



# 2018 Capital Budget

## Grounded in Agriculture, Growing in Innovation



**Nandini Syed**, Chief Administrative Officer/Director of Finance (Treasurer)





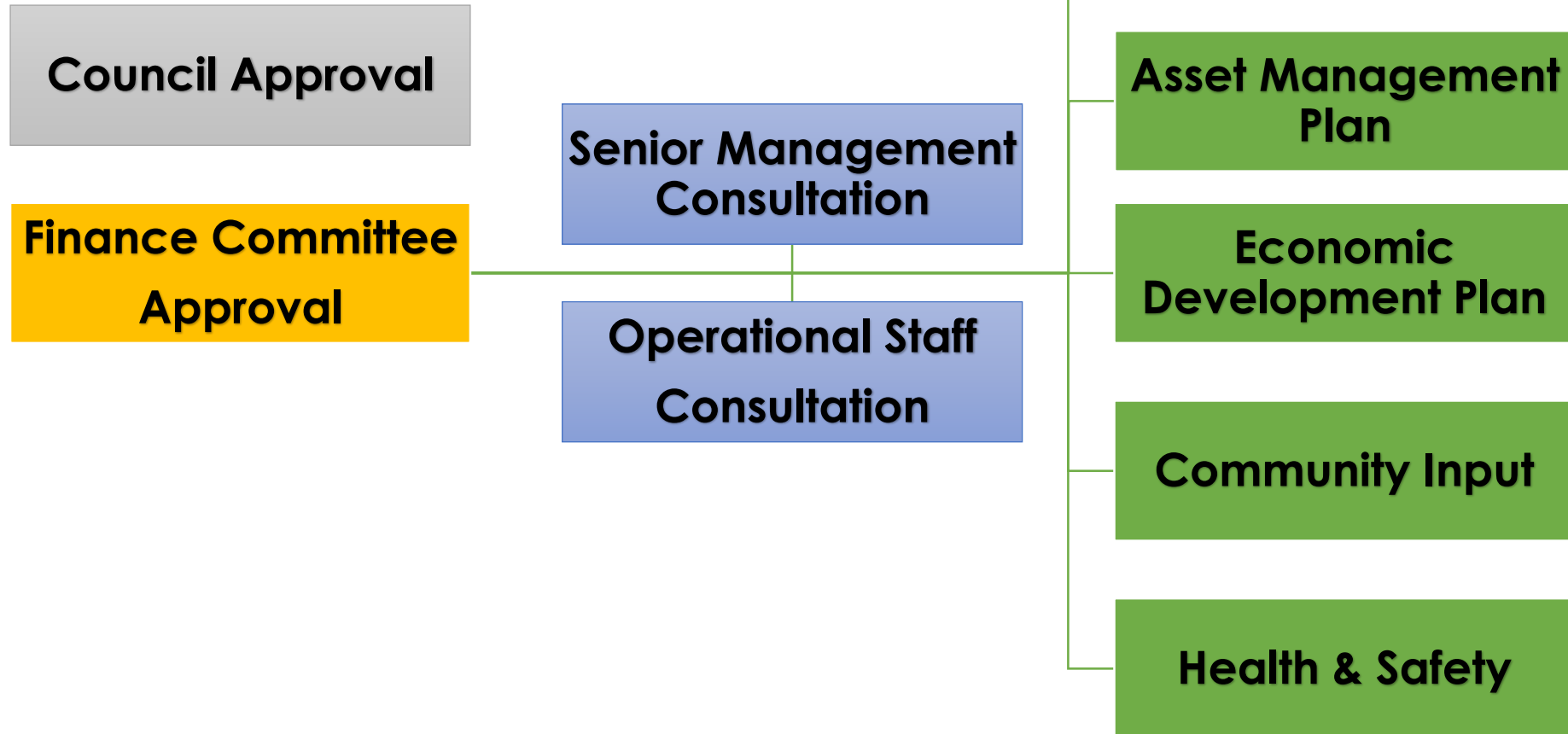
Teamwork occurs when diverse abilities and insights join together to work toward a common goal.



