

Vision 2035 Parks and Recreation Strategic Plan

Background Report

Township of Cavan Monaghan

Prepared by The Rethink Group
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Table of Contents

	Page
Table of Contents	3
Chapter One: Introduction	5
Chapter Two: Community Profile	7
Chapter Three: Strategic Assessment of Service Delivery, Parks and Open Space, and Culture and Recreation Facilities	21
Chapter Four: Demand for Leisure Services	75
Chapter Five: Key Findings and Conclusions	89
Appendix A: Parks and Recreation Household Survey	99
Appendix B: Requests for Additional Ice Time at the CMCC from the User Group Survey	117
Appendix C: Inventory of Parks and Public and Publicly Available Open Space	121
Appendix D: Community Forum Forums	135
Appendix E: Information and Resources	147

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Chapter One: Introduction

1.1 Project Purpose, Scope and Approach

In March 2022, the Township of Cavan Monaghan embarked on a process to update the 2011 Parks and Recreation Master Plan. The planning process also identified and reviewed options for the future of the Millbrook Arena and property, as well as the remaining lands at the Cavan Monaghan Community Centre (CMCC).

Vision 2035 was completed in two phases, with this Background Report of findings and conclusions being Phase One. The Plan's recommendations are the focus of Phase Two. Although not approved by Township Council (as of December 31, 2023), it is proposed that a third phase would include the conceptual designs for the proposed repurposed Millbrook Arena and site, as well as the remaining lands at the CMCC.

Phase One: Background Report – research, analysis and conclusions

Task 1: Getting started.

Task 2: Community profile.

Task 3: Strategic assessment of leisure services delivery, culture and recreation facilities, and parks and open space, including a map of parks and open space.

Task 4: Update the 2019 Structural Investigation Report of the Millbrook Arena.

Task 5: Community engagement Program

Task 6: Determine current and predict future demand for leisure.

Task 7: Identify key findings and conclusions – including community opinion about options for the future of the Millbrook Arena.

Task 8: Present the key findings and conclusions to Township Council.

Phase Two: Prepare Vision 2035 - Parks and Recreation Strategic Plan

Task 1: Update and add to the Background Report

Task 2: Council decision about the future of the Millbrook Arena and site (June 2023).

Task 3: Prepare the long-term Vision, Belief Statement and Guiding Principles.

Task 4: Prepare the Strategic Action Plan (recommendations for leisure services delivery, parks and open space, recreation facilities, and programming and community events).

Task 5: Prepare the Supplemental Recommendations (park and facility provision and planning guidelines; strategic directions for the Millbrook Arena site, the CMCC and Maple Leaf Park; funding/financing and first steps).

Task 6: Prepare, review and revise the Draft Vision 2035 - Parks and Recreation Strategic Plan.

Task 7: Present the Draft Vision 2035 - Parks and Recreation Strategic Plan to Township Council.

Task 8: Prepare the final version of the Vision 2035 - Parks and Recreation Strategic Plan and the Background Report.

1.2 Format and Content of the Background Report

This report is intended to provide background, context, strategic analysis, and conclusions to inform and support Phase Two of the parks and recreation planning process.

This report is structured as follows.

- Table of Contents
- Chapter One: Introduction
- Chapter Two: Community Profile
- Chapter Three: Strategic Assessment of Service Delivery, Parks and Open Space, and Culture and Recreation Facilities
- Chapter Four: Demand for Leisure Services
- Chapter Five: Key Findings and Conclusions
- Appendix A: Parks and Recreation Household Survey
- Appendix B: Requests for Additional Ice Time at the CMCC from the User Group Survey
- Appendix C: Inventory of Parks, and Other Public and Publicly Available Open Space
- Appendix D: Community Forums
- Appendix E: Information and Resources

1.3 Sources of Information for the Background Report

The sources of information for this Background Report include census data, facility utilization and program statistics, municipal plans and other reports, household survey, user and community group surveys, correspondence with community stakeholders and individuals, three Community Forums, focus group workshops and interviews with interest groups and service providers, leisure trends (from the Rethink Group files and Cavan Monaghan facility use and user group statistics), and reports, information and submissions from various stakeholder groups. Please refer to **Appendix E** for a complete list.

