

CITY OF VAUGHAN

EXTRACT FROM COUNCIL MEETING MINUTES OF JUNE 28, 2022

Item 3, Report No. 27, of the Committee of the Whole, which was adopted without amendment by the Council of the City of Vaughan on June 28, 2022.

3. THORNHILL SNAP - CAPITAL BUDGET AMENDMENT

The Committee of the Whole recommends approval of the recommendations contained in the report of the Deputy City Manager, Planning and Growth Management, dated June 7, 2022:

Recommendations

1. That Council approve a budget increase to Thornhill SNAP Capital Project PL-9575-20 in the amount of \$76,300 (inclusive of applicable taxes and administration recovery), with funding from grants and woodlot compensation fund, as identified in this report; and
2. That the inclusion of this matter on a Public Committee or Council agenda with respect to increasing the Capital Budget as identified in this report, be deemed sufficient notice pursuant to Section 2(1)(c) of By-Law 394-2002.

Committee of the Whole (1) Report

DATE: Tuesday, June 7, 2022

WARD: 5

TITLE: THORNHILL SNAP – CAPITAL BUDGET AMENDMENT

FROM:

Haiqing Xu, Deputy City Manager, Planning and Growth Management

ACTION: DECISION

Purpose

To obtain Council approval for a budget amendment to Capital Project PL-9575-20 for the Thornhill Sustainable Neighbourhood Action Program (SNAP) in order to proceed with the implementation of projects in 2022.

Report Highlights

- Implementation of the Thornhill SNAP Action Plan, as approved by Council, began in Q4 2021.
- The City received five external grants totaling \$48,500, to be used as additional funds for the implementation of the Thornhill SNAP Action Plan.
- The City received \$27,800 for woodlot compensation that will be used for planting within the Thornhill SNAP neighbourhood, focusing on the JEH MacDonald House property.
- The current capital budget requires a budget amendment of \$76,300 to implement the 2022 projects.
- Additional budget is needed to deliver on Thornhill SNAP Action Plan projects.

Recommendations

1. That Council approve a budget increase to Thornhill SNAP Capital Project PL-9575-20 in the amount of \$76,300 (inclusive of applicable taxes and administration recovery), with funding from grants and woodlot compensation fund, as identified in this report; and

2. That the inclusion of this matter on a Public Committee or Council agenda with respect to increasing the Capital Budget as identified in this report, be deemed sufficient notice pursuant to Section 2(1)(c) of By-Law 394-2002.

Background

Capital Project PL-9575-20 was approved to execute the Thornhill SNAP Action Plan

On May 14, 2019, Council passed a Member's Resolution to support the City's commitment to a Sustainable Neighbourhood Action Program (SNAP) in partnership with Toronto and Region Conservation Authority (TRCA), located within the Thornhill neighbourhood. The City and TRCA were successful in obtaining funding from the Federation of Canadian Municipalities to undertake the Thornhill SNAP Action Plan, matched with funds from the Gallanough stormwater retrofit project (Capital Project EN-1879-12). A single source contract was awarded to TRCA to lead community engagement, stakeholder consultation and the development of the Action Plan. In 2020, the Thornhill SNAP Capital Project, PL-9575-20, was approved for the purpose of executing projects in collaboration with TRCA.

On September 27, 2021, Council endorsed the Thornhill SNAP Action Plan, which was co-developed by TRCA, the Thornhill community, and City staff from multiple departments to improve the local environment, build resiliency to climate change and encourage positive behavior changes among residents. At this time, Council also directed staff to seek external funding to implement unfunded projects identified in the Action Plan.

Work to advance the Thornhill SNAP Action Plan is underway

A preliminary implementation framework (Framework) was developed to serve as a high-level guide that identifies projects and project leads over the next five years, and includes estimated timelines and potential funding sources. The Framework is appended to this report as Attachment 1. It is a living document that will be updated as projects are scoped and implemented. A more detailed description of implementation for 2022 is appended to this report as Attachment 2.

Four Signature Projects have been identified in the Thornhill SNAP Action Plan that align with planned capital projects or City initiatives. Implementation of Signature Projects will be phased due to budgetary constraints, with some elements being implemented in the shorter term through the City's capital infrastructure budgets and

recent grants received by the City and TRCA, while other elements will require supplementary fundraising efforts from the City, TRCA and community partners.

Additional fundraising and a future budget request will also be required to fund the implementation of Thornhill SNAP projects that are unrelated in scope to the individual City capital infrastructure projects.