**2018 Capital  
Budget  
Thank You Team  
North Middlesex**



# 2018 Capital Budget Process





## 2018 Capital Budget Definitions Per Budget Policy

**Capital Budget** means the annual Council approved plan for expenditures and financing sources to complete Capital Projects or one-time Capital Expenditures

**Capital Project** means an undertaking in respect of which expenditures is incurred to acquire, improve or install land, buildings, engineering structures, machinery or equipment including the installation of computer software, and is the level at which Council approves funding and funds control in the Capital Budget

**Capital Expenditure** means an expenditure incurred to acquire, construct or improve land, buildings, engineering structures or machinery and equipment used in providing municipal services. Capital expenditures should provide benefits lasting beyond one year, and should result in the acquisition of, or extension of the normal useful life of a fixed asset

**DEFERRED**

From Previous years;  
No work done yet;  
No Budget Dollar spent;

## 2018 Capital Project Classifications



Carryover from Previous year;  
Some work done in the past year  
Some Budget Dollar spent

2018

In Year projects are neither  
deferred nor work in progress



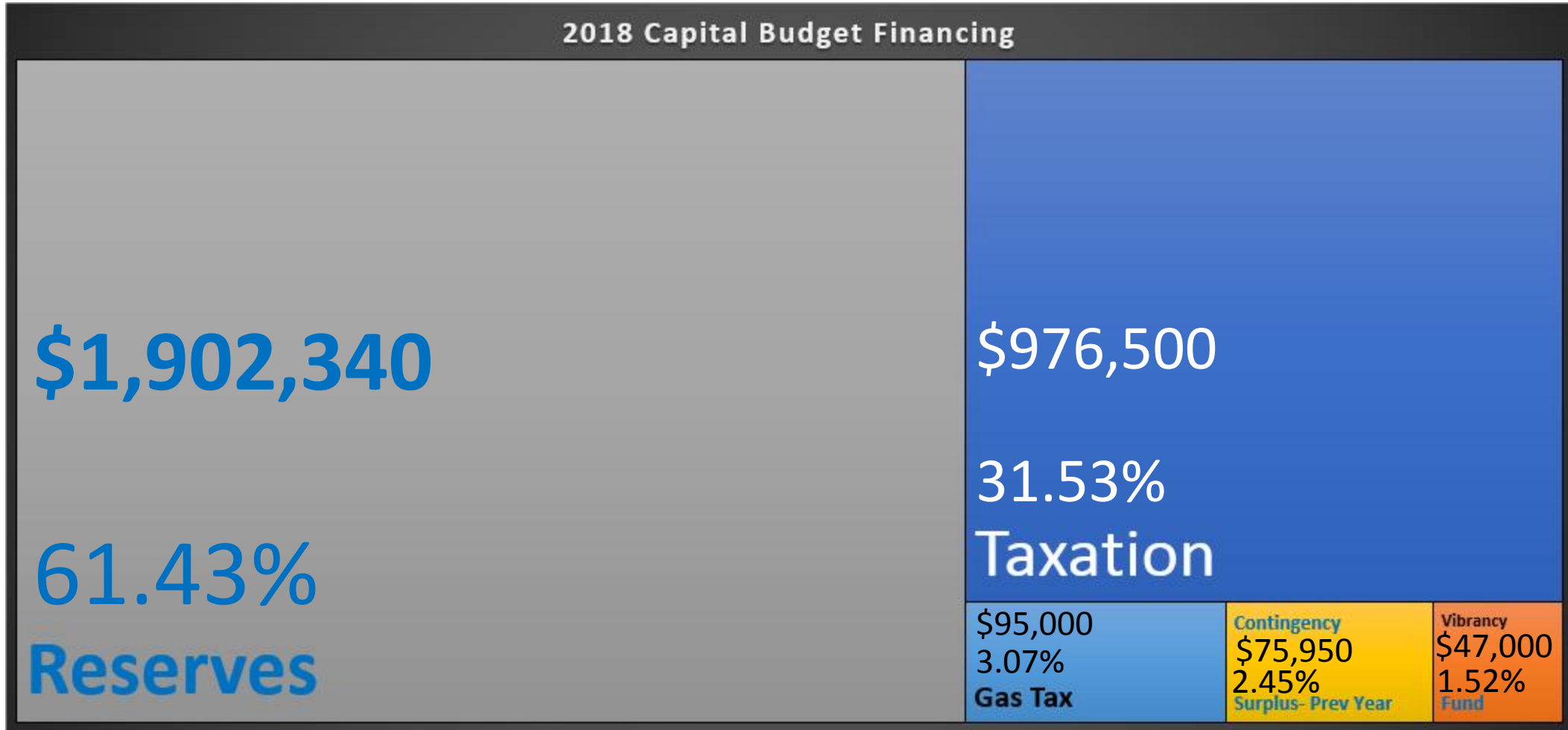
## 2018 Capital Budget Finance Sources

1. **Debt** : Long term borrowing
2. **Grants** : Federal, Provincial, Other Municipal- one time
3. **Gas Tax** : to support local infrastructure priorities
4. **Vibrancy Funds** : Per policy \$125,000 allocated/budget year
5. **Development Charges**: pay for the cost of infrastructure required to provide municipal services to new **development**
6. **Capital Reserve** : ear-marked for capital projects/expenditures
7. **Contingency Reserve**: Tax Mitigation/Surpluses from PY
8. **Investment**: Interest earned from diverse and robust investments

