

**FIFTH MEETING OF THE  
2017 BUDGET COMMITTEE  
COUNCIL CHAMBER, MARKHAM CIVIC CENTRE  
OCTOBER 28, 2016**

**MINUTES**

**Attendance:**

<b>Members Present:</b> Councillor Logan Kanapathi, Chair Councillor Amanda Collucci, Vice-Chair Mayor Frank Scarpitti (ex-officio) Deputy Mayor Heath (ex-officio) Regional Councillor Nirmala Armstrong (9:10 am) Councillor Alex Chiu Councillor Don Hamilton Councillor Karen Rea  <b>Regrets:</b> Regional Councillor Jim Jones Councillor Alan Ho	<b>Staff Present:</b> Andy Taylor, Chief Administrative Officer Trinela Cane, Commissioner of Corporate Services Brenda Librecz, Commissioner of Community & Fire Services Jim Baird, Commissioner of Development Services Catherine Conrad, City Solicitor Joel Lustig, Treasurer Andrea Tang, Senior Manager of Financial Planning Barb Rabicki, Director of Operations Phoebe Fu, Director of Asset Management Peter Loukes, Director of Environmental Services Dave Decker, Fire Chief Alain Cachola, Senior Manager of Infrastructure and Capital Projects Brian Lee, Director of Engineering Morgan Jones, Manager of Roads and Operations Laura Gold, Council/Committee Coordinator
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The Budget Committee convened at 9:11 p.m. with Councillor Logan Kanapathi presiding as Chair.

**1. Approval of the Minutes**

Moved by Councillor Alex Chiu  
Seconded by Councillor Don Hamilton

That the Minutes from the October 14, and 18, 2016, Budget Committee be approved as presented.

Carried

## 2. Continuation of the Review of the Capital Budget

The Committee continued its review of the Capital Budget.

### *Asset Management -Environmental Assets*

Phoebe Fu, Director of Asset Management addressed the Committee's questions on the Asset Management-Environmental Capital Budget Items.

No.	Description	Total	Discussion
17194	Erosion Restoration Program	829,100	<p>A Committee Member asked if the Toronto Region &amp; Conservation Authority is responsible for erosion restoration work.</p> <p>Staff advised that the City is responsible for erosion restoration. There is some cost sharing based on previously approved categories.</p>
17195	Flood Risk Mitigation – Lot 28 Concession 6	447,700	<p>Staff advised that the capital budget request is being funded through the Land Acquisition Reserve Fund rather than by section 37 funds. The summary will be amended accordingly.</p> <p>A Committee Member asked why the work is being done.</p> <p>Staff advised that the Watson Farm was purchased with the understanding that work was required to be done to reduce the wet area and to increase the amount of land available for future municipal use. It is anticipated that the work being done will also increase the value of the property.</p> <p>A Committee Member asked what happens to the funds if the property is sold.</p> <p>Staff advised that the funds are being put back in the Land Acquisition Reserve if the property is sold. The surplus/capital gains from the sale of the property will be discussed with Council in terms of how the funds will be allocated.</p>
17196	Stormwater Facility -	51,900	

No.	Description	Total	Discussion
	Condition Inspection		
17197	SWM Pond Cleaning Water Quality Improvements and Geese Control	1,005,100	<p>A Committee Member asked if Toogood Pond is a stormwater management pond.</p> <p>Staff advised that it is considered a dam.</p> <p>A Committee Member asked how often storm water management ponds need to be cleaned.</p> <p>Staff advised that on average storm water management ponds need to be cleaned about every 20 years, but this varies based on the size and depth of the pond. A pond will not be cleaned unless the sediment reaches 50%.</p> <p>A Committee Member asked if the ponds have names.</p> <p>Staff advised that the ponds are generally named after the development. The ponds are referenced by name on the Natural Environment Map.</p> <p>A Committee Member wanted to ensure that wildlife is treated with sensitivity during the cleaning of the ponds.</p> <p>Staff advised that they are sensitive to the wildlife living in the ponds when cleaning the ponds.</p>
17198	Water Quality Improvements and Geese Control	25,900	<p>The Committee discussed the City's geese deterrent activities. It noted that naturalizing the environment has been the most effective in deterring geese from Civic Centre. It suggested naturalizing the area around pond where the daycare used to be. Staff agreed to look into this possibility.</p> <p>It was noted that removing the geese is not an effective strategy as the geese will come back.</p>
17199	Water Quality	51,900	

No.	Description	Total	Discussion
	Monitoring		
17200	Watercourse Management Study	155,700	<p>Staff advised that the capital budget request is to study a number of watercourses in Markham. Part of the request includes creating a management plan for Toogood Pond. The City will work with the Toronto Region Conservation Authority to develop the plan. There will be future capital budget requests to implement the plan.</p> <p>The Committee asked what the arrangement is between the City and the Toronto Conservation Authority regarding the Milne Dam and how it compares to Toogood Pond.</p> <p>Staff will report back on the matter.</p> <p>A Committee Member asked why the study stopped at Major Mackenzie.</p> <p>Staff advised that the study stops at Major Mackenzie, as this is where most of the impacted areas are located and due to urbanization.</p> <p>The Committee asked what the difference is between this study and the erosion work.</p> <p>Staff advised there are three components of the overall water resources/ flood control management: planning studies, such as this; erosion restoration; and flood remediation for upgrades/enhancements.</p>
17201	West Thornhill Flood Control Construction - Phase 2B	10,117,600	<p>The Committee requested that a breakdown of the projects funding sources and the project costs be provided at a future budget meeting.</p> <p>Staff agreed to present this information at a future meeting.</p>

No.	Description	Total	Discussion
			<p>A Committee Member asked when the flood control program will be extended to Markham Village.</p> <p>Staff advised that the flood control program will be extended to other older areas of Markham in the future. The highest priority areas are being addressed first.</p>

Moved by Councillor Don Hamilton

Seconded by Councillor Alex Chiu

That the Asset Management – Environmental Assets be approved as presented.