Previous Reports/Authority

[Council meeting extract, May 14, 2019](#) – A Member's Resolution was passed by Council in May 2019 in support of the Thornhill SNAP.

[Member's Resolution, June 4, 2019](#) – Council passed a Member's Resolution to declare a climate emergency and lists actions for climate change mitigation and adaptation, including the Thornhill SNAP.

[Council meeting extract, December 17, 2019](#) – Council adopted Green Directions Vaughan 2019 and includes a specific action to explore a SNAP project in Vaughan.

[Council meeting extract, May 5, 2021](#) – Council received a progress update on the Thornhill Sustainable Neighbourhood Action Program.

[Council meeting extract, September 27, 2021](#) – Council endorsed the Thornhill SNAP Action Plan and directed staff to seek external funding to complement municipal capital funding.

Analysis and Options

Planned 2022 projects require a budget amendment

The 2022 projects include implementing green infrastructure projects on private and public property, executing community events, and facilitating educational webinars about active transportation. To implement these projects a budget amendment to Capital Project PL-9575-20 totaling \$76,300 is required; a breakdown is provided below.

1. Three external grants totaling \$20,000 was received in 2021

In 2021, staff were successful in attaining three grants totaling \$20,000 to implement three quick start projects. Details of the grant money are as follows:

- a. A grant of \$10,000 from Enbridge's Municipal Energy Plan Incentive Offer to conduct Focus Group sessions and to offer two educational webinars to homeowners to help advance the Home Retrofit program (focus groups were held on November 24 and 25, 2021 and the webinars were hosted on December 9, 2021 and January 20, 2022).
- b. A grant of \$5,000 from York Region's Greening Action Partnership Fund to implement a tree planting project at New Forest North Park and Hefhill Park (project implemented on September 29, 2021).
- c. A grant of \$5,000 from TD Friends of the Environment to implement a pollinator planting and install educational signage at Oakbank Pond (project implemented on September 9, 2021).

2. Two external grants totaling \$28,500 was received in early 2022

In early 2022, staff were successful in attaining two grants totaling \$28,500. Details of the grant money are as follows:

- a. A grant of \$25,000 from the TD Green Space Grant program for the design and implementation of a rain garden in York Hill District Park, and a community educational workshop including tree planting.
- b. A grant of \$3,500 from Tree Canada for the planting of 12 trees at Blessed Scalabrini Catholic Elementary School, located adjacent to York Hill District Park, including an educational workshop for the students, and the planting of 12 additional trees in York Hill District Park.

These projects will be implemented by end of year 2022, subject to approval of the budget amendment.

3. Woodlot compensation in the amount of \$27,800 was received in 2021

As part of the Donna Mae Estates Plan of Subdivision application 19T-17V012 on Donna Mae Crescent, City staff assessed the property and determined the proposed removal of edge woodland trees was feasible upon the natural heritage improvements/restorations of the JEH MacDonald House (121 Centre Street) with plantings. In 2019, Council approved condition 59 which states the following:

Prior to final approval of the Plan, the Owner shall submit a Woodland Enhancement and Implementation Plan that provides ecological gains in areas on or adjacent to the Subject Lands, including but not limited to the City-owned Macdonald House Lands located east of the Subject Lands, to the satisfaction of the City. The Owner shall provide woodlot compensation in the amount of

\$27,800 through planting and/or a cash-in-lieu contribution, to the satisfaction of the City.

As a result of the JEH MacDonald House being located within the Thornhill SNAP neighborhood, it was determined that the implementation of this condition can be facilitated through the Thornhill SNAP program. The funds totaling \$27,800 will be utilized for woodland enhancements at the JEH MacDonald House property and elsewhere in the Thornhill community.

Financial Impact

A capital budget amendment is required to Capital Project PL-9575-20 to implement the planned 2022 projects under the Thornhill SNAP Action Plan. The recommended capital budget increase of \$76,300 is inclusive of applicable taxes and administration recovery, with funding from received grants and woodlot compensation fund. The budget increase has no incremental pressure on tax or other City reserves.

The additional funds required for the project and associated funding sources is summarized in Table 1 below.