Taxation is the last source of financing once all the above-mentioned sources are explored and exhausted



# Total Gross Expenditures – \$3,096,840





**2018 Capital  
Budget  
Administration-  
Information-  
Technology**



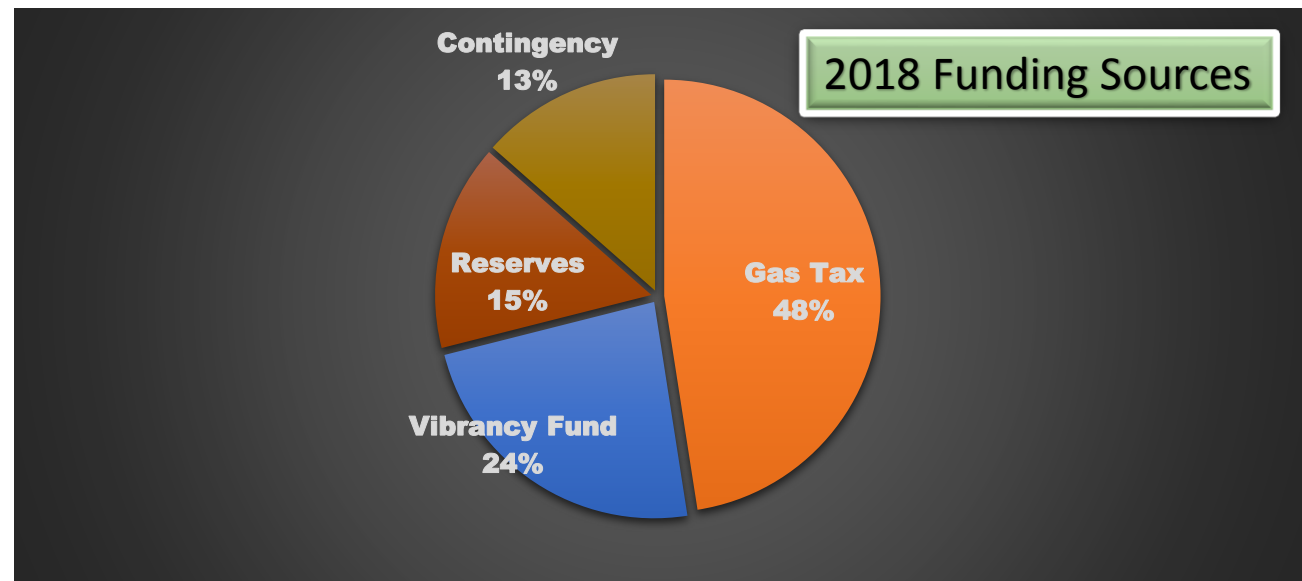
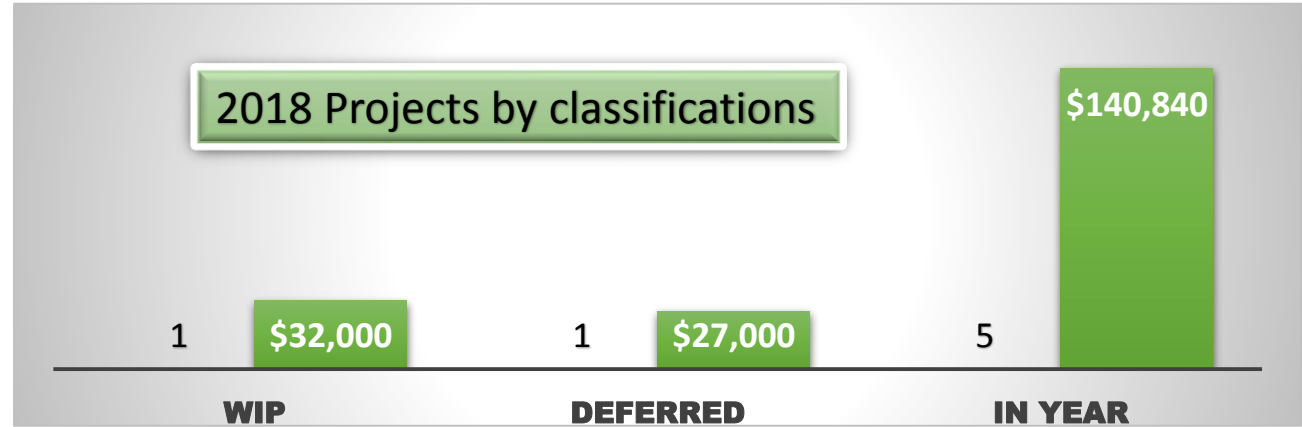


