$200,000	
Ec. Dev. Initiatives & Servicing	\$5,000	
· ·		\$255,800
Reserves:		
Working Capital	\$0	
Building Code	\$80,000	
CIES Development Fees	\$40,000	
Facilities	\$531,000	
General Capital	\$310,000	
Parks Structures	\$100,000	
Information Technology	\$103,000	
Sewer Infrastructure	\$370,000	
Vehicle & Equipment Replacement (Tax)	\$477,360	
Vehicle & Equipment Replacement (WWW)	\$217,500	
Library	\$14,000	
		\$2,242,860
Grants / Donation		\$2,052,500
Gas Tax		\$706,000
Total 2017 Capital Program Funding		\$6,897,860



Department/Branch	Council & Community
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Project Type New Initiatives - Service Level

Project Name EG Chamber of Commerce Tourism Committee

Project Description

Additional tourism initiatives undertaken by the East Gwillimbury Chamber of Commerce Tourism Committee.

Project Justification

The funds will help tourism related initiatives such as the Farm to Fork Tour, continued marketing of the Experience East Gwillimbury campaign, and the funds will also aide in leveraging grant funding from upper level governments.

Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency				-
Land Construction Consulting/Engineering Legal Contingency				-
Construction Consulting/Engineering Legal Contingency				
Consulting/Engineering Legal Contingency				-
Legal Contingency				-
Contingency				-
				-
				-
Other	\$ 8,500			\$ 8,500
Total Capital Costs	\$ 8,500	\$ - :	-	\$ 8,500
UNDING SOURCE (specify)				
Tax Levy				-
Water Rates				-
Wastewater Rates				-
Development Charges				-
Community Contribution				-
Reserves/Reserve Funds General Capital	\$ 8,500			\$ 8,500
Gas Tax				-
Grants:				-
Developer Contribution				-
Long Term Debt				-
Other:				-
Total Capital Funding Sources	\$ 8,500	\$ - (-	\$ 8,500
NNUAL OPERATING BUDGET IMPACT				
Increase / (Decrease)				-
Long Term Debt Repayments				-
Total Net Annual Budget Impact	\$ -	\$ - 9	-	\$ -
Other Information				
Other Information				



Department/Branch	CS - Information Technology				9	to have cher person			
Project Type	Repair & Replacement					1			
Project Name	Desktop Hardware/Software Rep	olacem	ent						
Project Description	data a secondaria de la filosofia								
Replacement of existing des	sktop computers and software.								
Project Justification									
20 PC desktops and 6 lapt	ops (IT loaner pool) are scheduled t	to be	replaced i	n 2017. Tł	nese P	C's are o	ver 3	year	s old, off
warranty, and cannot be up	ograded to meet the requirements or	f today	y's operati	ing system	s and	applicatio	n der	nand	s. As well
as the hardware replaceme	nt, 60 Microsoft Office 2013 licenses	are re	equired to	stay curre	nt wit	h today's	stand	ards	as well as
to conform to Microsoft Mu	inicipal Licensing requirements.								
APITAL COST			2017	2018	3	2019)+		Total
Equipment/Vehicle		\$	39,000					\$	39,000
Materials		\$	27,000					\$	27,000
Land									-
Construction									-
Consulting/Engineering									-
Legal									-
Contingency									-
Other									-
Total Capital Costs		\$	66,000	\$	-	\$	-	\$	66,000
JNDING SOURCE	(specify)								
Tax Levy									-
Water Rates									-
Wastewater Rates									-
Development Charges									-
Community Contribution	Information Technology	Φ.	00 000					φ.	-
Reserves/Reserve Funds Gas Tax	Information Technology	\$	66,000					\$	66,000
Gas rax Grants:									-
Developer Contribution									_
Long Term Debt									_
Other:									_
Total Capital Funding Sou	rcas	\$	66,000	\$		\$		\$	66,000
		Ψ	00,000	Ψ		Ψ		Ψ	00,000
NNUAL OPERATING BUDG Increase / (Decrease)	ET IMPACT								_
Long Term Debt Repaymen	te								-
		•		¢	_	¢		¢	
Total Net Annual Budget I	праст	\$	-	\$	-	\$	-	\$	-
Other Information									



Department/Branch
CS - Information Technology
Project Type
Repair & Replacement

Project Name
Virtual Server Upgrades

Project Description

Upgrade two virtual servers with additional resources (processors, memory, and hard drives). This project will provide additional resources to accommodate multiple virtual servers providing load balancing, fault tolerance, cost reduction, and consume less energy.

Project Justification

Virtual servers are a very popular way of providing low-cost services. Instead of requiring a separate computer for each server, dozens of virtual servers can co-reside on the same physical server. These servers can synchronize to other virtualized servers providing fault tolerance and redundancy. This type of server structure is critical to the Town as it provides fast, reliable, and redundant server infrastructure.

APITAL COST		2017	201	18	2019)+	Total
Equipment/Vehicle	\$	15,000					\$ 15,000
Materials							-
Land							-
Construction							-
Consulting/Engineering							-
Legal							-
Contingency							-
Other							-
Total Capital Costs	\$	15,000	\$	-	\$	-	\$ 15,000
UNDING SOURCE (specify)							
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds Information Technology	\$	15,000					\$ 15,000
Gas Tax							-
Grants:							-
Developer Contribution							-
Long Term Debt Other:							-
	_	45.000					 - 45.000
Total Capital Funding Sources	\$	15,000	\$	-	\$	-	\$ 15,000
NNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease)							-
Long Term Debt Repayments							-
Total Net Annual Budget Impact	\$	-	\$	-	\$	-	\$ -



Department/Branch	CS - Information Technology
Project Type	Renair & Renlacement

Project Name Wireless Network Upgrades

Project Description

Upgrade existing wireless links to Mount Albert Library and Fire Station.

Project Justification

The 2011 wireless antennas and are due for replacement to ensure that the Town has reliable and fast network connectivity to the remote facilities. The current speed of 5Mbps will be increased to 50Mbps and will include more advanced monitoring tools to ensure that the network is reliable and efficient.

APITAL COST	 2017	2018	201	19+	Total
Equipment/Vehicle	\$ 22,000			\$	22,000
Materials					-
Land					-
Construction					-
Consulting/Engineering					-
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 22,000	\$ -	· \$	- \$	22,000
FUNDING SOURCE (specify)					
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds Information Technolog	\$ 22,000			\$	22,000
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					-
Total Capital Funding Sources	\$ 22,000	\$ -	. \$	- \$	22,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$ -	\$ -	· \$	- \$	-
Other Information					
Other Information					



Department/Branch CS - Information Technology

Project Type New Initiatives - Growth

Project Name CityView Software Conversion & Training

Project Description

Convert the current CityView system to the new user interface (CityView Workspace). This project will include any necessary configuration and training for Building & By-laws.

Project Justification

The Building & By-laws Departments are currently using CityView to track various key processes within their departments. CityView has introduced a new user interface which is more user friendly and should create efficiencies within the permit process. The Planning department is currently implementing CityView and rather than complete training on the older user interface it will be more cost effective to convert all departments to Workspace at this time.

CAPITAL COST		2017	2018	20	19+		Total
Equipment/Vehicle							-
Materials							-
Land							-
Construction							-
Consulting/Engineering	\$	20,000				\$	20,000
Legal							-
Contingency							-
Other							-
Total Capital Costs	\$	20,000	\$ -	\$	-	\$	20,000
FUNDING SOURCE (specify)							
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds Building Code	\$	20,000				\$	20,000
Gas Tax							-
Grants:							-
Developer Contribution							-
Long Term Debt							-
Other:							-
Total Capital Funding Sources	\$	20,000	\$ -	\$	-	\$	20,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease)							_
Long Term Debt Repayments							_
Total Net Annual Budget Impact	\$	_	\$ -	\$	_	\$	
Total Net Allitual Budget Impact	Ψ		Ψ -	Ψ		Ψ	
Other Information							



Department/Branch LIB - Library Services

Project Type New Initiatives - Growth

Project Name Library Materials

Project Description

Purchase of additional library materials to keep up with growth-related demand for digital resources.

Project Justification

The Library must continue to expand its electronic collection of eBooks, eMusic, eMagazines, etc. to address our users' needs, while growing the still popular print collection.

APITAL COST		2017	2018	2019	+	Total
Equipment/Vehicle						
Materials	\$	40,000			\$	40,000
Land						-
Construction						-
Consulting/Engineering						-
Legal						-
Contingency						-
Other						
Total Capital Costs	\$	40,000	\$ -	\$	- \$	40,000
FUNDING SOURCE (specify)						
Tax Levy						-
Water Rates						-
Wastewater Rates						-
Development Charges <u>Library Services</u>	\$	36,000			\$	36,000
Community Contribution DC-10% Mandatory De	duct'n \$	4,000			\$	4,000
Reserves/Reserve Funds						-
Gas Tax						-
Grants:						-
Developer Contribution						-
Long Term Debt						-
Other:						
Total Capital Funding Sources	\$	40,000	\$ -	\$	- \$	40,000
ANNUAL OPERATING BUDGET IMPACT						
Increase / (Decrease)						-
Long Term Debt Repayments						-
Total Net Annual Budget Impact	\$	-	\$ -	\$	- \$	_



 Department/Branch
 LIB - Library Services

 Project Type
 Repair & Replacement

 Project Name
 Branch Maintenance

Project Description

Continuation of 16-008. Phase II of two-year replacement of furniture and retrofit of existing fittings to improve accessibility, signage, and usability of Holland Landing branch until a major renovation/expansion can take place.

Project Justification

Significant developments in technology mean that patrons now need to utilize public spaces in much different ways. Under the Library Master Plan renovation/expansion of the Holland Landing Branch is not expected until the population in this service area reaches 38,250 (or the year 2028 approx.) Capital investments spread over two years will allow this branch to remain a community hub for families and a place that allows small business owners and individuals to work.