Table 1 – Project Funding Summary 2022 (PL-9575-20)	
Approved Capital Budget - Taxation	\$52,250
Requested Budget Amendment – Various Grants	\$76,300
Enbridge for the Thornhill Home Retrofit Program	\$10,000
York Region's Greening Action Partnership Fund	\$5,000
TD Friends of the Environment	\$5,000
TD Green Space Grant program	\$25,000
Tree Canada	\$3,500
Woodlot Compensation	\$27,800
Total Capital Budget Funding	\$128,550

Broader Regional Impacts/Considerations

Through the completion of the City's first SNAP, we are joining a network of municipalities in York Region and across the Greater Toronto Area that have committed to a collaborative, neighbourhood-based approach for advancing urban renewal in strategic, older urban areas where multiple priorities overlap and intensified action is required. The neighbourhood screening exercise identified Thornhill and other geographical areas in the City that would benefit from the SNAP approach. The action

planning process, and budget planning framework developed for the Thornhill SNAP can be translated to other communities in Vaughan to build an overall sustainable and resilient City.

Conclusion

A capital budget amendment to Capital Project PL-9575-20 for \$76,300 is needed to implement the planned 2022 projects under the Thornhill SNAP Action Plan.

Implementation of the projects outlined in the Action Plan will be phased due to budgetary constraints, with some elements being implemented through existing municipal capital infrastructure budget, while other project elements will require fundraising efforts and a future budget request.

For more information, please contact Alanna MacKenzie, Sustainability Coordinator, ext. 8941

Attachments

1. Thornhill SNAP 5 year Implementation Framework, Policy Planning and Special Programs
2. Thornhill SNAP Implementation Summary 2022, Policy Planning and Special Programs

Prepared by

Alanna MacKenzie, Sustainability Coordinator, ext. 8941

Fausto Filipetto, Senior Manager of Policy Planning & Sustainability, ext. 8699

Christina Bruce, Director of Policy Planning & Special Programs, ext. 8231

Approved by

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Haiqing Xu, Deputy City Manager,
Planning and Growth Management

Reviewed by

A handwritten signature in black ink, appearing to read 'Nick Spensieri'.

Nick Spensieri, City Manager

Attachment 1

Thornhill SNAP Preliminary Implementation Framework 2021 - 2026

*note this is a living document and will be updated as new funding opportunities and project ideas are realized

Initiative (*denotes Signature Project)	Detailed Actions	Project Lead	Funding Source	2021	2022	2023	2024	2025	2026
CONNECTED PLACES, PEOPLE AND ECOSYSTEMS (includes active transportation, green infrastructure, parks and open space planning and educational, cultural and community programming)									
*Gallanough Park Revitalization	Design and implement stormwater management facility to address local flooding issues	Infrastructure Delivery	Capital	•	•				
*Gallanough Park Revitalization	Undertake detailed design for park revitalization	Parks Planning	Capital		•				
*Gallanough Park Revitalization	Design and implement proposed new trails throughout	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and implement granular/permeable paving at entry plazas (Yonge St and Springfield Way)	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and implement stone seat walls (at proposed reading garden)	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and implement wood benches or other seating (throughout)	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and implement new, enlarged pavilion	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and install fitness stations (2 proposed locations)	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and install multilevel playground improvements	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Identify locations and implement new lighting throughout (as required at gateway locations and other)	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Design and implement accessibility improvements at Spring Gate Blvd cul de sac	Parks Planning (to be confirmed)	Capital/Fundraising			•			
*Gallanough Park Revitalization	Undertake design for revitalized patio and amphitheater at Gallanough Resource Centre	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Implement patio revitalization - Gallanough Resource Centre (seating, tables, planters, surfacing, shade structure, etc.)	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Implement Gallanough amphitheater improvements (lighting, sound system, landscaping, accessibility improvements, aesthetics, building improvements to reinstate rear entrance, etc.).	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Design and install interpretive signage (throughout Park and at John Arnold House)	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Design and install public art at reading garden area and for amphitheater	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Develop landscape plan and implement new tree and shrub plantings throughout	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Design and implement pollinator gardens throughout	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*Gallanough Park Revitalization	Identify and install wildlife habitat enhancements throughout (bird/bat boxes)	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement Phase 1 GAWCC Renovations (exterior water play area, pool deck, ramp and redesigned patio/entrance)	Parks Planning	Capital	•	•				
*York Hill Park Revitalization	Undertake pickle Ball Pilot (using existing tennis courts)	Parks Planning	Capital	•	•				
*York Hill Park Revitalization	Design and implement gateway improvements - granular/permeable paving, signage, pollinator garden, seating (York Hill Blvd)	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement gateway improvements - granular/permeable paving, signage, pollinator garden, seating (Lisa Cresent)	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement gateway improvements - signage (Clark Ave)	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement shade Structure and rainwater harvesting system (at community garden)	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement amphitheater improvements - redesign to be vibrant focal feature in park while maintaining/improving stormwater functionality	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement Active Living Zone - fitness stations, self-guided challenges	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement playground area seating improvements	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement Quiet Zone - contemplative space with seating and additional landscaping enhancements	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement Service Zone - seating, landscaping, wayfinding signage/info kiosk	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Identify locations and implement wayfinding signage throughout	Parks Planning (to be confirmed)	Capital/Fundraising			As funding permits			
*York Hill Park Revitalization	Install bike repair station at GAWCC	TRCA (Sustainable Neighbourhood Team)	Capital		•				
*York Hill Park Revitalization	Establish and operate proposed farm fresh market or CSA pick up location	TRCA (Sustainable Neighbourhood Team)	Fundraising			As funding permits			
*York Hill Park Revitalization	Design and implement community garden and orchard with interpretive signage	TRCA (Sustainable Neighbourhood Team)	Fundraising			•			
*York Hill Park Revitalization	Design and implement Environmental Learning Zone - bioretention facility, pollinator gardens, trails, interpretive signage, seating area	TRCA (Sustainable Neighbourhood Team)	Fundraising/Capital - ongoing		•	•			
*York Hill Park Revitalization	Develop landscape plan and implement new tree and shrub plantings throughout	TRCA (Sustainable Neighbourhood Team)	Fundraising		•	•			
*York Hill Park Revitalization	Identify and install wildlife habitat enhancements throughout (bird/bat boxes)	TRCA (Sustainable Neighbourhood Team)	Fundraising		•	•			