# Administration Capital



2018 Gross Capital Expenditure: **\$199,840**

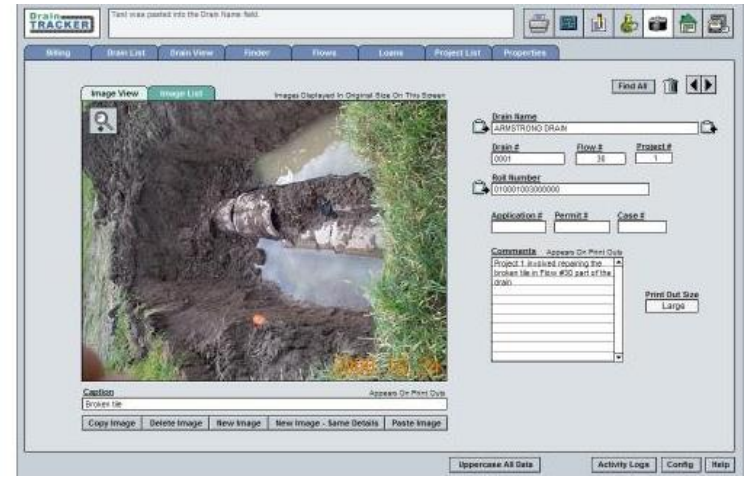
Capital Budget	2018
Software Maintenance based on lifecycle	\$12,540.00
Hardware Replacement based on lifecycle	\$18,300.00
HP server replacement (deferred project)	\$27,000.00
City Wide Software Implementation	\$80,000.00
Questica Budget Software Implementation	\$32,000.00
Municipal Data Works	\$15,000.00
Drain Tracker	\$15,000.00



# Administration Capital- Impact



Projects	Impacts
Hardware Upgrades	Lifecycle Replacement
Software upgrades	Lifecycle Replacement
Server Replacement	Capacity Building/Enhance performance
City Wide Software	Asset Management Planning/Long term capital planning/Web Based
Questica Budget Software	Enhanced Budget Analytics/Multiple user friendly/Web based
Municipal Data Works	Assess asset condition/data calibration for grants & design/work order supervision in real time
Drain Tracker	Automates invoicing/store and link digital images and drawings/interface with other softwares