Chapter Two: Community Profile

2.1 Introduction

In this chapter, the population of the Township is examined, based on the 2021 Census. Available population growth projections and other indicators of change have been utilized to paint a picture of what the municipality could be like in 2035 and beyond.

2.2 Regional Context

The Township of Cavan Monaghan is located in the southwest corner of Peterborough County, and immediately adjacent to the southwestern boundary of the City of Peterborough. Future growth of the township and its economy will be largely driven by its proximity to Peterborough and the Greater Toronto Area (GTA), the Peterborough Airport, and highways 115 and 407, as well as the potential high-frequency commuter train that would link the Peterborough area with the GTA – all of which will increase accessibility to employment in GTA communities. See **Figure 1** below.

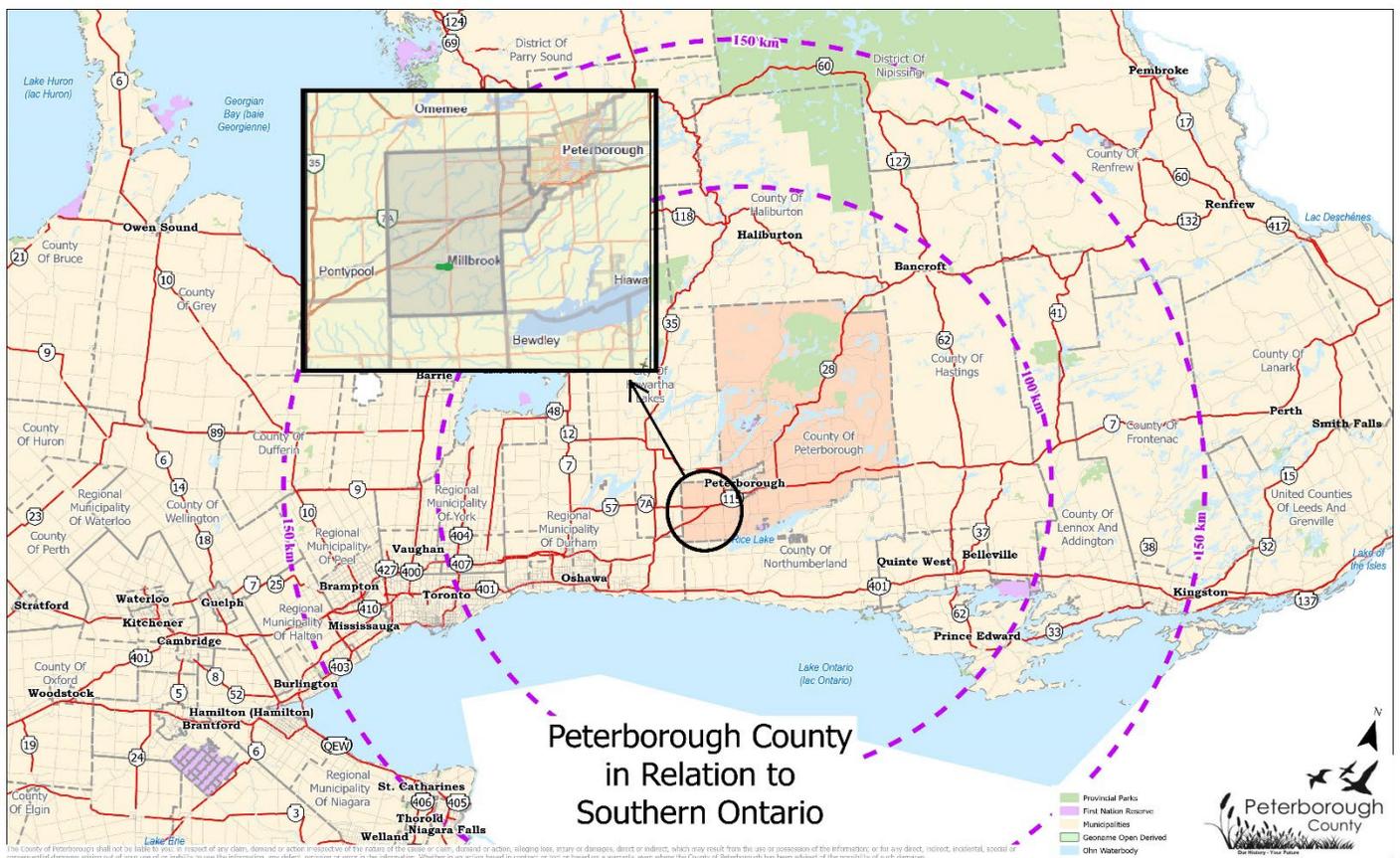


Figure 1 Cavan Monaghan Township in Relation to Peterborough County and Southern Ontario

2.3 Community Profile

The community profile of the Township will influence demand for culture and recreation services, especially the age, ethnicity, income and educational attainment profiles. For example, an older than average age profile will reduce demand for rigorous recreation activities and increase demand for activities such as wellness, nature appreciation, walking and cycling, pickleball, and arts and culture. Above average disposable household income will influence the ability to participate in more expensive leisure activities. Above average educational attainment is usually associated with above average income and higher demand for the arts and more costly leisure pursuits. Ethnicity may increase local demand for activities of interest to certain cultural backgrounds. Examples include bocce, cricket and swimming lessons. As the population increases and changes, so will demand for leisure activities across the spectrum.

2.4 The Current Population

The 2021 national census reported a Township population of 10,016 which represents an increase of 13.4% from 2016 (average of 2.7% per year). That is well above the five-year Ontario average population increase of 5.8% or 1.16% per year. It is also much higher than the historical growth rate of the Township (refer to **Section 2.5**).