CAPITAL COST	 2017	2018	3	2019+	Total
Equipment/Vehicle					=
Materials	\$ 35,000				\$ 35,000
Land					-
Construction					-
Consulting/Engineering					-
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 35,000	\$	- \$	-	\$ 35,000
FUNDING SOURCE (specify)					
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds Facilities	\$ 35,000				\$ 35,000
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					
Total Capital Funding Sources	\$ 35,000	\$	- \$	-	\$ 35,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$ -	\$	- \$	-	\$ -
Others before a cities					
Other Information					



Department/Branch	LIB - Library Services
Project Type	Repair & Replacement
Project Name	IT Hardware Replacement

Project Description

Scheduled replacement of end of life hardware and system updates.

Project Justification

Scheduled replacement of staff workstations that are either at the end of useful life or incompatible with current system.

	2017	2018	20	19+	Total
					-
\$	10,000			\$	10,000
					-
					-
					-
					-
					-
					-
\$	10,000	\$ -	\$	- \$	10,000
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\$	10,000	\$ -	\$	- \$	10,000
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\$		\$ -	\$	- \$	_
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Department/Branch
LIB - Library Services

Project Type
New Initiatives - Growth

Project Name
Laptop Program

Project Description

Purchase of 10 Google Chromebooks to allow for laptop use in the library in order to facilitate optimization of library space, expand program offering using lightweight devices and familiarize staff with cloud based computing. The pilot project will initially seeing laptop loan for in library use only, with the intent to provide them for in-house use in 2018.

Project Justification

Providing in-house laptops to customers allows them to sit in any space in the library to conduct their work, or to utilize our eResources. This will allow for more flexible use of limited library space and adding Chromebooks also allows for skill development, increase library usage and eventually will allow more disadvantaged residents to check out computers for home use.

CAPITAL COST		2017	2018	2019+	_	Total
Equipment/Vehicle						-
Materials	\$	4,000			\$	4,000
Land						-
Construction						-
Consulting/Engineering						-
Legal						-
Contingency						-
Other						-
Total Capital Costs	\$	4,000	\$ -	\$ -	\$	4,000
FUNDING SOURCE (specify)						
Tax Levy						-
Water Rates						-
Wastewater Rates						-
Development Charges						-
Community Contribution						-
Reserves/Reserve Funds Library	\$	4,000			\$	4,000
Gas Tax						-
Grants:						-
Developer Contribution						-
Long Term Debt						-
Other:						-
Total Capital Funding Sources	\$	4,000	\$ -	\$ -	\$	4,000
ANNUAL OPERATING BUDGET IMPACT						
Increase / (Decrease)						_
Long Term Debt Repayments						-
Total Net Annual Budget Impact	\$		\$ -	\$ -	\$	
Total Hot Almaai Baagot impaot	Ψ		Ψ -	<u> </u>	Ψ	
Other Information						



 Department/Branch
 ES - Emergency Services

 Project Type
 Repair & Replacement

 Project Name
 Holland Landing Fire Station Renovation

Project Description

This project is on a three-year phase starting in 2017 with critical renovations to the station involving a leaky roof and failing mechanical with HVAC and water heaters and apparatus floor repairs. The least critical items have been generally pushed off into final year (2019).

Project Justification

Holland Landing Station 24 is a 15 year old building that has had no preventative maintenance and only "demand" maintenance done. Major systems problems and repairs like the generator, HVAC, water heaters, apparatus doors, and roofing have been steadily increasing. This critical infrastructure building's use, age, and demonstrated repairs and replacement issues in the past 36 months make it a priority consideration for capital investment to address failing building components. Year 1 has the most critical and generally costly items addressed for 2017 pending budget approval. Failure to consider and act on the above will put pressure on annual operating budget.

CAPITAL COST		2017	2018		2019+		Total
Equipment/Vehicle Materials Land							-
Construction	\$	106,000	\$ 104,000	\$	123,000	\$	333,000
Consulting/Engineering							-
Legal							-
Contingency Other							_
Total Capital Costs	\$	106,000	\$ 104,000	\$	123,000	\$	333,000
FUNDING SOURCE (specify)	•	,	,,,,,,,	•	7,	•	,
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds Facilities	\$	106,000	\$ 104,000	\$	123,000	\$	333,000
Gas Tax							-
Grants:							-
Developer Contribution							-
Long Term Debt	_						-
Other:							-
Total Capital Funding Sources	\$	106,000	\$ 104,000	\$	123,000	\$	333,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease)							=
Long Term Debt Repayments							-
Total Net Annual Budget Impact	\$	-	\$ -	\$	-	\$	-
Other Information							
Other Information							



Department/Branch ES - Emergency Services

New Initiatives - Growth **Project Type**

Pick-Up / Support Vehicle **Project Name**

Project Description

A support vehicle for taxi and wheelbarrow purposes.

Project Justification

Emergency Services often requires taxis to shuttle their firefighters and wheelbarrows to transport equipment and water. A pick up is a fiscally responsible solution and is more cost effective than a pumper fire truck. In addition, it has the benefit of being used for equipment haulage and multipurpose tasking (i.e. - snow plowing or inter-departmental use when necessary).

CAPITAL COST		2017	201	. 8	2019+		Total
Equipment/Vehicle	\$	60,000				\$	60,000
Materials							-
Land							-
Construction							-
Consulting/Engineering							-
Legal							-
Contingency							-
Other							-
Total Capital Costs	\$	60,000	\$	- ;	\$ -	\$	60,000
FUNDING SOURCE (specify)							
Tax Levy	_						-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds Building Code	\$	60,000				\$	60,000
Gas Tax							-
Grants:							-
Developer Contribution							-
Long Term Debt							-
Other:							
Total Capital Funding Sources	\$	60,000	\$	- ;	\$ <u>-</u>	\$	60,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease) - Vehicle & Equip't Tax Reserve	\$	5,000	\$	8,500		\$	13,500
Long Term Debt Repayments						7	-
Total Net Annual Budget Impact	\$	5,000	\$	8,500	\$ -	\$	13,500

\$5,000 in 2017 operating costs represents fuel, maintenance and insurance costs. Opearating impact also includes \$8,500 for annual contribution to TCA reserve starting in 2018.



Department/Branch	ES - Emergency Services								
Project Type	Repair & Replacement								
Project Name	Breathing Apparatus								
Project Description									
Continuation of 13-013. Lea	ase of all breathing apparatus and b	ottles.	•						
Dualiset hystification									
Project Justification Entered into a 5-year (July 2	2014-Aug 2019) lease agreement in	2014	Annual na	vme	nt is \$100 86	in.			
Effected into a 5 year (sury)	1014 / ldg 2013/ lease agreement in	2014.	7 tilliaai pa	yiiic	110 13 9100,00				
CAPITAL COST			2017		2010		2010+		Tatal
		Φ.	2017	Φ	2018	Φ	2019+	Φ.	Total
Equipment/Vehicle		\$	100,860	\$	100,860	Ъ	100,860	\$	302,580
Materials									-
Land Construction									-
									-
Consulting/Engineering Legal									-
Contingency									_
Other									_
Total Capital Costs		\$	100,860	\$	100,860	\$	100,860	\$	302,580
		Ψ	100,000	φ	100,000	Ф	100,000	Ψ	302,360
UNDING SOURCE	(specify)								
Tax Levy									-
Water Rates									-
Wastewater Rates									-
Development Charges									-
Community Contribution									-
Reserves/Reserve Funds	Vehicle & Equip't (Tax)	\$	100,860	\$	100,860	\$	100,860	\$	302,580
Gas Tax									-
Grants:									-
Developer Contribution									-
Long Term Debt									-
Other:									-

ANNUAL OPERATING BUDGET IMPACT

Total Capital Funding Sources

Increase / (Decrease)

Long Term Debt Repayments

Total Net Annual Budget Impact

\$ - \$ - \$ - \$ -

100,860

100,860

100,860

302,580

Other Information



Department/Branch	ES - Emergency	/ Services

Project Type Repair & Replacement

Project Name Community Education And Prevention Safety Trailer

Project Description

Deferred from 2015. Replace the Town's safety trailer which is a public education tool.

Project Justification

Emergency Service's focus is community education and prevention. Education and prevention activities via the 25+ yrs old safety trailer was not possible due to the current unit's age, state of repair, and generally inadequate serviceable status. Currently, Emergency Services utilizes a loaned safety trailer from neighboring municipalities.