Initiative (*denotes Signature Project)	Detailed Actions	Project Lead	Funding Source	2021	2022	2023	2024	2025	2026
*Complete Streets	Implement new cycling track on Hilda as per Pedestrian and Bike Master Plan	Infrastructure Delivery (to be confirmed)	Capital	●					
*Complete Streets	Implement new cycling track on Centre as per Pedestrian and Bike Master Plan	Infrastructure Delivery (to be confirmed)	Capital	●					
*Complete Streets	Incorporate pedestrian improvements where feasible - surface material selection for accessibility and stormwater control, seating, shade/shelter, improved pedestrian crossings, rest areas	Infrastructure Planning and Corporate Asset Management/SNAP Team	Capital/Fundraising	As funding permits					
*Complete Streets	Incorporate improvements for cyclists where feasible - signage, lighting, year-round maintenance, supporting infrastructure (water fountains, repair stations, parking facilities, restrooms), programming re: road safety and transit coordination	Infrastructure Planning and Corporate Asset Management/SNAP Team	Capital/Fundraising	As funding permits					
*Complete Streets	Incorporate improvements for drivers where feasible - traffic calming, educational programming related to rules of the road, improved maintenance, intersection improvements	Infrastructure Planning and Corporate Asset Management	Capital	As funding permits					
*Complete Streets	Incorporate improvements for transit users where feasible - improved route and wayfinding signage, shade structures/shelters/seating/safety measures at bus stops, advocate for fare coordination, increase frequency	TRCA (Sustainable Neighbourhood Team)/York Region Transit	YR Capital/Fundraising	As funding permits					
*Complete Streets	Improve environmental functionality - street trees/pollinator gardens for shade and ecological integrity, stormwater improvements, environmental education through art and signage, use of renewable energy for signage/lighting as appropriate, use of recycled and/or permeable materials where practical	TRCA (Sustainable Neighbourhood Team)	Fundraising	As funding permits					
*Complete Streets	Incorporate improvements for accessibility where feasible - improve physical community connections, seating/shade, wayfinding signage, visually pleasing rest areas	TRCA (Sustainable Neighbourhood Team)	Fundraising	As funding permits					
Oakbank Pond Park	Design and implement Oakbank Pond Park Pollinator Garden	TRCA (Sustainable Neighbourhood Team)	Fundraising - Confirmed	●					
Oakbank Pond Park	Design and install three interpretive signs for board walk area	TRCA (Sustainable Neighbourhood Team)	Fundraising	●	●				
Oakbank Pond Park	Initiate informal task force to discuss development of long term strategy	TRCA (Sustainable Neighbourhood Team)	Capital	●	●				
Oakbank Pond Park	Undertake ongoing monitoring and maintenance of pond hydrology - background to support strategy	Environmental Services	Capital	●					
Oakbank Pond Park	Develop long term strategy for revitalization of Oak Bank Pond	Environmental Services and Parks Planning	Capital	● ●					
Oakbank Pond Park	Implement revitalization plan	Environmental Services and Parks, Forestry and Horticulture Ops	Capital/Fundraising	As funding permits					
Educational, Cultural and Community Programming	Plan and host two public events to celebrate art, nature and history in Historic Thornhill	TRCA (Sustainable Neighbourhood Team)	Fundraising	●					
Educational, Cultural and Community Programming	Develop a long-term interpretive strategy for the Heritage Conservation District	TRCA (Sustainable Neighbourhood Team)	Fundraising	●					
Educational, Cultural and Community Programming	Install 3-5 streetscape improvements or permanent interpretive installations in the Heritage District	TRCA (Sustainable Neighbourhood Team)	Fundraising	●					
Educational, Cultural and Community Programming	Design and deliver ongoing programming to support Action Plan sustainability themes	TRCA (Sustainable Neighbourhood Team)	Fundraising	As funding permits					
Active Transportation	Undertake feasibility assessment for linear park within CN Corridor	Parks Planning	Capital/Fundraising	As funding permits					
Active Transportation	Complete multi-generational active transportation plan	TRCA (Sustainable Neighbourhood Team)	Fundraising	●	As funding permits				
Active Transportation	Design and deliver ongoing programming and installations to support Active Transportation initiatives - General	TRCA (Sustainable Neighbourhood Team)	Fundraising						
Active Transportation	Design and deliver ongoing programming and installations to support Active Transportation initiatives - webinar focused on Clark Ave cycling facility, created by Smart Commute (2022)	CA (Sustainable Neighbourhood Team)/Smart Comm	Operating (Smart Commute membership)	● As funding permits					
Parks and Open Space Planning	Implement of community recommendations (as noted on Thornhill SNAP Action Plan Map)	TRCA (Sustainable Neighbourhood Team)	Capital/Fundraising	As funding permits					
RESIDENTIAL RETROFIT PROGRAM									
Residential Retrofit Program Phase 1	Offer homeowner workshop related to energy efficient renovations	TRCA (Sustainable Neighbourhood Team)	Fundraising	●					
Residential Retrofit Program Phase 2	Launch homeowner webinar series (one in 2021, one in 2022)	TRCA (Sustainable Neighbourhood Team)	Fundraising - Confirmed	●	●				
Residential Retrofit Program Phase 2	Host residential focus group sessions to gather additional insight to shape RRP	TRCA (Sustainable Neighbourhood Team)		●					
Full Program Implementation	Design and deliver multi-year programming to assist homeowners improve energy and water efficiency and complete other sustainable improvements/modifications in their home and on their property (could include workshops, webinars, in-home visits, Greenhome makeover, online resource library, etc.)	TRCA (Sustainable Neighbourhood Team)	Capital/Fundraising	As funding permits					