The census figure does not account for the population undercount which is typically around 2.5%. If that figure is applied, the 2021 population of the Township would be 10,266. Since June of 2021 (census date), the population of the Township has increased, but the amount is unknown. However, assuming a modest 2% per year growth rate since June 2021, the December 2023 population could be in the order of 10,800.

2.4.1 Age Profile

Figure 2 reports on the 2021 national census population by age for the Township of Cavan Monaghan, the Peterborough Census Metropolitan Area and the Province of Ontario. Also included is the 2011 age profile for Cavan Monaghan to illustrate trends over the past decade.

The 2021 age profile of Cavan Monaghan is **considerably older** than the Ontario profile. Note the average and median age of the Township's population.

- Average age: 43.2 in Cavan Monaghan, compared to 41.8 for Ontario
- Median age: 44.8 in Cavan Monaghan, compared to 41.6 for Ontario

Another indicator of the older than average age profile of the Township is the age profile of the Echo/Millennial generation. They're roughly represented by the age 25-44 cohort and are a considerably smaller cohort by percentage in Cavan Monaghan than the Ontario average (23.21% in Cavan Monaghan compared to 26.67% for Ontario).

A final indicator of the older than average age profile of the Township is the age profile of the Baby Boom Generation, roughly represented by the age 55-74 cohort. In Cavan Monaghan, the Baby Boom generation is a considerably larger cohort by percentage than the Ontario average (29.26% in Cavan Monaghan compared to 24.69% for Ontario).

However, it should be noted that in 2021 the age 0-14 cohort represented a larger percentage of the Township population than the provincial average (17.82% in Cavan Monaghan, compared to 15.84% for Ontario), with the 0-9 age cohort particularly larger than the Ontario average at 11.88% compared to 10.19% for Ontario. It is likely that this above average percentage of children is a result of the number of young families with children who have recently moved into the Township.