Materials Land Construction Consulting/Engineering Legal Contingency Other Total Capital Costs San,000 S - S - San,000 FUNDING SOURCE Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact San,000 S - S - San,000 San,000	CAPITAL COST	 2017	2	018	2019	+		Total
Land Construction Consulting/Engineering Legal Contingency Other Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 FUNDING SOURCE (specify) Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ - \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500		\$ 30,000					\$	30,000
Construction Consulting/Engineering Legal Contingency Other Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 FUNDING SOURCE Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ - \$ 2,500 \$								-
Consulting/Engineering Legal Contingency Other Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 \$ 30,000 \$ - \$ - \$ - \$ 30,000 \$ 30,000 \$ - \$ - \$ - \$ - \$ 30,000 \$ 30,00								-
Legal Contingency Other Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 FUNDING SOURCE (specify) Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ - \$ 2,500 \$								-
Contingency Other Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact Total Net Annual Budget Impact Total Net Annual Budget Impact Total Capital Funding Sources Total Net Annual Budget Impact Total Net Annual Budget Impact Total Capital Funding Sources Total Net Annual Budget Impact Total Net Annual Budget Impact Total Capital Funding Sources Total Net Annual Budget Impact Tax Source Total Net Annual Budget Impact								-
Other Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 FUNDING SOURCE (specify) Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 30,000 \$ - \$ - \$ 2,500 \$ - \$								-
Total Capital Costs \$ 30,000 \$ - \$ - \$ 30,000 Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 30,000 \$ - \$ - \$ 30,000 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500								-
FUNDING SOURCE Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - 2,500 - 3,500								
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - 2,500 - 30,00	Total Capital Costs	\$ 30,000	\$	-	\$	-	\$	30,000
Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - 2,500 - 30,0	FUNDING SOURCE (specify)							
Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - 30,000 30,000 30,000 30,000 30,000 30,000 30,000 40 50 50 60 60 60 60 60 60 60 6	Tax Levy							-
Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - 30,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ - \$ - \$	Water Rates							-
Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - 30,000 \$ 30,000 \$ 30,000 \$ 30,000 \$ - \$ - \$ 30,000 \$ - \$ - \$ 30,000 \$ 2,500 \$ 2,500 \$ - \$ 2,500 \$ - \$ 2,500 \$ - \$ 2,500	Wastewater Rates							-
Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 30,000 \$ 30,000 \$	Development Charges							-
Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - \$2,500 \$ - \$2,500								-
Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - \$ 2,500 \$ - \$ 2,500		\$ 30,000					\$	30,000
Developer Contribution Long Term Debt Other: Total Capital Funding Sources ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact - \$ 30,000 \$ - \$ - \$ 30,000 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500	Gas Tax							-
Long Term Debt Other: Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ - \$ 2,500 \$ 2,500								-
Other: Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ - \$ 2,500 \$ 2,500 \$ - \$ 2,500								-
Total Capital Funding Sources \$ 30,000 \$ - \$ - \$ 30,000 ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ - \$ 2,500 \$ - \$ 2,500								-
ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ 2,500 \$ 2,500 \$ 2,500								
Increase / (Decrease) - Vehicle & Equip't Tax Reserve Long Term Debt Repayments Total Net Annual Budget Impact \$ 2,500 \$ 2,500 \$ - \$ 2,	Total Capital Funding Sources	\$ 30,000	\$	-	\$	-	\$	30,000
Long Term Debt Repayments - Total Net Annual Budget Impact \$ - \$ 2,500 \$ - \$ 2,500	ANNUAL OPERATING BUDGET IMPACT							
Long Term Debt Repayments - Total Net Annual Budget Impact \$ - \$ 2,500 \$ - \$ 2,500	Increase / (Decrease) - Vehicle & Equin't Tax Reserve		\$	2 500		\Rightarrow	\$	2,500
Total Net Annual Budget Impact \$ - \$ 2,500 \$ - \$ 2,500			Ψ	2,000		7	*	-,000
		\$ -	\$	2.500	\$	-	\$	2,500
Other Information				_,,,,,	т.		<u> </u>	
Other Information	Other Information							
Other Information	Other Information							



Department/Branch DS - Planning

Project Type New Initiatives - Statutory Requirement

Project Name Official Plan Review 2015

Project Description

Continuation of 15-033. Completion of an Official Plan review (last completed in 2010), pending completion of Regional Municipal Comprehensive Review, Provincial Policy Review and internal Master Plan reviews.

Project Justification

Provincially mandated/legislated 5 year review timeline, changes to Regional Policy (pending), changes to Provincial Policy (pending).

APITAL COST	 2017	201	.8	2019+	 Total
Equipment/Vehicle					-
Materials					-
Land					-
Construction					-
Consulting/Engineering	\$ 150,000				\$ 150,000
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 150,000	\$	- :	\$ -	\$ 150,000
FUNDING SOURCE (specify)					
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges General Government	\$ 135,000				\$ 135,000
Community Contribution DC-10% Mandatory Deduct'n	\$ 15,000				\$ 15,000
Reserves/Reserve Funds					-
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					-
Total Capital Funding Sources	\$ 150,000	\$	- :	\$ -	\$ 150,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$ _	\$		\$ -	\$



Department/Branch DS - Economic Development

Project Type New Initiatives - Growth

Project Name Mount Albert (CIP) - Grant Program

Project Description

Continuation of 16-024. Scheduled for launch in 2017, the Community Improvement Plan (CIP) for downtown Mount Albert offers a grant program tool for businesses in the downtown core. Building on capital project 16-024, the grant program provides local businesses/building owners with an incentive to invest in building and facade improvements. This tool encourages significant private investment with a minimal grant from the Town.

Project Justification

The Mount Albert Downtown Revitalization Strategy was endorsed by Council in July 2014. Recommendations include: establishment of a grant program for Mount Albert. With the CIP and grant program in place, Mount Albert businesses will be eligible to apply for further financial assistance through South Lake Community Futures Development Corporation through their loan program. The CIP grant program is a proven tool to encourage revitalization in a downtown core.

APITAL COST		2017	2018	2019+	Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency Other	\$	5,000	\$ 10,000	\$ 15,000	\$ 30,000
Total Capital Costs	\$	5,000	\$ 10,000	\$ 15,000	\$ 30,000
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other:	vicing \$	5,000	\$ 10,000	\$ 15,000	\$ - - - 30,000 - - - - -
Total Capital Funding Sources	\$	5,000	\$ 10,000	\$ 15,000	\$ 30,000
ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$		\$ _	\$ 	\$



Department/Branch CPRC - Parks

Project Type New Initiatives - Growth

Project Name Green Lane Multi-Use Path - Phase II (Costco to Yonge St.)

Project Description

Continuation of 15-038. Installation of 3.0m wide Multi-Use Trail from Costco property (West Side) to Yonge Street.

Project Justification

- Identified in the Town ATTMP and connects existing Phase I works to Yonge Street
- York Region approved PCMMP Grant Funding to share 31% of construction costs
- Green Lane is identified as a major connectivity point in the ATTMP
- This portion of the path will connect the Harvest Hills community to the VIVA and GO Bus lines on Yonge Street

CAPITAL COST	 2017	2018	2019+	Total
Equipment/Vehicle				-
Materials				-
Land				-
Construction	\$ 356,000			\$ 356,000
Consulting/Engineering				-
Legal				-
Contingency				-
Other				
Total Capital Costs	\$ 356,000	\$	- \$ -	\$ 356,000
FUNDING SOURCE (specify)				
Tax Levy				-
Water Rates				-
Wastewater Rates				-
Development Charges Outdoor Recreation	\$ 246,500			\$ 246,500
Community Contribution				-
Reserves/Reserve Funds				-
Gas Tax				-
Grants: York Region - PCMPP	\$ 109,500			\$ 109,500
Developer Contribution				-
Long Term Debt				-
Other:				
Total Capital Funding Sources	\$ 356,000	\$	- \$ -	\$ 356,000
ANNUAL OPERATING BUDGET IMPACT				
Increase / (Decrease) - Maintenance Cost	\$ 3,500		ì	\$ 3,500
Long Term Debt Repayments				
	\$ 3,500	\$	- \$ -	\$ 3,500



Department/Branch CPRC - Parks

Project Type New Initiatives - Growth

Project Name MACC Park Redevelopment - Phase I

Project Description

Continuation of 15-040. Construction of new skateboard/scooter park and replacement of events shade structure including asphalt walkways and benches.

Project Justification

This project replaces an aging events shade structure (asset replacement) and includes a new skate park/scooter park (growth). The shade structure will be replaced by a slightly larger one, which will be able to accommodate the Sports Day participants. The new skate/scooter park will be in partnership with the Lions Club, and will be the first full scale park of this nature in all of East Gwillimbury.

CAPITAL COST		 2017	2018	2019+	Total
Equipment/Vehicle					-
Materials					-
Land					-
Construction		\$ 534,000			\$ 534,000
Consulting/Engineering					-
Legal					-
Contingency					-
Other					-
Total Capital Costs		\$ 534,000	\$ -	\$ -	\$ 534,000
FUNDING SOURCE	(specify)				
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds	General Capital	\$ 114,000			\$ 114,000
Gas Tax					-
Grants:	Mt. Albert Sports Day (Shade)	\$ 70,000			\$ 70,000
Developer Contribution					-
Long Term Debt					-
Other:	Lions Club (Skate Park)	\$ 350,000			\$ 350,000
Total Capital Funding So	urces	\$ 534,000	\$ -	\$ -	\$ 534,000
ANNUAL OPERATING BUDG	GET IMPACT				
Increase / (Decrease) - Ma	intenance Cost, Insurance	\$ 1,350		\Longrightarrow	\$ 1,350
Long Term Debt Repaymer	nts				-
Total Net Annual Budget	Impact	\$ 1,350	\$ -	\$ -	\$ 1,350

Other Information

This project was submitted for grant funding under the 2016 Canada 150 Infrastructure Program. The grant funding may be received up to a maximum of 50% of the project costs. The 2017 operating costs provide for inspections of the new assets, and also an increase the Town's insurance premium.



Department/Branch CPRC - Parks

Project Type New Initiatives - Growth

Project Name Nokiidaa Trail Extension - Holland River Bridge to Yonge St.

Project Description

Continuation of 15-041. Installation of 3.0m wide multi-use trail on LSRC lands including parking lot upgrade.

Project Justification

- Identified in the Town ATTMP and York Region Lake-to Lake Master Plan as a key connection point
- York Region approved PCMMP Grant Funding to share 50% of construction costs
- LSRCA Supported project for funding
- The section will extend the trail from Aurora all the way to Yonge Street in Holland Landing

CAPITAL COST		 2017	 2018	2019	+		Total
Equipment/Vehicle							-
Materials							-
Land							-
Construction		\$ 360,000				\$	360,000
Consulting/Engineering							-
Legal							-
Contingency							-
Other							
Total Capital Costs		\$ 360,000	\$ 	\$	-	\$	360,000
FUNDING SOURCE	(specify)						
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges	Outdoor Recreation	\$ 90,000				\$	90,000
Community Contribution							-
Reserves/Reserve Funds							-
Gas Tax							-
Grants:	York Region - PCMPP (50%)	\$ 180,000				\$	180,000
Developer Contribution							-
Long Term Debt						_	-
Other:	LSRCA Funding - (50% of Town)	\$ 90,000				\$	90,000
Total Capital Funding So	urces	\$ 360,000	\$ 	\$	-	\$	360,000
ANNUAL OPERATING BUD	GET IMPACT						
Increase / (Decrease) - Ma	intenance Cost	\$ 4,000	\$ 18,000		\Rightarrow	\$	22,000
Long Term Debt Repaymer	nts						
Total Net Annual Budget	Impact	\$ 4,000	\$ 18,000	\$	_	\$	22,000

Other Information

Opearating impact includes \$18,000 for annual contribution to TCA Reserve starting 2018. The operating impact for 2017 provides for maintenance and inspection costs.