Initiative (*denotes Signature Project)	Detailed Actions	Project Lead	Funding Source	2021	2022	2023	2024	2025	2026
Facilitation of Green Infrastructure on private (residential and MURBs) and institutional properties	Undertake engagement, education and coordination with landowners to design and implement green infrastructure projects (i.e. tree planting, rain gardens, pollinator gardens, vegetable gardens, permeable pavement, etc.) on their properties.	TRCA (Sustainable Neighbourhood Team)	Capital/Fundraising	●					
Facilitation of Green Infrastructure on public property	Plan and deliver Hefhill Park planting (planted 110 shrubs and 15 trees)	TRCA (Sustainable Neighbourhood Team)	Fundraising - Confirmed	●					
Facilitation of Green Infrastructure on public property	Clear dead trees, remove invasive species and plant trees at JEH MacDonald House, host community planting	Parks, Forestry and Horticulture Operations/ TRCA (Sustainable Neighbourhood Team	Fundraising - Confirmed						
Facilitation of Green Infrastructure on public property	Identify opportunities, design and implement green infrastructure implementation on public property	TRCA (Sustainable Neighbourhood Team)	Fundraising	As funding permits					
Facilitate implementation of sustainable building and property retrofits in MURBs and institutional buildings beyond Green Infrastructure	Undertake engagement, education and coordination with landowners to design and implement sustainable building and property retrofits with a focus on energy and water efficiency but also exterior use of publicly accessible green space and improving community connections	TRCA (Sustainable Neighbourhood Team)	Fundraising	As funding permits					