Figure 2: Age Profile of the Township of Cavan Monaghan (2011 and 2021) with Comparison to Peterborough Census Metropolitan Area (CMA) and Ontario, 2021

Age Cohort	Township of Cavan Monaghan 2011 Census	Township of Cavan Monaghan 2021 Census		Peterborough CMA 2021 Census	Ontario 2021 Census
	Percent	Number	Percent	Percent	Percent
0-4	4.24	585	5.84	4.44	4.82
5-9	4.71	605	6.04	5.16	5.37
10-14	6.57	595	5.94	5.12	5.65
15-19	7.44	495	4.94	4.98	5.63
20-24	6.10	440	4.03	6.20	6.29
25-29	4.07	465	4.64	6.25	6.86
30-34	4.36	635	6.34	6.13	6.89
35-39	5.06	650	6.49	6.06	6.66
40-44	6.22	575	5.74	5.27	6.26
45-49	9.24	575	5.74	5.27	6.29
50-54	9.77	595	5.94	5.69	6.62
55-59	8.90	820	8.19	7.18	7.31
60-64	7.79	870	8.69	7.74	6.80
65-69	5.35	640	6.39	7.19	5.72
70-74	3.49	600	5.99	6.42	4.86
75-79	2.85	365	3.64	4.48	3.30
80-84	1.85	230	2.30	3.01	2.29
85-89	(85+) 2.15	130	1.30	2.00	1.44
90-94		95	0.95	1.03	0.71
95-99		35	0.35	0.35	0.20
100+		5	0.05	0.05	0.03
Total	(8,600) 100.0	10,015	100.0	(128,624)	100.0
Average Age	N/A	43.2		44.6	41.8
Median Age	45.0	44.8		45.2	41.6
0-14	15.7	1,780	17.8	15.6	15.8
15-64	68.95	6,125	61.2	61.4	65.6
65+	15.69	2,110	21.1	23.0	18.5
85+	2.15	265	2.6	3.4	2.4

Note: In 2023, the Baby Boom is age 58-77 (see orange shading), the Echo Generation is age 29-44 and Millennials are age 23-43 (see blue shading). These generations are also illustrated for 2011.

Comparison to the Peterborough Census Metropolitan Area (2021)

Although older than the Ontario population, the Township of Cavan Monaghan had a younger age profile than the Peterborough Census Metropolitan Area in 2021 (see **Figure 2**). With a population of 128,624, the Peterborough CMA comprises the City of Peterborough, the four surrounding townships, as well as Curve Lake and Hiawatha First Nations.

- In Cavan Monaghan, the 0-14 age group comprised a considerably larger percentage of the population than in the Peterborough CMA.
- The age 15-64 demographic was almost identical between the two jurisdictions.
- In Cavan Monaghan, the age 65+ and 85+ age demographics both represented a significantly smaller percentage of the population than in the Peterborough CMA.

The slightly younger age profile of Cavan Monaghan reflects the well above average population growth rate over the past ten years compared to the Peterborough CMA and especially the City of Peterborough. Significant in-migration of young adults and families almost always aligns with above average population growth. Please refer to **Figure 2** for more information.

The Ten-Year Trend: Over the past decade (2011 to 2021), the median age of Cavan Monaghan residents became slightly younger (45.0 to 44.8), even though the age 65+ population increased in percentage over that period of time. However, as noted above, so did the younger age groups. And the 40-59 age cohort declined in percentage, which counterbalanced the increase in the size of the 65+ age group.

In part, this shift over the past decade has been influenced by the influx of new residents who are predominantly in their family-forming years. Other factors include the aging of the large Echo/Millennial and Baby Boom generations. See below and **Figure 2** for details.

- a small increase in percentage of age 0-14 residents in 2021 (15.7% to 17.8%),
- a significantly increase in percentage of age 25-39 residents in 2021 (24.12% to 32.08%),
- a significant decline in percentage of age 40-59 residents in 2021 (34.13% to 25.61%), and
- a significant increase in percentage of age 65+ residents in 2021 (15.69% to 21.1%).

2.4.2 Income Profile

As reported in the 2021 census, the 2020 median and average total incomes of Cavan Monaghan households were both considerably higher than the Ontario average.

- 2020 **median** total income of Cavan Monaghan households was \$110,000 (Ontario \$91,000).
- 2020 **average** total income of Cavan Monaghan households was \$130,200 (Ontario \$116,000).

- In 2020, 55.5% of Cavan Monaghan households reported a **total before tax income of \$100,000 and over** – well above the Ontario average of 44.7% for that income category.