Department/Branch CPRC - Parks

Project Type New Initiatives - Growth

Project Name Queensville Park Redevelopment - Phase I

Project Description

Continuation of 15-045. Redevelopment of tennis courts and lighting, addition of a shade structure, asphalt walkways and benches.

Project Justification

This project replaces aging infrastructure elements that have been identified as non-usable.

CAPITAL COST		<u> </u>	2017		2018	2019+	•	Total
Equipment/Vehicle								-
Materials								-
Land								-
Construction		\$	303,000				\$	303,000
Consulting/Engineering								-
Legal								-
Contingency								-
Other								-
Total Capital Costs		\$	303,000	\$	-	\$	- \$	303,000
FUNDING SOURCE	(specify)							
Tax Levy								-
Water Rates								-
Wastewater Rates								-
Development Charges	Outdoor Recreation	\$	182,700				\$	182,700
Community Contribution	DC-10% Mandatory Deduct'n	\$	20,300				\$	•
Reserves/Reserve Funds	Parks Structures	\$	100,000				\$	100,000
Gas Tax								-
Grants:								-
Developer Contribution								-
Long Term Debt								-
Other:								-
Total Capital Funding Sou	ırces	\$	303,000	\$	-	\$	- \$	303,000
ANNUAL OPERATING BUDG	GET IMPACT							
Increase / (Decrease) - Con	tribution to TCA Reserve	\$	10,100				\$	10,100
Long Term Debt Repaymen							,	-
Total Net Annual Budget		\$	10,100	•	_	\$	- \$	10,100

Other Information

This project was submitted for grant funding under the 2016 Canada 150 Infrastructure Program. The grant funding may be received up to a maximum of 50% of the project costs.



Department/Branch CPRC - Parks

Project Type New Initiatives - Growth

Project Name Streetscape Improvements-Judah Doane & Mt. Albert Rd.

Project Description

Enhancement of the streetscape at two intersections; NE & SE corners of Leslie Street and Mount Albert Road (opposite the Civic Centre), and NW and SW corners of Leslie Street and Judah Doan Way.

Project Justification

- Finalizes streetscape corner upgrades at Mount Albert Road and Leslie Street from Phase 1 works
- Enhances streetscape at the new Judah Doan Way corners within the Civic Centre precinct
- Project is eligible for York Region Municipal Streetscape Program Partnership funding (50%)

CAPITAL COST		2017	20	018	20)19+	Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering	\$	346,000					\$ - - - 346,000 -
Legal Contingency							-
Other							-
Total Capital Costs	\$	346,000	\$	-	\$	-	\$ 346,000
FUNDING SOURCE (specify)							
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges Roads & Related	\$	173,000					\$ 173,000
Community Contribution							-
Reserves/Reserve Funds							-
Gas Tax	_						-
Grants: York Region - MSPP (50%)	\$	173,000					\$ 173,000
Developer Contribution							-
Long Term Debt							-
Other:							-
Total Capital Funding Sources	\$	346,000	\$	-	\$	-	\$ 346,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease) - Maintenance Costs	\$	1,500				\Rightarrow	1,500
Long Term Debt Repayments	•	, , , , ,					-
O 177 717 7 77	\$	1,500	_		\$		\$ 1,500



Department/Branch	CPRC - Parks
Debartment/Branch	CPRC - Parks

Project Type Annual Program

Project Name Tree Removal and Replacement-Emerald Ash Borer (EAB)

Project Description

Continuation of 15-050. Phase 3 - 2017 tree removal, stumping and tree replanting at various locations.

Project Justification

The EAB Management Plan Strategy will protect public safety and minimize liability, plan for a healthy, diverse and sustainable urban forest, and maintain the Town's urban forest canopy and associated benefits. The full EAB Management Plan is described in staff report CRPC-2015-01, and ratified by Council via resolution C2015-41.

APITAL COST	 2017	2018	2019	+	Total
Equipment/Vehicle					-
Materials					-
Land					-
Construction	\$ 107,500	\$ 107,500			\$ 215,000
Consulting/Engineering					-
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 107,500	\$ 107,500	\$	-	\$ 215,000
UNDING SOURCE (specify)					
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds General Capital	\$ 107,500	\$ 107,500			\$ 215,000
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					<u> </u>
Total Capital Funding Sources	\$ 107,500	\$ 107,500	\$	-	\$ 215,000
NNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$ -	\$ -	\$	-	\$ -
Other Information					
Other Information					



Department/Branch CPRC - Parks

Project Type New Initiatives - Service Level

Project Name Anchor Park Parking Lot Ligthing and Security Measures

Project Description

This project involves adding seasonal security and parking lot lighting at the Anchor Park parking lot area, washroom structure and a seasonal day to night panoramic security camera system to prevent crime and vandalism.

Project Justification

This project will improve security at Anchor Park and support added future use of the lit baseball diamonds and soccer fields and seasonal special events (i.e. Halloween Hike).

CAPITAL COST		2017	2	018	2019+		Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency Other	\$	80,000				\$	- - - 80,000 - - -
Total Capital Costs	\$	80,000	\$	-	\$ -	\$	80,000
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other:	\$ \$	72,000 8,000				\$	- - 72,000 8,000 - - - - -
Total Capital Funding Sources	\$	80,000	\$	-	\$ -	\$	80,000
ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) - Hydro Costs, and TCA Reserve Long Term Debt Repayments	\$	2,500	\$	4,000		⇒ \$	6,500 -
Total Net Annual Budget Impact	\$	2,500	\$	4,000	\$ -	\$	6,500

Other Information

Opearating impact includes \$4,000 for annual contribution to TCA Reserve starting 2018. The 2017 operating impacts account for hydro costs associated with the new lighting.



Department/Branch CPRC - Facilities

Project Type New Initiatives - Growth

Project Name Shared 1/2 Tonne Truck - Facilities and Recreation

Project Description

This project is for a 1/2 tonne pick-up truck that will be used by the facilities maintenance technician for the cleaning repairs and maintenance at all satellite facilities within Town. This truck will based at the East Gwillimbury Sports Complex and will also be used by the Sports Complex staff and recreation programs staff for movement of supplies and equipment.

Project Justification

At present staff are using personal vehicles for facility maintenance and movement of supplies and equipment.

CAPITAL COST			2017	:	2018	2019	L	Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency Other		\$	35,000				\$	35,000 - - - - - -
Total Capital Costs		\$	35,000	\$	-	\$	- \$	35,000
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other:	Outdoor Recreation DC-10% Mandatory Deduct'n	\$ \$	31,500 3,500				\$	31,500 3,500 - - - - -
Total Capital Funding Sou	irces	\$	35,000	\$	-	\$	- \$	35,000
ANNUAL OPERATING BUDG	GET IMPACT icle & Equip't Tax Reserve			\$	5,000		⇒ \$	5,000

Operating costs include contribution to reserves. Fuel costs are anticipated to be offset by decrease in personal mileage claims.



Department/Branch **CPRC** - Facilities

Project Type Repair & Replacement

North Union Accessibility Ramp **Project Name**

Project Description

The accessibility ramp at North Union Community Centre is not compliant with current building code and built accessible standards. The ramp is also in need of continued repair and maintenance and is reaching its end of life.

Project Justification

Staff propose the design and construction of a new accessible ramp with low maintenance aluminum railing system.

CAPITAL COST	 2017	2018	20	19+	 Total
Equipment/Vehicle	\$ 50,000				\$ 50,000
Materials					-
Land					-
Construction	\$ 5,000				\$ 5,000
Consulting/Engineering					-
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 55,000	\$ -	\$	-	\$ 55,000
FUNDING SOURCE (specify)					
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds Facilities	\$ 55,000				\$ 55,000
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					
Total Capital Funding Sources	\$ 55,000	\$ -	\$	-	\$ 55,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$ 	\$ -	\$		\$

This project was submitted for grant funding under the 2016 Canada 150 Infrastructure Program. The grant funding may be received up to a maximum of 50% of the project costs.



Department/Branch CPRC - Facilities

Project Type Repair & Replacement

Project Name Ross Family Complex Gymnasium Roof Top HVAC Unit

Project Description

Replacement of the roof mounted heating and cooling system at Ross Family Complex gymnasium. The current HVAC system at the Ross Family Complex gymnasium is over 20 years old. This system has required an increasing frequency of maintenance in 2016.

Project Justification

Asset Integrity and efficient operations. Staff propose replacing the system with a new energy efficient HVAC unit.

 2017	2018	2019+		Total
\$ 40,000			\$	40,000 - - - -
				-
\$ 40,000	\$ -	\$ -	\$	40,000
\$ 40,000	\$ -	\$ -	\$	- - - - 40,000 - - - - - 40,000
\$ _	\$ -	\$ -	\$	- -
\$	\$ 40,000 \$ 40,000	\$ 40,000 \$ - \$ 40,000 \$ -	\$ 40,000 \$ - \$ - \$ 40,000 \$ - \$ -	\$ 40,000 \$ - \$ - \$ \$ 40,000 \$ - \$ - \$



Department/Branch CPRC - Facilities

Project Type New Initiatives - Service Level

Project Name Sports Complex Canada Hall Equipment

Project Description

The Canada Hall Room B does not have a screen to support meetings and functions. When the room is sub-divided permits are requesting a retractable screen. This project also supports the procurement of an indoor stage that can be utilized at all facilities and based at Canada Hall.

Project Justification

Staff propose upgrading this equipment to support existing and future programs and permits.