**2018 Capital  
Budget  
Emergency & Fire  
Services**



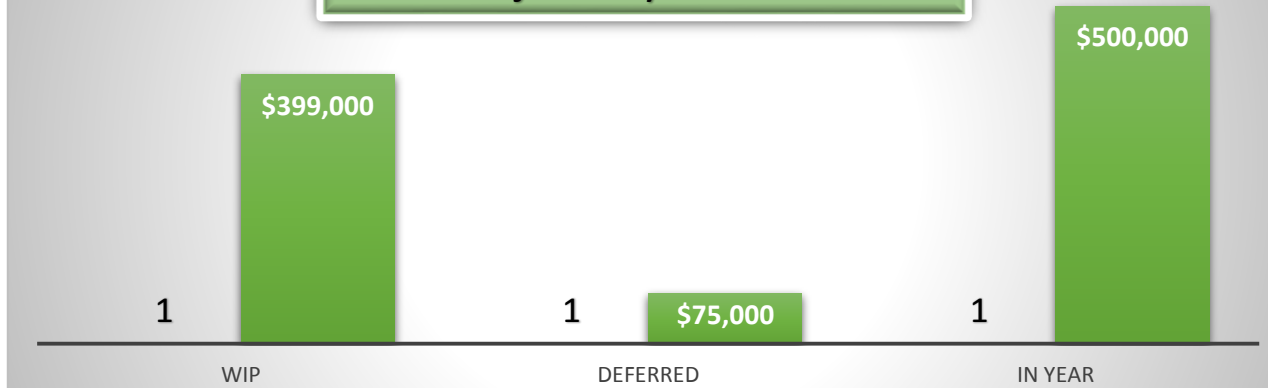


# Emergency and Fire Services Capital

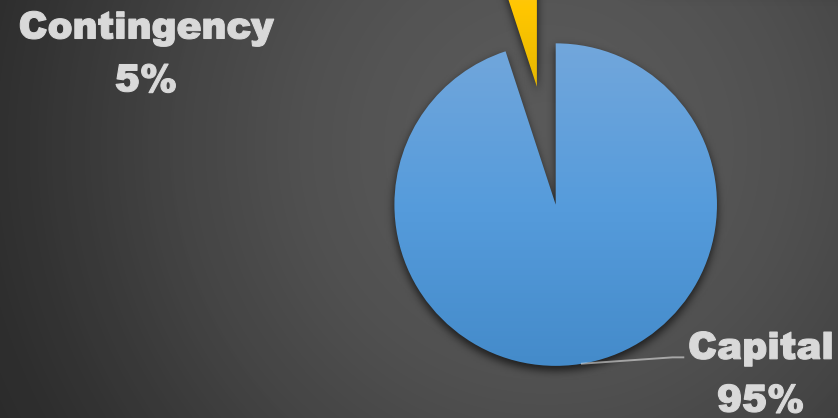
2018 Gross Capital Expenditure: \$974,000

Capital Budget	2018
Ailsa Craig Tanker	\$399,000.00
Parkhil Rescue Truck	\$500,000.00
New Parkhill Station Plans	\$75,000.00

2018 Projects by classifications



2018 Funding Sources



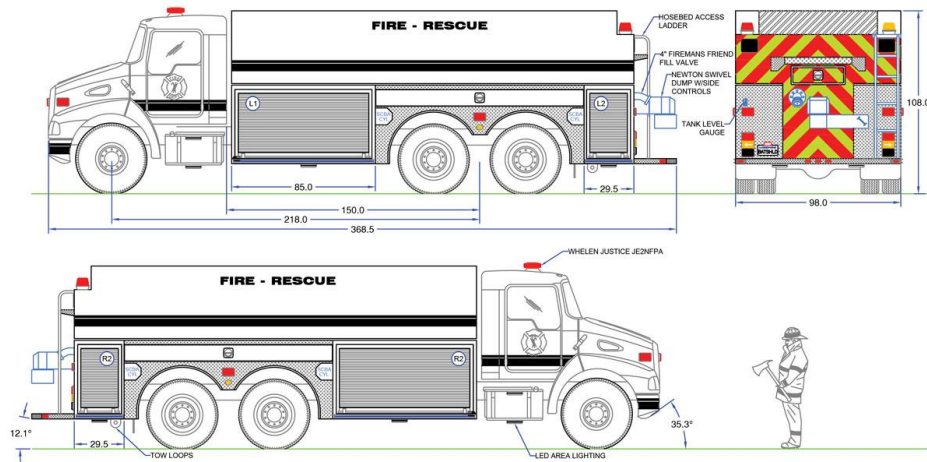
# Fire Capital- Impact

## Projects

Ailsa Craig Tanker  
Parkhill Rescue  
New PH station plan

## Impacts

WIP/ Lifecycle Replacement/Service Level Maintenance  
Lifecycle Replacement/ Service Level Maintenance  
Feasibility and Engineering