Carried

### ***Asset Management - Right-of-way Assets***

Phoebe Fu, Director of Asset Management addressed the Committee's questions on the Asset Management-Right-of-Way Assets.

No.	Description	Total	Discussion
17202	Bridges and Culverts - Condition Inspection 63	63,500	
17203	Culverts Replacement (14 Structures) - Design & Const. 427	427,000	<p>Staff commented that there are different sizes and types of culverts and that the cost is specific to each culvert.</p> <p>Staff advised that tenders are issued to obtain competitive bids .</p>
17204	German Mills Meadow & Natural Habitat-Management 311	311,400	Staff advised that a report on the project will be brought forward to General Committee on Monday, October 31, 2016.
17205	MNRF Monitoring for Capital Projects 15	15,900	
17206	ROW Assets - Structures Program-FTE 136	136,900	
17207	Streetlights - Pole Condition Inspection Program 73	73,700	

No.	Description	Total	Discussion
17208	Streetlights - Pole Replacement Program 117	117,100	<p>A Committee Member asked why the City was not replacing wooden streetlight poles with metal poles. They also asked why concrete poles are being replaced.</p> <p>Staff will review the total cost of ownership for each option to determine the most cost effective option .</p>
17209	Structures Rehabilitation (11 Structures) - Design & Const. 967	967,400	A Committee Member asked staff to check the condition of the bridge at Cedar Valley Park and Snider Drive to see if it needs to be rehabilitated.
17210	Survey Monument Replacement 27	27,500	

Moved by Deputy Mayor Heath

Seconded by Councillor Karen Rea

That the Asset Management – Right of Way capital budget items be approved as presented.

Carried

### ***Waste & Environmental Management***

Peter Loukes, Director of Environmental Services addressed the Committee's questions on the Waste & Environmental Management.

No.	Description	Total	Discussion
17211	Replenishing the Markham Environmental Sustainability Fund Reserve – Annual Program	51,300	<p>A Committee Member asked if the Markham Environmental Sustainability Fund needs to be replenished to \$100K each year.</p> <p>Staff did not recommend decreasing the amount allocated to the grant program, as the number of requests varies –each year. Staff also added that funding for this program had been previously reduced-.</p> <p>The Committee suggested that the usage of the grant program be monitored in 2017 to evaluate if it needs to be replenished to</p>

			\$100K in 2018.
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Moved by Councillor Don Hamilton

Seconded by Regional Councillor Armstrong

That the Waste & Environmental Management capital budget request be approved as presented.

Carried

### ***Waterworks***

No.	Description	Total	Discussion
17212	Amendment to Backflow Prevention Technical Guidelines	24,900	
17213	Cathodic Protection of Iron Watermains Program - Annual Program	555,500	<p>A Committee Member asked when all the cast iron watermains will be replaced.</p> <p>Staff advised that it will take approximately 25 years to replace all the cast iron watermains.</p> <p>A Committee Member asked what the lifecycle is for a new plastic watermain.</p> <p>Staff advised that the new plastic watermains have a lifecycle of about 80 to 100 years. There has been a dramatic decrease in the number of watermain breaks since the program was implemented. It was estimated that there would be 10 times more waterbreaks if the City did not have the program.</p>
17215	Flow Monitoring Technology Pilot	104,100	
17216	IMS - Data Processing Phase 2 of 2	115,000	
17217	Manhole Sealing - Annual Program	89,500	

No.	Description	Total	Discussion
17218	Rougecrest Pumping Station Upgrades	56,000	
17219	Sanitary Lateral Inspection - Annual Program	350,400	
17220	Sanitary Sewer System Upgrade/Rehab Program	156,300	

Moved by Mayor Frank Scarpitti  
Seconded by Councillor Valerie Burke

That the Waterworks Capital Budget Items be approved as presented.

Carried

Moved by Councillor Don Hamilton  
Seconded by Deputy Mayor Jack Heath

That, in accordance with Section 239 (2) of the Municipal Act, Budget Committee resolve into an in-camera session at 11:00 am to discuss the following confidential matter regarding capital budget No. 17043 Main Street Markham – Road Restoration:

- 1) ADVICE THAT IS SUBJECT TO SOLICITOR-CLIENT PRIVILEGE,  
INCLUDING COMMUNICATIONS NECESSARY FOR THAT PURPOSE**  
[Section 239 (2) (f)]

CARRIED

Moved by Regional Councillor Nirmala Armstrong  
Seconded by Councillor Amanda Collucci

That the Budget Committee resolve its in-camera session at 12:25 pm.

CARRIED

Moved by Councillor Karen Rea  
Seconded by Deputy Mayor Jack Heath

That Capital Budget item No. 17043 Main Street Markham – Road Restoration be approved;  
and,

That that the decision on the restoration option be selected at a later date.



CARRIED

The Budget Committee adjourned at 12:27 pm