CAPITAL COST		2017	20	018	20)19+		Total
Equipment/Vehicle	\$	20,000					\$	20,000
Materials								-
Land								-
Construction								-
Consulting/Engineering								-
Legal								-
Contingency								-
Other								-
Total Capital Costs	\$	20,000	\$	-	\$	-	\$	20,000
FUNDING SOURCE (specify)								
Tax Levy								-
Water Rates								-
Wastewater Rates								-
Development Charges								-
Community Contribution								-
Reserves/Reserve Funds Facilities	\$	20,000					\$	20,000
Gas Tax								-
Grants:								-
Developer Contribution								-
Long Term Debt								-
Other:								-
Total Capital Funding Sources	\$	20,000	\$	-	\$	-	\$	20,000
ANNUAL OPERATING BUDGET IMPACT								
Increase / (Decrease) - Permits Revenue	\$	(2,500)				\Longrightarrow	\$	(2,500)
Long Term Debt Repayments		(, -,					Ė	-
Total Net Annual Budget Impact	\$	(2,500)	\$	-	\$	-	\$	(2,500)
<u> </u>	-	, ,	-					, , ,
Other Information								



Department/Branch CPRC - Facilities

Project Type Repair & Replacement

Project Name Sports Complex Desiccant Dehumidification System

Project Description

The existing twin pad ice surface facility at the East Gwillimbury Sports Complex is dehumidified by four stand alone outdated and inefficient electronic dehumidification systems. The existing system is now outdated and has reached end of useful life leading to inefficient energy consumption and higher relative humidity and unfavorable facility conditions.

Project Justification

Staff propose upgrading the arena dehumidification systems to a centralized energy efficient natural gas powered desiccant unit. This system will reduce condensation, high relative humidity and prevent the formation of rust on building assemblies.

CAPITAL COST	 2017	2018	2019+	Total
Equipment/Vehicle	\$ 200,000			\$ 200,000
Materials				-
Land				-
Construction				-
Consulting/Engineering				-
Legal				-
Contingency				-
Other				-
Total Capital Costs	\$ 200,000	\$ -	\$ -	\$ 200,000
FUNDING SOURCE (specify)				
Tax Levy				-
Water Rates				-
Wastewater Rates				-
Development Charges				-
Community Contribution				-
Reserves/Reserve Funds Facilities	\$ 200,000			\$ 200,000
Gas Tax				-
Grants:				-
Developer Contribution				-
Long Term Debt				-
Other:				
Total Capital Funding Sources	\$ 200,000	\$ -	\$ -	\$ 200,000
ANNUAL OPERATING BUDGET IMPACT				
Increase / (Decrease) - Savings in Hydro Costs	\$ (2,000)			\$ (2,000)
Long Term Debt Repayments	, , ,			-
- · ·	 (2,000)		\$ -	

Other Information

This project was submitted for grant funding under the 2016 Canada 150 Infrastructure Program and the Ontario 150 program. The grant funding may be received up to a maximum of 50% of the project costs, for each of the grant programs. The new desiccant unit will be more energy efficient and will achieve savings in hydro.



Department/Branch CPRC - Facilities

Project Type New Initiatives - Service Level

Project Name Staff Space Needs Accommodation

Project Description

This project is in response to Town short and mid-term space needs requirements and accommodations including and not limited: to the rental and fit-up of satellite office space or mobile office space (trailers).

Project Justification

This project is in response to Town staffing requirements over the next 3-5 years.

CAPITAL COST		2017	2018	2019+		Total
Equipment/Vehicle Materials Land	¢	200 000			¢	-
Construction Consulting/Engineering	\$	200,000			\$	200,000
Legal						-
Contingency						-
Other						-
Total Capital Costs	\$	200,000	\$ -	\$ -	\$	200,000
*UNDING SOURCE (specify)						
Tax Levy						-
Water Rates						-
Wastewater Rates						-
Development Charges						-
Community Contribution Administration Facilities	\$	200,000			\$	200,000
Reserves/Reserve Funds						-
Gas Tax Grants:						-
Developer Contribution						-
Long Term Debt						_
Other:						_
Total Capital Funding Sources	\$	200,000	\$ -	\$ -	\$	200,000
ANNUAL OPERATING BUDGET IMPACT						
Increase / (Decrease)						-
Long Term Debt Repayments						
	\$		\$ -	\$ -	\$	



Department/Branch CPRC - Facilities

Project Type Repair & Replacement

Project Name Civic Centre Furniture Replacement

Project Description

The office furniture at the Civic Centre in CPRC and CIES are original and over 25 years old. The furniture is inefficient.

Project Justification

The office furniture replacement will increase the efficiency of the office spaces by increasing the ergonomics, functionality, storage and including meeting space with the office spaces where possible to decrease the requirement for dedicated meeting rooms. A pilot of the new furniture standard was used in Finance and the Mount Albert Room.

CAPITAL COST		2017	- :	2018	2019	9+		Total
Equipment/Vehicle	\$	75,000					\$	75,000
Materials								-
Land								-
Construction								-
Consulting/Engineering								-
Legal								-
Contingency								-
Other								-
Total Capital Costs	\$	75,000	\$	-	\$	-	\$	75,000
FUNDING SOURCE (specify)								
Tax Levy								-
Water Rates								-
Wastewater Rates								-
Development Charges								-
Community Contribution								-
Reserves/Reserve Funds Facilities	\$	75,000					\$	75,000
Gas Tax								-
Grants:								-
Developer Contribution								-
Long Term Debt								-
Other:								-
Total Capital Funding Sources	\$	75,000	\$	-	\$	-	\$	75,000
ANNUAL OPERATING BUDGET IMPACT								
Increase / (Decrease) - TCA Reserve			\$	9,500		\Rightarrow	\$	9,500
Long Term Debt Repayments						•	ľ	-
Total Net Annual Budget Impact	\$	-	\$	9,500	\$	-	\$	9,500
Other Information								
Operating costs include contribution to reserves	•							



Danartmant/Dranch	CDDC Facilities
Department/Branch	CPRC - Facilities

Project Type New Initiatives - Growth

Project Name Operations Centre Construction

Project Description

A detailed Operations Centre design update will be provided to Council on December 6, 2016. This project involves earth works, site servicing and main facility and sand and salt structure construction at a 20 acre site at 19850 Woodbine Avenue. The project is expected to be a multi year project from 2017 to late 2018.

Project Justification

This project will support key operational services for the Town including: Roads, Fleet, Water and Wastewater, Parks, Facilities Asset Managment, Emergency Services (Emergency Operations Centre and Driver Training).

CAPITAL COST		2017	2018	2019+	T	otal
Equipment/Vehicle						-
Materials						-
Land						-
Construction		TBD	TBD			-
Consulting/Engineering						-
Legal						-
Contingency						-
Other						
Total Capital Costs		\$ -	\$ -	\$ -	\$	-
FUNDING SOURCE	(specify)					
Tax Levy						-
Water Rates						-
Wastewater Rates						-
Development Charges	Various	TBD	TBD			-
Community Contribution	Various	TBD	TBD			-
Reserves/Reserve Funds						-
Gas Tax						-
Grants:						-
Developer Contribution						-
Long Term Debt						-
Other:						-
Total Capital Funding Sou	rces	\$ -	\$ -	\$ -	\$	-
ANNUAL OPERATING BUDG	ET IMPACT					
Increase / (Decrease)			TBD	TBD		-
Long Term Debt Repayment	ts					-
Total Net Annual Budget I	mpact	s -	\$ -	\$ -	<u> </u>	_

A detailed Operations Centre design update will be provided to Council on December 6, 2016. The project will be funded using various DC (Public Works, Fire, Outdoor Recreation) and CCC reserve funds (10% Mandatory Discount, Ineligible due to Level of Service)

East Gwillimbury

Department/Branch CIES - Roads

Project Type Repair & Replacement

Project Name Backhoe Replacement

Project Description

Replacement of rubber tire backhoe (Asset ID 8862)

Project Justification

Replace existing equipment which was purchased in 2000 and has reached the end of its 13 year service life. The service life has been extended by two years from the scheduled replacement date and staff recommend disposing the equipment to avoid costly repairs. This equipment is used by both the roads and water divisions of the Operations Department for routine work and emergency repairs.

APITAL COST		2017		2018	2019)+		Total
Equipment/Vehicle	\$	150,000					\$	150,000
Materials								-
Land								-
Construction								-
Consulting/Engineering								-
Legal								-
Contingency								-
Other								-
Total Capital Costs	\$	150,000	\$	•	\$	-	\$	150,000
UNDING SOURCE (specify)								
Tax Levy								-
Water Rates								-
Wastewater Rates								-
Development Charges								-
Community Contribution								-
Reserves/Reserve Funds Vehicle & Equip't (Tax)	\$	87,500					\$	87,500
Gas Tax								-
Grants:								-
Developer Contribution								-
Long Term Debt Other: Town Reserve Vehicle & Equipment (WWW)	\$	62,500					\$	62,500
	\$	150,000	•		\$		\$	
Total Capital Funding Sources	Þ	150,000	Þ	-	Ф	-	Ф	150,000
INNUAL OPERATING BUDGET IMPACT								
Increase / (Decrease) - Vehicle & Equip't Tax/WWW Reserve			\$	2,700		\Rightarrow	\$	2,700
Long Term Debt Repayments								-
Total Net Annual Budget Impact	\$	-	\$	2,700	\$	-	\$	2,700
Other Information								
Other Information								



Department/Branch CIES - Development Engineering

Project Type New Initiatives - Growth

Project Name One (1) Vehicle for Development Inspectors

Project Description

Vehicles for municipal inspection and development.

Project Justification

With growth, the municipal development inspectors are traveling further and it is more cost effective to use Town vehicles. Significant and sustained mileage reimbursement costs are being realized for inspections in the Engineering Branch and costs are expected to continue to rise with growth. Town vehicles show a "Town presence" on development and construction sites and provide the following benefits; promotes Town professionalism on site, advertises/demonstrates that the Town is actively monitoring the site, allows staff to be easily identified and approached in the field by residents and workers. Additional benefits include the ability to install GPS systems in the fleet for tracking/documenting site inspections, and the vehicles can be shared with other Town staff to maximize their utility.