**2018 Capital  
Budget  
Public Works**



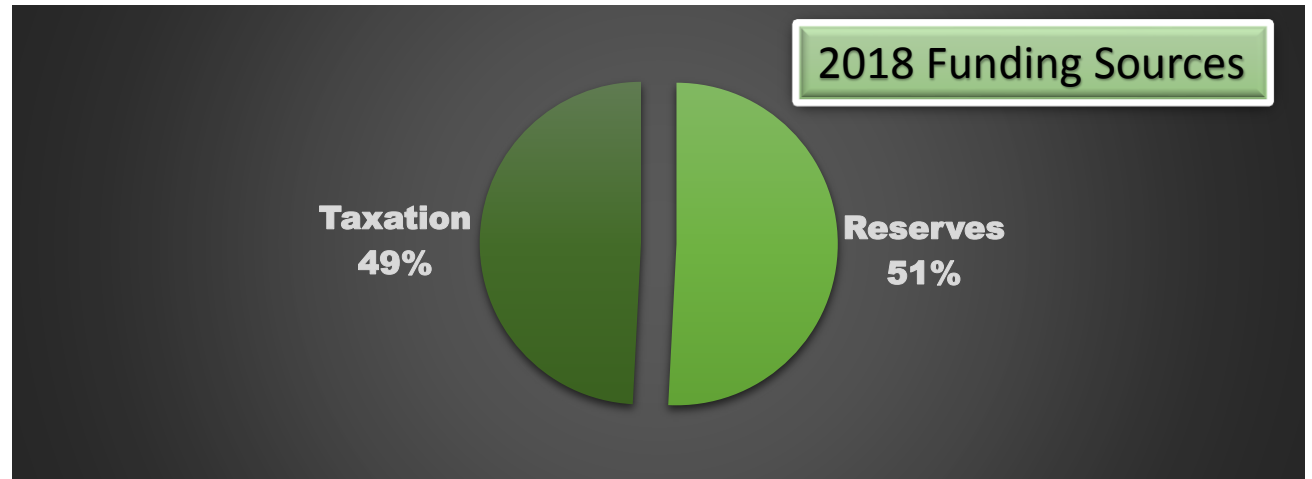


# Public Works Capital



2018 Gross Capital Expenditure: \$1,563,500

Capital Budget	2018
Total Projects WIP	\$200,000.00
Total Projects Deferred	\$128,500.00
Total Projects "In Year"	\$535,000.00
Total Equipment WIP	\$241,000.00
Total Equipment " In Year"	\$459,000.00



# Works Capital- Impact

Projects	Impacts
Paving Program	Required to maintain road network to current operating level/reduce costly repairs
Traffic Counter	Annual Traffic reports as per HWY Traffic Act/Data Calibration for grants, design/engineering
Speed Radar	Mitigate high speed related fatality/re-educate motorist/ Health and Safety improvement
Packer/Tapper	Undertake large/deep infrastructure activities/base compaction to ensure longevity of asset
2008 Cat Grader	Lifecycle replacement/Maintain Service Level/High trade in credit
Pickup Truck Rotation	Lifecycle replacement/Maintain Service Level/High trade in credit







**2018 Capital  
Budget  
Facilities &  
Recreation**



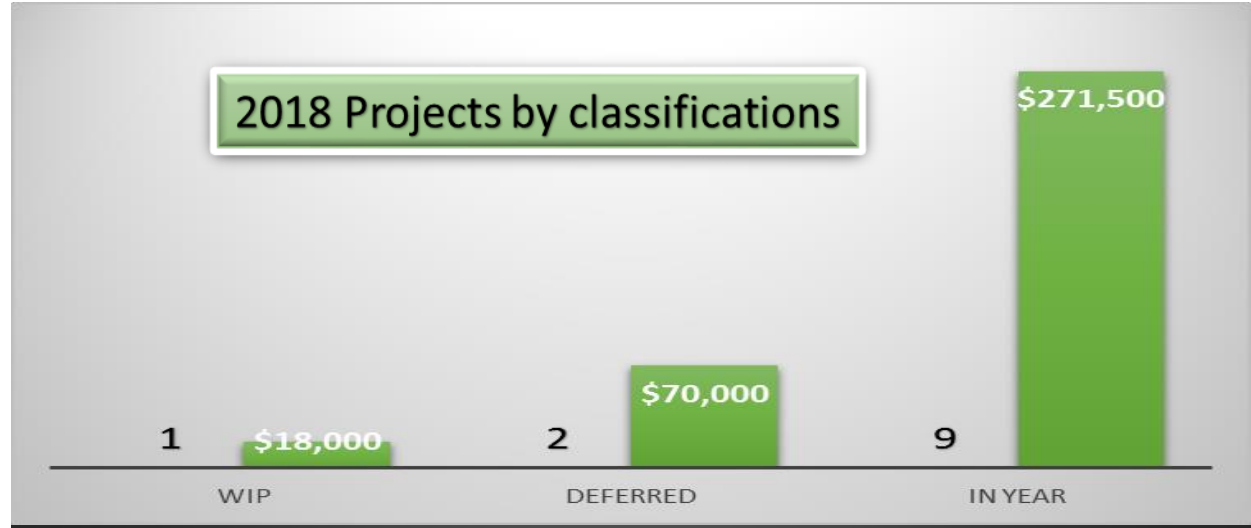


# Facilities & Recreation Capital

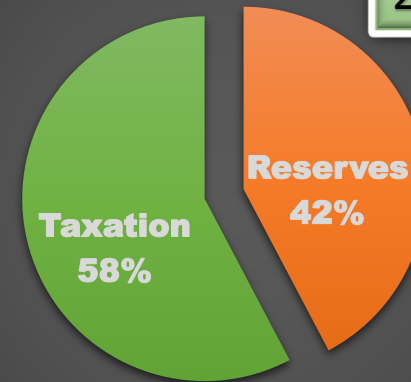
2018 Gross Capital Expenditure: \$359,500

Capital Budget	2018
Total Facilities WIP	\$18,000.00
Total Facilities Deferred	\$70,000.00
Total Facilities "In Year"	\$132,500.00
Total Recreation Projects	\$50,000.00
Total Recreation Equipment	\$89,000.00