At \$110,000 and \$130,200 respectively, the 2020 median and average household incomes in Cavan Monaghan were both much higher than the Peterborough Census Metropolitan Area and the City of Peterborough (\$79,000 and \$97,800 respectively for the Peterborough CMA, \$71,500 and \$87,800 respectively for the City of Peterborough).

At 55%, the percentage of households with a before tax income of \$100,000 and above was much higher in Cavan Monaghan than in the Peterborough CMA (37%), the City of Peterborough (31.7%) and Ontario (44.7%).

2.4.3 Education Profile

Educational attainment of Cavan Monaghan residents is similar to Ontario, as noted below (Provincial percentage in brackets)

- | | |
|---|-----------------|
| ▪ No certificate, diploma or degree | 15.48% (15.28%) |
| ▪ Secondary school diploma or equivalency certificate | 26.44% (27.19%) |
| ▪ Post-secondary certificate, diploma or degree | 58.08% (57.53%) |

2.4.4 Ethnicity Profile

The following characteristics of the population provide insights into the ethnicity profile of the Cavan Monaghan community (2021 census). Note the strong connection to the United Kingdom and Europe. There is a very small visible minority population in the Township, compared to the provincial average. There is a very strong affiliation with the English language. Over three quarters of the population is third generation, with 92.2% identifying as non-immigrant and 98.8% identifying as a Canadian citizen.

Visible Minority

In 2021, the visible minority population in Cavan Monaghan comprised 5.32% (Ontario average: 34.33%). Origins as defined in the Census were (as a percentage of the visible minority population):

- | | |
|-------------------------------|--------|
| ▪ Black | 35.58% |
| ▪ South Asian | 33.65% |
| ▪ Filipino | 7.7% |
| ▪ Chinese | 4.81% |
| ▪ Arab | 1.92% |
| ▪ Latin America | 1.92% |
| ▪ Multiple visible minorities | 3.85% |

Ethnic or Cultural Origin (Top 10)

▪ English	34.87%
▪ Irish	29.03%
▪ Scottish	26.22%
▪ Canadian	17.26%
▪ German	9.68%
▪ French	8.5%
▪ Dutch	8.24%
▪ British Isles	4.51%
▪ Italian	4.25%
▪ Polish	3.48%

Place of Birth of Immigrant Population

▪ Europe	56.95%
▪ Asia	21.85%
▪ Americas	15.23%
▪ Africa	4.64%

Non-Immigrants **92.17%**

Generation Status

▪ First generation	8.4%
▪ Second generation	15.1%
▪ Third generation	76.5%

Indigenous Ancestry 0.82%

Canadian Citizenship **98.77%**

Mother Tongue

▪ English	93.5%
▪ French	0.92%
▪ Non-official language	4.25%

Language Most Often Spoken at Home

▪ English	97.8%
▪ French	0.36%
▪ Non-official language	1.28%

Knowledge of Languages

▪ English	100%
▪ French	6.25%
▪ Non-official language	7.13%

2.5 Anticipated Population Growth and Change – and Changes to the Settlement Pattern of the Township

2.5.1 Population Growth Trend

Until recently, the population of the Township had been growing slowly as noted below. However, between 2016 and 2021, the population increased 13.4% - largely driven by the completion of one larger and several smaller residential neighbourhoods within the Millbrook Settlement Area.

▪ 1991	8,155	▪ 2011	8,601 (-2.6%)
▪ 1996	8,252 (+1.2%)	▪ 2016	8,829 (+2.7%)
▪ 2001	8,453 (+2.4%)	▪ 2021	10,016 (+13.4%)
▪ 2006	8,828 (+4.4%)		

Between 2016 and 2021, 370 housing units were created, which was well above the average annual figure of 36 between 2001 and 2021.

2.5.2 Planned Settlement Pattern

The Township's Official Plan (February 25, 2021), identified the following settlement areas, with Millbrook being the largest:

1. Millbrook
2. Mount Pleasant
3. Five Mile Turn and Springville
4. Ida
5. Cavan
6. South Monaghan
7. Bailieboro
8. Fraserville

The Official Plan notes that the focus of most of the new development will be in these eight settlement areas, with most of the additional residential, industrial and commercial development allocated to the Millbrook Settlement Area.