CAPITAL COST	2017	2018	20)19+	Total
Equipment/Vehicle Materials Land	\$ 40,000				\$ 40,000 - -
Construction					-
Consulting/Engineering Legal					-
Contingency					-
Other					_
Total Capital Costs	\$ 40,000	\$ -	\$	-	\$ 40,000
FUNDING SOURCE (specify)					
Tax Levy					-
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds CIES Development Fees	\$ 40,000				\$ 40,000
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					-
Total Capital Funding Sources	\$ 40,000	\$ -	\$	-	\$ 40,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease) - Vehicle & Equip't Tax Reserv		\$ 5,750		\Longrightarrow	\$ 5,750
Long Term Debt Repayments		,			-
Total Net Annual Budget Impact	\$	\$ 5,750	_		\$ 5,750

Operating costs include contribution to reserves. Fuel costs are anticipated to be offset by decrease in personal mileage claims.



Department/Branch	CIES - Roads

Project Type Repair & Replacement

Project Name 6 Ton Truck Replacement

Project Description

Replacement of 2008 International Unit T-4 dump truck c/w sander, plow and wing (Asset ID 8895).

Project Justification

This truck is at the end of its 8 year useful life.

CAPITAL COST		2017	2	018	2019-	+	Total
Equipment/Vehicle	\$	230,000				\$	230,000
Materials							-
Land							-
Construction							-
Consulting/Engineering							-
Legal							-
Contingency							-
Other							-
Total Capital Costs	\$	230,000	\$	-	\$	- \$	230,000
UNDING SOURCE (specify)							
Tax Levy	'						-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds Vehicle & Equip't (Tax)	\$	230,000				\$	230,000
Gas Tax							-
Grants:	_						-
Developer Contribution							-
Long Term Debt							-
Other:							-
Total Capital Funding Sources	\$	230,000	\$	-	\$	- \$	230,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease) - Vehicle & Equip't Tax Reserve			\$	6,600		⇒ \$	6,600
Long Term Debt Repayments							-
	\$	_	\$	6,600	\$	- \$	6,600



Department/Branch CIES - Roads

Project Type Repair & Replacement

Project Name Replacement of Small Equipment

Project Description

Purchase/Replacement of the following small equipment:

- Industrial hot and cold pressure washer Small Plate Packer
- Industrial Leaf Vacuum Survey level (Theodolite Digital)

Project Justification

Replace existing equipment which has reached the end of its service life.

CAPITAL COST	 2017	2	2018	2	019+	Total
Equipment/Vehicle	\$ 29,000					\$ 29,000
Materials						-
Land						-
Construction						-
Consulting/Engineering						-
Legal						-
Contingency						-
Other						-
Total Capital Costs	\$ 29,000	\$	-	\$	-	\$ 29,000
FUNDING SOURCE (specify)						
Tax Levy						-
Water Rates						-
Wastewater Rates						-
Development Charges						-
Community Contribution						-
Reserves/Reserve Funds Vehicle & Equip't (Tax)	\$ 29,000					\$ 29,000
Gas Tax						-
Grants:						-
Developer Contribution						-
Long Term Debt						-
Other:						-
Total Capital Funding Sources	\$ 29,000	\$	-	\$	-	\$ 29,000
ANNUAL OPERATING BUDGET IMPACT						
Increase / (Decrease)						-
Long Term Debt Repayments						-
Total Net Annual Budget Impact	\$ -	\$		\$	-	\$ -
Other Information			_		_	



Department/Branch CIES - Capital & Traffic

Project Type Annual Program

Project Name Asphalt Resurfacing - Maple Way & Stonehill Blvd

Project Description

Mill/pulverize existing asphalt and repave base and top course asphalt on 1) Maple Way from Arthur Hall to Howard Ave; and 2) Stonehill Blvd from Mount Albert Rd to Colony Trail Blvd.

Project Justification

Maintain and build on the Town's investment in infrastructure including roads. Roads are identified in the Roads Needs Study and road patrol inspections.

\$ 210,000					\$	- - -
210,000					\$	- - -
210,000					\$	-
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\$	\$ 210,000	\$ 210,000 \$	\$ 210,000 \$ -	\$ 210,000 \$ - \$	\$ 210,000 \$ - \$ -	\$ 210,000 \$ - \$ - \$

Corporation of the Town of East Gwillimbury Capital Project Detail

2017 Capital Budget

East Gwillimbury

Department/Branch CIES - Capital & Traffic

Project Type Annual Program

Project Name Asphalt Resurfacing - Arthur Hall, Amberglen Cres & Cedar St.

Project Description

Mill/pulverize existing asphalt and repave base and top course asphalt on 1) Arthur Hall from Leslie St to Howard Ave 2) Amberglen Cres from Park Ave to cul-de-sac 3) Cedar Street from 57 Cedar St to 125m East.

Project Justification

Maintain and build on the Town's investment in infrastructure including roads. Roads are identified in the Roads Needs Study and road patrol inspections. The section on Cedar Street to be resurfaced is currently gravel.

APITAL COST		2017	2018		2019+	Total
Equipment/Vehicle						-
Materials						-
Land						-
Construction	\$	315,000				\$ 315,000
Consulting/Engineering						-
Legal						-
Contingency						-
Other						-
Total Capital Costs	\$	315,000	\$	-	\$ -	\$ 315,000
UNDING SOURCE (specify)						
Tax Levy						-
Water Rates						-
Wastewater Rates						-
Development Charges						-
Community Contribution						-
Reserves/Reserve Funds						-
Gas Tax	\$	315,000				\$ 315,000
Grants:						-
Developer Contribution						-
Long Term Debt						-
Other:					_	
Total Capital Funding Sources	\$	315,000	\$	-	\$ -	\$ 315,000
NNUAL OPERATING BUDGET IMPACT						
Increase / (Decrease)						-
Long Term Debt Repayments						-
Total Net Annual Budget Impact	\$	-	\$	-	\$ -	\$ -
	•					
Other Information						



Department/Branch	CIES - Capital & Traffic
Project Type	Annual Program
Project Name	Payament Management Program

Project Description

Assess all paved roads within the Town and provide an assessment of their condition, life expectancy, and provide and optimized replacement model. This is a 2 year program, the pavement data is collected in year 1 and the optimization report is completed in year 2. This program is being completed in partnership with York Region for the year 2 report.

Project Justification

Continue to review and enhance services and programs with innovation and best practices to meet the needs of our growing community. Will be used to prioritize future capital road resurfacing and reconstruction projects.

Equipment/Vehicle		 018	201 9		Total
					 -
Materials					-
Land					-
Construction					-
Consulting/Engineering	\$ 50,000				\$ 50,000
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 50,000	\$ -	\$	-	\$ 50,000
FUNDING SOURCE (specify)					
Tax Levy	\$ 50,000				\$ 50,000
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds					-
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					-
Total Capital Funding Sources	\$ 50,000	\$ -	\$	-	\$ 50,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$ -	\$ -	\$	-	\$ -
Other Information					
Other Information					



Department/Branch	CIES - Capital & Traffic
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Project Type Annual Program

Project Name Slurry Seal 2017

Project Description

Apply Slurry Seal: 1) Bridle Path between Kennedy Road and Cul de sac, and 2) Boag Road between McCowan Road and Highway 48.

Project Justification

Maintain and build on the Town's investment in infrastructure including roads. Slurry Sealing is usually conducted approximately one to two years after surface treatment to prolong the life expectancy of the road.

CAPITAL COST	 2017	201	L8	2019+	<u> </u>	Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency	\$ 75,000				\$	- - - 75,000 - -
Other						_
Total Capital Costs	\$ 75,000	\$	-	\$	- \$	75,000
**UNDING SOURCE (specify)						
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources	\$ 75,000	\$	-	\$	- \$	75,000 - - - - - - - - - 75,000
ANNUAL OPERATING BUDGET IMPACT						
Increase / (Decrease) Long Term Debt Repayments						- -
==8 =	\$ _	\$	-	\$	- \$	



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Project Type New Initiatives - Service Level

Project Name Old Yonge Street Design

Project Description

Old Yonge Street design to improve traffic safety and drainage. Design for 2017 and construction in 2018.

Project Justification

Maintain and build on the Town's investment in infrastructure including roads. A redesign for this road is recommended to improve sight lines distances and vehicular safety as there are existing banks near the edge of road along the bend. Road rehabilitation would also be required as part of the future construction phase to be budgeted in 2018.

CAPITAL COST		2017	201	8	2019+		Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering	\$	90,000				\$	- - - - 90,000
Legal Contingency	Ψ	30,000				Ψ	-
Other							_
Total Capital Costs	\$	90,000	\$	- \$	-	\$	90,000
UNDING SOURCE (specify)							
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds							-
Gas Tax	\$	90,000				\$	90,000
Grants:							-
Developer Contribution							-
Long Term Debt							-
Other:				_			<u> </u>
Total Capital Funding Sources	\$	90,000	\$	- \$	-	\$	90,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease)							-
Long Term Debt Repayments							-
Total Net Annual Budget Impact	\$	_	\$	- \$	_	\$	_



Department/Branch CIES - Capital & Traffic

Project Type New Initiatives - Service Level

Project Name Queensville Sideroad & Centre Street Design

Project Description

Queensville Sdrd & Centre St design to improve traffic safety at this intersection. Design for 2017 and construction in 2018.

Project Justification

Maintain and build on the Town's investment in infrastructure including roads. A redesign for this road is recommended to improve sight lines and improve the intersection approach grades. Road rehabilitation would also be required as part of the future construction phase to be budgeted in 2018.