2018 Projects by classifications

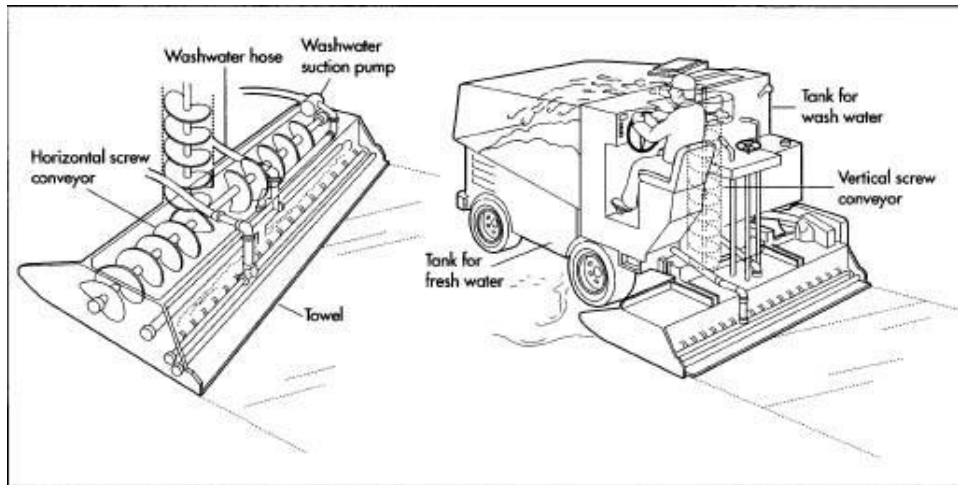


2018 Funding Sources



# Facilities & Recreation Capital- Impact

Projects	Impacts
NMCC interior Reno	Flooring replacement/Wood on walls be removed and replaced with drywalls & protective cover
Walking Trail Entrance-PH	Defining entrance to the park/enhancement of downtown core/economic development
Parking Lot _PH Leisure CB	Creating safer parking/mitigate risk of road side parking/Sidewalk improvement AODA
AC library Interior Reno	Community development/Requested by local library management
2009 Ice Resurfer	Lifecycle replacement/Maintain Service Level/High trade in credit
Arena Score Clock	Prevents unforeseen breakdowns during peak usage/Enhancement of community services
Floor Scrubber _SSC	Will save staff time and enable a higher quality of cleanliness for Shared Services Facility



# 2018 Tax Levy and Tax Rate- Impact



2017 Total Tax Supported Capital Budget	2018 Total Tax Supported Capital Budget	Levy Increase	Total Levy Impact	Tax Rate Impact
<b>\$952,000</b>	<b>\$976,500</b>	<b>\$24,500</b>	<b>2.57%</b>	<b>0.37</b>

Tax Levy Increase	Tax Rate Increase
<b>\$33,000</b>	<b>0.50%</b>
<b>\$66,000</b>	<b>1%</b>
<b>\$132,000</b>	<b>2%</b>
<b>\$198,000</b>	<b>3%</b>
<b>\$264,000</b>	<b>4%</b>
<b>\$330,000</b>	<b>5%</b>
<b>\$396,000</b>	<b>6%</b>
<b>\$462,000</b>	<b>7%</b>