In 2021, a Growth Management Strategy (GMS) was completed for the Municipality. In 2022, that Strategy was amended via an Addendum Report. The 2022 amendment recommended a significant expansion of the boundary of the Millbrook Settlement Area, particularly north from Larmer Line to Highway 115, northeast of the current eastern boundary, and west on both sides of Fallis Line. The amendment also recommended reallocation of 37.7 ha of urban employment lands to residential, the creation of 79.1 ha of new employment lands north of Larmer Line, as well as the creation of 38.2 additional ha of residential lands. Another 50+ ha of residential lands were added to the Millbrook Settlement Area in 2022 via three Minister's Zoning Orders (MZOs).

The amended GMS also recommended the following:

- A 2051 target population of 17,600 (allocated by Peterborough County). That equates to an annual average growth rate of 2.37%. The 2020 GMP only looked out to 2041.

- 94% of the additional population is to be allocated to the expanded Millbrook Settlement Area.
- All additional residential growth will be within the eight defined settlement areas (no additional estate residential developments as per the Provincial Growth Plan).
- The Natural Core and Linkage Areas that comprise the Natural Heritage System as defined in the current Official Plan (including the Oak Ridges Moraine) are protected from development. The largest concentration of these lands in and around Millbrook helped to define the limits of the recommended expansion of the Millbrook Settlement Area, especially to the south, east and northwest.

Refer to **Figures 3, 4 and 5**.

The Township of Cavan Monaghan Official Plan is scheduled to be updated in the near future. The new OP will be informed by the Growth Management Plan and other plans, studies and information, including this Parks and Recreation Strategic Plan, Provincial Bill 23 (More Homes Built Faster Act) that was signed into law in December 2022, and any other potential changes in provincial policy in the near term.

2.5.3 Projected Population Growth to 2051

The Amended Growth Management Plan (GMP) forecasts the following population growth scenario to 2051 (including the estimated Census undercount). The forecast predicts a slightly reduced level of growth in each of the five-year time periods (compared to the 2016-2021 period). The 2021 to 2026 period is projected to generate the largest population increase (1,630). However, market forces will determine the actual amount and rate of growth that will be achieved within each time period.

▪ Mid-2016	9,020	▪ Mid-2036	14,390 (+1,190)
▪ Mid-2021	10,260 (+1,240)	▪ Mid 2041	15,510 (+1,120)
▪ Mid-2026	11,890 (+1,630)	▪ Mid-2046	16,550 (+1,040)
▪ Mid-2031	13,200 (+1,310)	▪ Mid-2051	17,570 (+1,020)

The projected net increase in population from mid-2021 to mid-2051 is projected to be 7,310. That represents a 71.24% increase in population.

The GMP projects that by 2051, the Millbrook Settlement Area will receive a net population increase of 7,515, including institutional housing (long term care). It is further projected that infill within the existing Millbrook built-up area will generate an increase of 117 people by 2051. The GMP predicts that by 2051, the rural area will experience a net loss of 578 people.

2.5.4 Projected Changes in the Age Profile to 2051

The addendum to the 2020 Growth Management Plan provided a population by age forecast to 2051. Assuming that annual growth is as forecast, the following changes in the age profile are projected (2021 to 2051).

- 0-19 age cohort decline from 23% to 14%
 - 20-34 age cohort decline from 15% to 13%
 - 35-44 age cohort decline from 11% to 9%
 - 45-54 age cohort decline from 19% to 11%
 - 55-64 age cohort decline from 16% to 14%
-
- 65-74 age cohort increase from 12% to 15%
 - 75+ age cohort increase from 9% to 25%

Aging of the Population - The GMP states that “over the forecast period, the Township’s population base is expected to age significantly. Most notably, the percentage of the population in the 75+ age group (older seniors) is forecast to almost triple from 9% to 25%. The percentage of the population’s largest age cohort, 20-54 years of age, is forecast to decline considerably from 41% in 2021 to 33% by 2051.”

Slowing Rate of Growth - The rate of residential growth is projected to be highest during the 2021 to 2031 period with 1,510 new housing units created. The number of housing units per year is projected to decline steadily from 2021 to 2051.