		2017	2018	3	2019+		Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency Other	\$	60,000				\$	- - - 60,000 - -
Total Capital Costs	\$	60,000	\$	- \$		\$	60,000
·	Ψ	00,000	Ψ	- ψ		Ψ	00,000
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources	\$	60,000	\$	- \$		\$	60,000 - - - - - - - - - - -
	•	00,000	Ψ	<u> </u>			00,000
INNUAL OPERATING BUDGET IMPACT Increase / (Decrease) Long Term Debt Repayments							- -
Total Net Annual Budget Impact	\$	-	\$	- \$	-	\$	-



Department/Branch	CIES - Roads						
Project Type	Annual Program						
Project Name	Sidewalk Repairs 2017						
Project Description							
Various sidewalk repairs	throughout the Town.						
Project Justification							
	I enhance services and program	ms with inno	ovation an	d best practic	es to meet the	e nee	ds of our
	intain and build on the Town's in						
Stowning community: with		in estiment in	iiii asti ac	tare meraamig	aging side waik		
CAPITAL COST			2017	2018	2019+		Total
Equipment/Vehicle							-
Materials							-
Land							-
Construction		\$	50,000			\$	50,000
Consulting/Engineering							-
Legal							-
Contingency							-
Other							-
Total Capital Costs		\$	50,000	\$ -	\$ -	\$	50,000
FUNDING SOURCE	(specify)						
Tax Levy		\$	50,000			\$	50,000
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution	1						-

Total Capital Funding Sources	\$ 50,000	\$ -	\$ -	\$ 50,000
ANNUAL OPERATING BUDGET IMPACT				

Reserves/Reserve Funds

Developer Contribution Long Term Debt

Gas Tax Grants:

Other:

Other Information



Department/Branch CIES - Capital & Traffic

Project Type New Initiatives - Growth

Project Name New Sidewalk - Queensville Sideroad

Project Description

Design and construct new sidewalk on Queensville Sideroad (Holland River Bridge to Yonge Street on the north side).

Project Justification

Maintain and build on the Town's investment in infrastructure including sidewalks. There is an existing sidewalk on the north side of the bridge and a well travelled foot path East of the bridge.

CAPITAL COST		 2017	201	.8	2019+	 Total
Equipment/Vehicle						-
Materials						-
Land						-
Construction		\$ 110,000				\$ 110,000
Consulting/Engineering		\$ 25,000				\$ 25,000
Legal						-
Contingency						-
Other						-
Total Capital Costs		\$ 135,000	\$	- ;	\$ -	\$ 135,000
FUNDING SOURCE	(specify)					
Tax Levy		\$ 92,000				\$ 92,000
Water Rates						-
Wastewater Rates						-
Development Charges	Roads & Related	\$ 43,000				\$ 43,000
Community Contribution						-
Reserves/Reserve Funds						-
Gas Tax						-
Grants:						-
Developer Contribution						-
Long Term Debt						-
Other:						-
Total Capital Funding Sou	ırces	\$ 135,000	\$	- ;	\$ -	\$ 135,000
ANNUAL OPERATING BUDG	GET IMPACT					
Increase / (Decrease) - Win	ter Maintenance		\$	7,000	\Longrightarrow	\$ 7,000
Long Term Debt Repaymen	ts					
Total Net Annual Budget	Impact	\$ -	\$	7,000	\$ -	\$ 7,000

Other Information

Increased in maintenance costs by adding more sidewalks to plow and maintain. Annual maintenance cost is \$300. Operating impact also includes \$6,700 annual contribution to TCA Reserve.



Department/Branch CIES - Roads

Project Type Repair & Replacement

Project Name Sharon Blvd/Morton Ave Ditching & Culvert Realignment

Project Description

Ditching and Culvert Realignment along 1) Sharon Blvd from Farr Avenue to Conn Drive, 2) Morton Avenue from Charles Street to William Street. Work will involve regarding the ditches to provide positive flow, realigning culverts as required that have insufficient grade and driveway restoration.

Project Justification

Town staff have surveyed residents of Sharon Blvd and Morton Ave with regards to their ditching concerns. From the surveys received, the majority of responses requested for ditch regarding and culvert realignments to improve their ditching concerns.

APITAL COST	 2017	2018	2019+	Total
Equipment/Vehicle				-
Materials				-
Land				-
Construction	\$ 190,000			\$ 190,000
Consulting/Engineering				-
Legal				-
Contingency				-
Other				-
Total Capital Costs	\$ 190,000	\$ -	\$ -	\$ 190,000
FUNDING SOURCE (specify)				
Tax Levy				-
Water Rates				-
Wastewater Rates				-
Development Charges				-
Community Contribution				-
Reserves/Reserve Funds				-
Gas Tax	\$ 190,000			\$ 190,000
Grants:				-
Developer Contribution				-
Long Term Debt				-
Other:				-
Total Capital Funding Sources	\$ 190,000	\$ -	\$ -	\$ 190,000
ANNUAL OPERATING BUDGET IMPACT				
Increase / (Decrease)				-
Long Term Debt Repayments				-
Total Net Annual Budget Impact	\$ -	\$ -	\$ -	\$ -



Department/Branch CIES - Capital & Traffic

Project Type Repair & Replacement

Project Name East Townline - Bridge Designs

Project Description

Bridge Reconstruction Designs for two bridges on East Townline, Bridges 113 (0.9km south of Holborn Rd) & 114 (0.8km north of Holborn Rd).

Project Justification

Maintain and build on the Town's investment in infrastructure. Necessary repairs/replacement are required per "Municipal Bridge Appraisal System".

APITAL COST	 2017	2018	20	19+	Total
Equipment/Vehicle					-
Materials					-
Land					-
Construction					-
Consulting/Engineering	\$ 200,000				\$ 200,000
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$ 200,000	\$	- \$	-	\$ 200,000
UNDING SOURCE (specify)					
Tax Levy	\$ 109,000				\$ 109,000
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds					-
Gas Tax	\$ 91,000				\$ 91,000
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					-
Total Capital Funding Sources	\$ 200,000	\$	- \$	-	\$ 200,000
NNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					-
Long Term Debt Repayments					_
Total Net Annual Budget Impact	\$ -	\$	- \$	-	\$ -
Other Information					



Department/Branch	CIES - Capital & Traffic

Project Type Annual Program

Project Name Bi-annual Bridge Inspections

Project Description

Visually inspect and make recommendations for maintenance, repair and replacement of the Town's bridge and culvert structures. All bridges are required by the Province to be inspected once every two years.

Project Justification

Maintain and build on the Town's investment in infrastructure. Legislation requires all bridges and structures greater than 3.0 meters in length to be inspected by a Professional Structural Engineer at a minimum of every two years. Last inspection was completed in 2015 and an update is now required.

APITAL COST	 2017	201	8	2019+		Total
Equipment/Vehicle Materials Land Construction						- - -
Consulting/Engineering Legal Contingency Other	\$ 10,000				\$	10,000 - - -
Total Capital Costs	\$ 10,000	\$	- \$	-	\$	10,000
SUNDING SOURCE (specify)						
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources	\$ 10,000	\$	- \$		\$	10,000
	 . 0,000		Ψ		<u> </u>	.0,000
Increase / (Decrease)						- -
Long Term Debt Repayments	\$ _	\$	- \$	_	\$	



Department/Branch CIES - Capital & Traffic

Project Type Annual Program

Project Name Traffic Signs 2017

Project Description

Hire a contractor to test for sign retro reflectivity, install new signs and update the data base. This is an allotment for approximately 100 signs for replacement, and 50 new signs on posts.

Project Justification

The Town's reflectometer has become unreliable and this service is well suited to be efficiently contracted out.

CAPITAL COST		2017	2018	2019+	Total
Equipment/Vehicle					-
Materials	\$	10,000			\$ 10,000
Land					-
Construction	\$	10,000			\$ 10,000
Consulting/Engineering	\$	25,000			\$ 25,000
Legal					-
Contingency					-
Other					-
Total Capital Costs	\$	45,000	\$ -	\$ -	\$ 45,000
FUNDING SOURCE (specify)					
Tax Levy	\$	45,000			\$ 45,000
Water Rates					-
Wastewater Rates					-
Development Charges					-
Community Contribution					-
Reserves/Reserve Funds					-
Gas Tax					-
Grants:					-
Developer Contribution					-
Long Term Debt					-
Other:					-
Total Capital Funding Sources	\$	45,000	\$ -	\$ -	\$ 45,000
ANNUAL OPERATING BUDGET IMPACT					
Increase / (Decrease)					_
Long Term Debt Repayments					-
Total Net Annual Budget Impact	\$	-	\$ -	\$ -	\$ -
	•		*	<u> </u>	
Other Information					



Department/Branch CIES - Capital & Traffic

Project Type New Initiatives - Statutory Requirement

Project Name Rail Crossing Safety Audit

Project Description

Transport Canada through the Railway Safety Act have introduced new Grade Crossing Regulations. These regulations will impose more demanding and strict safety standards. This audit is required to ensure compliance.

Project Justification

This audit will identify if all railway crossings are compliant and what deficiencies the Town is required to correct.

APITAL COST		2017	2018	20	19+		Total
Equipment/Vehicle							-
Materials							-
Land							-
Construction							-
Consulting/Engineering	\$	20,000				\$	20,000
Legal							-
Contingency							-
Other							
Total Capital Costs	\$	20,000	\$ -	\$	-	\$	20,000
JNDING SOURCE (specify)							
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds						_	-
Gas Tax	\$	20,000				\$	20,000
Grants:							-
Developer Contribution							-
Long Term Debt Other:							-
Total Capital Funding Sources		20,000	\$ -	\$	_	\$	20,000
	Ψ	20,000	Ψ -	Ψ		Ψ	20,000
NNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease)							-
Long Term Debt Repayments							
Total Net Annual Budget Impact	\$	-	\$ -	\$	-	\$	-
Other Information							
Other information							



Department/Branch CIES - Water / Wastewater

Project Type New Initiatives - Statutory Requirement

Project Name Data Warehousing for the Town's Water samples

Project Description

Storing and maintaining the Town's water sampling data on a secure Town server.

Project Justification

Provincial regulations require water sampling data to be retained for six years. Currently, the Town outsources the storage of its water sampling data to an offsite server. To ensure the Town has control over its collection data, staff propose to move all data from an offsite server to an in-house data server, which has various backup systems in place. Additionally, some changes need to be made to the system to develop/add QR Codes (bar codes) to efficiently add the new growth infrastructure to the database.