Attachment 2

THORNHILL SNAP - 2022 IMPLEMENTATION SUMMARY

Project Name	Lead and Roles	Funding Sources	Implementation description
York Hill Park Revitalization	<ul style="list-style-type: none"> - Parks Infrastructure Planning and Delivery (capital project works) - Policy Planning & Special Programs (advise, support, staff coordination, event planning and execution) - TRCA Point of Contact: Substantiable Neighbourhoods Team (project management, engagement and fundraising, design and advice on habitat development/ecological function and rain garden implementation and other green infrastructure implementation, planting event coordination, interpretive signage development, and lead community workshops) 	COV Grants <ul style="list-style-type: none"> - \$25,000 from TD Greenspace - \$3,500 from Tree Canada Edible Trees TRCA Grants <ul style="list-style-type: none"> - \$6,000 Enbridge Gas - \$12,500 from Eco-Action (not yet confirmed) Capital: Policy Planning & Special Programs	To be completed with confirmed funding: Q3 2022: <ul style="list-style-type: none"> - Design and implement a rain garden feature in the Environmental Learning Zone - Plan and deliver: <ul style="list-style-type: none"> - community tree planting event and educational workshop/nature walk in the Environmental Learning Zone - school tree planting event at Blessed Scalabrini CES, with workshop - Install interpretive signage in Environmental Learning Zone Q3 2022 – Q4 2023 (pending Eco-Action funding) <ul style="list-style-type: none"> - Develop a detailed design for the pollinator garden in the Environmental Learning Zone, host design charette workshop to include local schools
Gallanough Park Revitalization	<ul style="list-style-type: none"> - Parks Infrastructure Planning and Delivery (capital project works) - Policy Planning & Special Programs (advise, support, coordination) - TRCA Point of Contact: Sustainable Neighbourhoods Team (technical advice, fundraising, implementation of green infrastructure elements if funding allows) 	Capital: Parks Infrastructure Planning and Delivery	<ul style="list-style-type: none"> - Review Parks Infrastructure Planning and Delivery budget and confirm which SNAP elements can be covered by this budget - Initiate detailed design process for park revitalization, led by Parks Infrastructure Planning and Delivery - Initiate fundraising for elements not covered by Capital budget (consult with COV fundraising office and TRCA grants coordinator)
Private Property Green Infrastructure Initiatives	<ul style="list-style-type: none"> - TRCA Point of Contact: Sustainable Neighbourhoods Team (project management, property owner engagement and fundraising) 	Capital: Policy Planning & Special Programs	Q2-Q4 2022: <ul style="list-style-type: none"> - Engagement, education and coordination with private landowners and institutional properties to design and implement green infrastructure projects
Residential Retrofit Program	<ul style="list-style-type: none"> - TRCA Point of Contact: Sustainable Neighbourhoods Team (project management, public engagement, workshop design and delivery) 	Grants: \$10,000 Enbridge	Q4 2021 – Q1 2022 - COMPLETE <ul style="list-style-type: none"> - Design and deliver two residential focus group sessions to gather additional insight to support design of Residential Retrofit Program - Design and deliver two homeowner workshops related to educate homeowners about energy efficient upgrades and new low carbon home heating technologies
Active Transportation Programming	<ul style="list-style-type: none"> - Policy Planning & Special Programs (advise, support, staff coordination) - TRCA Point of Contact: Sustainable Neighbourhoods Team (advise, public engagement) - Smart Commute (program planning and delivery) 	Part of City of Vaughan’s annual membership fee with Smart Commute	The goal of this project is to help residents become more comfortable and knowledgeable of active transportation options, and to rely less on single-occupancy vehicle trips. Programming will help residents understand health benefits to active transportation and allow them to explore their local community by sustainable modes of transportation. Project will support cycling lanes on Clark Avenue. Q2-Q4 2022: <ul style="list-style-type: none"> - Prepare education materials - Plan and deliver 1-2 workshops or webinars
JEH MacDonald House Enhancement	<ul style="list-style-type: none"> - Policy Planning & Special Programs (advise, support, staff coordination, event planning and execution) 	Natural heritage compensation revenue	Q3 2022 <ul style="list-style-type: none"> - Clearing of dead trees and invasive species - Fall community planting event

	<ul style="list-style-type: none">- Development Planning, Natural Heritage Coordinator (advise)- TRCA Point of Contact: Sustainable Neighbourhoods Team (project management, public engagement and education, event planning and delivery, design and advice on habitat development/ecological function, monitoring and maintenance) Supporting roles: <ul style="list-style-type: none">- Parks, Forestry, Horticulture Operations (tree assessment, planting plan development, removal of invasive species)		
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