Proposed Capital Project Summary - 2018

Department	WIP	Deferred	New	Gross Estimate	Grants	Grants	Gas Tax	Vibrancy	Development	Capital	Contingency	Debt	Investment	Taxation
					Federal	Provincial		Fund	Charges	Reserves	Surplus- Prev Year	Incurred	P/I	
<b>Admin</b>														
<b>Information Technology</b>														
Software Maintenance based on lifecycle			✖	\$ 12,540.00						-\$ 12,540.00				
Hardware Replacement based on lifecycle			✖	\$ 18,300.00						-\$ 18,300.00				
HP server replacement (deferred project)		✖		\$ 27,000.00							-\$ 27,000.00			
City Wide Software Implementation			✖	\$ 80,000.00			-\$ 80,000.00							
Questica Budget Software Implementation	✖			\$ 32,000.00				-\$ 32,000.00						
Municipal Data Works			✖	\$ 15,000.00			-\$ 15,000.00							
Drain Tracker			✖	\$ 15,000.00				-\$ 15,000.00						
<b>Admin: Information Technology</b>				<b>\$ 199,840.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 95,000.00</b>	<b>-\$ 47,000.00</b>	<b>\$ -</b>	<b>-\$ 30,840.00</b>	<b>-\$ 27,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Fire</b>														
<b>Equipment</b>														
Ailsa Craig Tanker	✖			\$ 398,950.08						-\$ 350,000.00	-\$ 48,950.08			\$ -
Parkhill Rescue Truck			✖	\$ 500,000.00	\$ -					-\$ 500,000.00		\$ -		\$ -
<b>Buildings</b>														
New Parkhill station plans			✖	\$ 75,000.00						-\$ 75,000.00				\$ -
<b>Fire Total</b>				<b>\$ 973,950.08</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 925,000.00</b>	<b>-\$ 48,950.08</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Works</b>														
<b>Projects</b>														
River Rd guardrails	✖	✖		\$ 21,000.00						-\$ 21,000.00				
Adare Rd bridge guardrails	✖	✖		\$ 19,000.00						-\$ 19,000.00				
Culvert Ext Creamery Rd	✖	✖		\$ 55,000.00						-\$ 55,000.00				
Victoria St Parkhill Culvert			✖	\$ 120,000.00						-\$ 120,000.00				
Neil Rd Culverts	✖	✖		\$ 60,000.00						-\$ 60,000.00				
Salem Rd - culvert extensions	✖	✖		\$ 45,000.00						-\$ 45,000.00				
Paving Program			✖	\$ 535,000.00										-\$ 535,000.00
Transfer Station			✖	\$ 8,500.00						-\$ 8,500.00				\$ -
<b>Projects Total</b>				<b>\$ 863,500.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 328,500.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 535,000.00</b>
<b>Equipment</b>														
Replacement 2006 International	✖			\$ 241,000.00						-\$ 241,000.00				
Traffic Counter			✖	\$ 14,000.00										-\$ 14,000.00
Tapper/Packer			✖	\$ 20,000.00										-\$ 20,000.00
Speed Radar			✖	\$ 35,000.00										-\$ 35,000.00
2008 Cat Grader			✖	\$ 330,000.00						-\$ 165,000.00				-\$ 165,000.00
Pick up Rotation			✖	\$ 60,000.00						-\$ 60,000.00				-\$ 60,000.00
<b>Equipment Total</b>				<b>\$ 700,000.00</b>						<b>-\$ 466,000.00</b>				<b>-\$ 234,000.00</b>
<b>Works Total</b>				<b>\$ 1,563,500.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 794,500.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 769,000.00</b>
<b>Facilities</b>														
<b>Projects</b>														
NMCC Countertops/Cupboards	✖			\$ 18,000.00						-\$ 18,000.00				
Arena Scoreclock upgrade			✖	\$ 45,000.00						-\$ 45,000.00				
Three Phase Generator (reserve)			✖	\$ 25,000.00										-\$ 25,000.00
NMCC Interior Renovation			✖	\$ 75,000.00										-\$ 75,000.00
Goal Post Hall Kitchen Renovation			✖	\$ 25,000.00										-\$ 25,000.00
Ailsa Craig Library Interior Renovation			✖	\$ 20,000.00										-\$ 20,000.00
NMCC Tables (60)			✖	\$ 12,500.00										-\$ 12,500.00
<b>Projects Total</b>				<b>\$ 220,500.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 63,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 157,500.00</b>
<b>Recreation</b>														
<b>Projects</b>														
Walking Trail Entrance -Parkhill			✖	\$ 25,000.00										-\$ 25,000.00
Hard Surface Leisure club Parking lot -PH			✖	\$ 25,000.00										-\$ 25,000.00
<b>Projects Total</b>				<b>\$ 50,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 50,000.00</b>
<b>Equipment</b>														
Floor scrubber- Shared Services Bldg			✖	\$ 7,000.00						-\$ 7,000.00		\$ -		\$ -
2009 Ice Resurfacer			✖	\$ 75,000.00						-\$ 75,000.00				\$ -
Portable PA system			✖	\$ 7,000.00						-\$ 7,000.00				\$ -
<b>Equipment Total</b>				<b>\$ 89,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 89,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Recreation Total</b>				<b>\$ 139,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 89,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 50,000.00</b>
<b>Facilities + Recreation Total</b>				<b>\$ 359,500.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 152,000.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>-\$ 207,500.00</b>
<b>Total 2018 Capital</b>				<b>\$ 3,096,790.08</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (95,000.00)</b>	<b>\$ (47,000.00)</b>	<b>\$ -</b>	<b>-\$ (1,902,340.00)</b>	<b>\$ (75,950.08)</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ (976,500.00)</b>

# Thank You Questions?

Nandini Syed, CPA, CMA

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