CAPITAL COST		2017	20	18	2019+		Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering	\$	25,000				\$	- - - - 25,000
Legal	Ψ	23,000				Ψ	-
Contingency							-
Other							
Total Capital Costs	\$	25,000	\$	- (-	\$	25,000
FUNDING SOURCE (specify)							
Tax Levy							-
Water Rates	\$	25,000				\$	25,000
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds							-
Gas Tax							-
Grants:							-
Developer Contribution							-
Long Term Debt							-
Other:							-
Total Capital Funding Sources	\$	25,000	\$	- 9	\$ -	\$	25,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease) - Software Licensing			\$	2,000		> \$	2,000
Long Term Debt Repayments							<u> </u>
	\$		\$	2,000	t _	\$	2,000



Department/Branch	CIES - Water / Wastewater
Project Type	New Initiatives - Service Level
Project Name	Water Filling Station

Project Description

Bulk Water Fill Station.

Project Justification

The Bales Drive industrial area is serviced with an oversized watermain for the current demand. As a result, staff must regularly flush water to maintain adequate chlorine residual values in the system. A water filling station installed on Bales Drive East would generate water demand eliminating or reducing water flushing, generate revenue, and provide efficient access to water for bulk water haulers and the construction industry. Staff expect the cost of this project to be fully recovered over time.

APITAL COST		2017		20	019+		Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency	\$	75,000				\$	- - - 75,000 - -
Other							-
Total Capital Costs	\$	75,000	\$ -	\$	-	\$	75,000
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources	\$	75,000 75,000	\$	\$	-	\$	- 75,000 - - - - - - - - - - - - - - - - - -
NNUAL OPERATING BUDGET IMPACT	•	. 0,000	*			<u> </u>	. 0,000
Increase / (Decrease) - Bulk Water Sales Long Term Debt Repayments	\$	(10,000)		>		\$	(10,000)
Total Net Annual Budget Impact	\$	(10,000)	\$ -	\$	-	\$	(10,000)



Department/Branch CIES - Water / Wastewater

Project Type Repair & Replacement

Project Name Water Meter Replacement Program

Project Description

Continuation of 16-078. Annual water meter replacement program.

Project Justification

This water meter replacement program began in 2016 as an initiative to upgrade older meters with the current RF (Radio Frequency) meter technology. This project satisfies the Ontario Water Works Association recommendation to change out meters older than 20 years. Additionally, meters in Mount Albert are being targeted due to iron build-up and this project will be used to replace meters where lower pressures exist to assist to restore flows.

APITAL COST		2017		2018		2019+		Total
Equipment/Vehicle Materials Land Construction Consulting/Engineering Legal Contingency Other	\$	100,000	\$	70,000	\$	70,000	\$	240,000 - - - -
Total Capital Costs	\$	100,000	\$	70,000	\$	70,000	\$	240,000
Tax Levy Water Rates Wastewater Rates Development Charges Community Contribution Reserves/Reserve Funds Gas Tax Grants: Developer Contribution Long Term Debt Other: Total Capital Funding Sources	\$ \$	100,000		70,000		70,000	\$	240,000 - - - 240,000
Total Capital Funding Sources	Ą	100,000	Þ	70,000	Ф	70,000	Þ	240,000
ANNUAL OPERATING BUDGET IMPACT Increase / (Decrease) Long Term Debt Repayments								-
Total Net Annual Budget Impact	\$	-	\$	-	\$	-	\$	-
Other Information	\$	-	\$	-	\$	-	\$	

40,000

Corporation of the Town of East Gwillimbury Capital Project Detail 2017 Capital Budget



Department/Branch	CIES - Water / Wastewater					
Project Type	New Initiatives - Growth					
Project Name	Water Supply Meters					
Project Description						
Purchase of 10 Water Supply	y Meters.					
Project Justification						
	evelopers to provide water for on reduce potential for water theft. T		•			
CAPITAL COST		 2017	2018	20	19+	Total
Equipment/Vehicle		\$ 40,000				\$ 40,000
Materials						-
Land						-
Construction						-
Consulting/Engineering						-
Legal						-
Contingency						-
Other						-
Total Capital Costs		\$ 40,000	\$ -	\$	-	\$ 40,000
FUNDING SOURCE	(specify)					
Tax Levy						-
Water Rates		\$ 40,000				\$ 40,000
Wastewater Rates						-
Development Charges						-
Community Contribution						-
Reserves/Reserve Funds						-
Gas Tax						-
Grants:						-
Developer Contribution						_

ANNUAL OPERATING BUDGET IMPACT

Total Capital Funding Sources

Increase / (Decrease) - Construction Water Sales

Long Term Debt Repayments

Total Net Annual Budget Impact

\$ (5,000) \$ - \$ - \$ (5,000)

\$

40,000 \$

Other Information

Long Term Debt

Other:



Department/Branch CIES - Water / Wastewater

Project Type Repair & Replacement

Project Name West Street Sanitary Pumping Station Retrofit - Holland Landing

Project Description

West Street Sanitary Pumping Station Retrofit

Project Justification

Detailed design drawings and tender documents were completed for the West Street Sanitary Pumping station retrofit in 2013. During the design the public was consulted and their input/comments at that time were incorporated into the design. The construction of this project was planned to coincide with an infrastructure program within a 5 year timeframe; however, with grant funding now available it is being proposed for construction in 2017. This retrofit project replaces infrastructure which is at the end of its useful life.

CAPITAL COST		 2017	 2018	2019+		Total
Equipment/Vehicle Materials						-
Land						-
Construction		\$ 900,000			\$	900,000
Consulting/Engineering		\$ 100,000			\$	100,000
Legal						-
Contingency						-
Other						-
Total Capital Costs		\$ 1,000,000	\$ -	\$ -	\$	1,000,000
FUNDING SOURCE	(specify)					
Tax Levy						=
Water Rates						-
Wastewater Rates						-
Development Charges						-
Community Contribution						-
Reserves/Reserve Funds	Sewer Infrastructure	\$ 370,000			\$	370,000
Gas Tax						-
Grants:	Clean Water & Wastewater Fund	\$ 630,000			\$	630,000
Developer Contribution						-
Long Term Debt						-
Other:						-
Total Capital Funding So	urces	\$ 1,000,000	\$ -	\$ -	\$	1,000,000
ANNUAL OPERATING BUDG	GET IMPACT					
Increase / (Decrease) - TCA	Reserve		\$ 14,000		⇒ \$	14,000
Long Term Debt Repaymer	nts					-
Total Net Annual Budget	Impact	\$ -	\$ 14,000	\$ -	\$	14,000

Other Information

Grant application submitted to the Clean Water & Wastewater Fund. Successful/unsuccessful projects will be identified in Q1 2017. Operating costs include contribution to reserves.



Department/Branch CIES - Water / Wastewater

Project Type Repair & Replacement

Project Name Sewer Truck Replacement

Project Description

2011 Sewer Truck used for sanitary operation, monitoring and maintenance (Asset ID 8929).

Project Justification

This vehicle was scheduled for replacement in 2016 but was extended by one year based on its condition assessment. Based on its current condition, this vehicle is now recommended for replacement before it requires repairs.

APITAL COST		2017	:	2018	20	19+	Total
Equipment/Vehicle	\$	55,000					\$ 55,000
Materials							-
Land							-
Construction							-
Consulting/Engineering							-
Legal							-
Contingency							-
Other							-
Total Capital Costs	\$	55,000	\$	-	\$	-	\$ 55,000
FUNDING SOURCE (specify)							
Tax Levy							-
Water Rates							-
Wastewater Rates							-
Development Charges							-
Community Contribution							-
Reserves/Reserve Funds Vehicle & Equip't (WWW)	\$	55,000					\$ 55,000
Gas Tax							-
Grants:							-
Developer Contribution							-
Long Term Debt	_						-
Other:							-
Total Capital Funding Sources	\$	55,000	\$	-	\$	-	\$ 55,000
ANNUAL OPERATING BUDGET IMPACT							
Increase / (Decrease) - Vehicle & Equip't WWW Reserve			\$	4,700		\Longrightarrow	\$ 4,700
Long Term Debt Repayments						ŗ	-
	\$	-	\$	4,700	\$	_	\$ 4,700



Department/Branch CIES - Roads

Project Type New Initiatives - Statutory Requirement

Project Name Storm System Assessment and Maintenance Plan

Project Description

Storm Water System Assessment and Operation, Monitoring and Maintenance Plan (OMM)

Project Justification

2017.

Consultant services to assess the current state of the Town's storm system infrastructure including linear works and storm water management facilities, and to assist in the development of an OMM Plan that will satisfy the Lake Simcoe Region Conservation Authority's published 2016 Technical SWM Guidelines and the MOECC Storm water Management Planning. Additionally, this project will identify critical, short term and long term infrastructure repairs during the assessment. This project is mandated by the MOECC to satisfy Environmental Compliance Approvals on storm water management ponds.

CAPITAL COST			2017		2018	20)19+		Total
Equipment/Vehicle									-
Materials									=
Land									-
Construction									-
Consulting/Engineering		\$	320,000						320,000
Legal									-
Contingency									-
Other									-
Total Capital Costs		\$	320,000	\$	-	\$	-	\$	320,000
FUNDING SOURCE	(specify)								
Tax Levy									
Water Rates									-
Wastewater Rates									-
Development Charges									=
Community Contribution									-
Reserves/Reserve Funds	General Capital	\$	80,000					\$	80,000
Gas Tax			0.40.000						-
Grants:	Clean Water & Wastewater Fund	\$	240,000					\$	240,000
Developer Contribution									=
Long Term Debt Other:									-
		\$	220.000	•		\$		_	220.000
Total Capital Funding So	urces	Þ	320,000	\$	-	Þ		\$	320,000
ANNUAL OPERATING BUDG	GET IMPACT								
Increase / (Decrease)									-
Long Term Debt Repaymer	its								-
Total Net Annual Budget	Impact	\$	-	\$	-	\$	-	\$	-