Increasing Residential Density - Over the forecast period, the percentage of high-density housing is projected to gradually increase from 12% in the 2021-2026 period to 24% by 2051. The percentage of low-density housing is projected to decline from 66% to 46%. The percentage of medium-density housing is projected to increase steadily during the 30-year period.

Note: Bill 23 reduced by half, the amount of parkland (and cash-in-lieu of parkland) to be dedicated from medium- and high-density residential development. As the percentage of medium and higher density increases, the negative impact on parkland dedication will also increase.

Reduction in Persons per Household - The aging of the population and other factors will result in a steady reduction in the number of persons per housing unit (ppu). The GMP projects a decline from 2.89 ppu in 2021 to 2.51 ppu by 2051. Note that the surge in completed housing units between 2016 and 2021 generated an increase in ppu from 2.84 to 2.89.

2.6 Implications for Demand for Culture and Recreation Services

Given that there will be an increase in the population through all age groups (even as the percentage declines in the younger and mid-age age cohorts), anticipate that demand for culture and recreation activities from young, mid-age and older residents will increase over the next decade and beyond. Given that the percentage of older adults age 65+ is projected to increase from 21% in 2021 to 40% by 2051 (2022 Growth Management Strategy), demand for the types of leisure activities of interest to older residents will increase the most.

Over the next decade or so, when residential development and population increase is projected to be at its peak, demand for family-oriented leisure activities should increase noticeably. This increasing demand will be generated by the number of new residents moving into the Millbrook Settlement Area, the majority of which are expected to be families. However, as noted below, when most of the residential development is completed, this family-forming age demographic will begin to significantly decline as a percentage of the population (2022 Growth Management Strategy).

- 0-19 age cohort (decline from 23% in 2021 to 14% by 2051)
- 45-54 age cohort (decline from 19% in 2021 to 11% by 2051)

To respond, increased investment will be required in the types of culture and recreation facilities, programming and parkland that appeal to all age groups, especially adults and older adults. To date, the Township has focused most of its investment in the types of indoor and outdoor facilities of interest to children and youth (e.g., a new arena, ball diamonds, soccer fields, playgrounds, outdoor exercise gyms, indoor multipurpose programming space, an indoor walking track, picnic areas and trails) – to the exclusion of facilities and programming of interest to many young, mid-age and older adults. The exception is the investment in trails and the natural heritage and other open spaces that support them.

Except for the CMCC with its the indoor walking track and program rooms, indoor facilities to support older adult programming are scarce.

Other than the new arena and the indoor walking track, facilities to support young and mid-age adults are also scarce or aren't available (e.g., under-sized ball diamonds, only a few multipurpose program rooms - and no beach volleyball courts, outdoor pickleball courts, tennis courts, a skateboard facility, disk golf facility, and indoor and outdoor performance facilities).

Another implication of the influx of young families to the Township is rising expectations for a wider range of programming and facilities, as well as higher quality facilities, parkland and programming. Many of the new residents will be coming from larger, more

developed communities where culture and recreation programming, facilities and parkland are more fully developed and of higher quality.

In terms of specific types of facilities and programming, the following is anticipated:

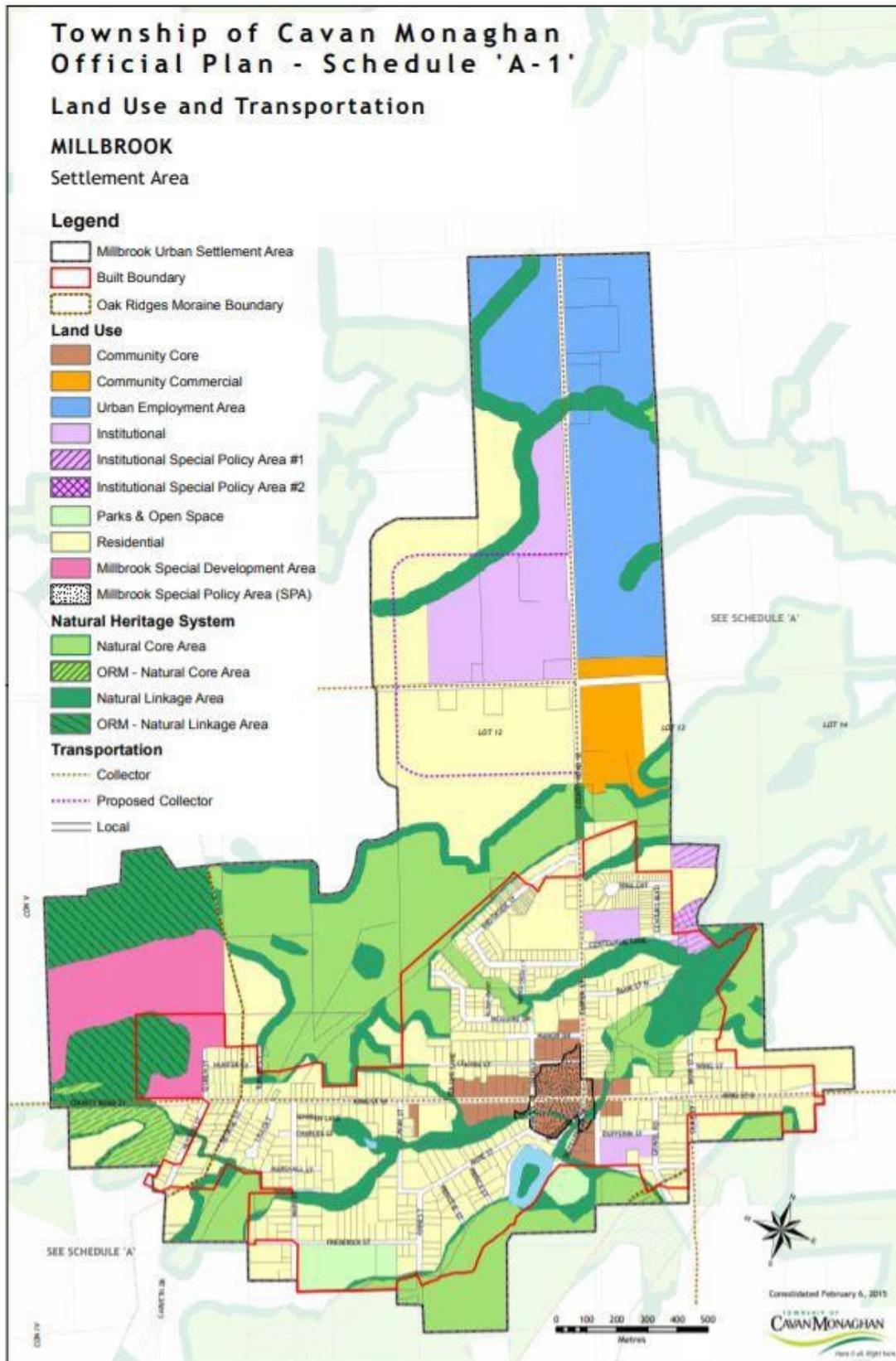
- Increasing demand for the next decade for leisure activities that appeal to the above average proportion of 0-14 year olds - including pre-school and after-school programming, day camps, introduction to team sports, skateboarding, swimming lessons, and arts programming.
- As the 0-14 age cohort ages over the next decade, there will be increasing demand for leisure activities of interest to youth and young adults who are currently significantly under-represented in the local population (e.g., increasing demand for rigorous recreation and sport activities such as fitness programming, swimming, ice sports, skateboarding, tennis, baseball, soccer, basketball, volleyball, specialized cycling, etc.).
- Increasing interest in low impact recreation and sport activities such as fitness/wellness programming for mid-age and older adults, aquafit programs, indoor outdoor and walking and hiking, cycling (including use of e-bikes), pickleball, recreational skating, social activities for adults and older adults, etc.
- Increasing interest in all types of arts and culture activities of interest to young, mid-age and older adults, as well as trail-based activities, nature appreciation and social activities.

All of these facilities and programming do not have to be provided by the Municipality or by others within the Township. Since the Township is located within the Peterborough region, many of the in-demand facilities and programming will be provided by others, especially within Peterborough where culture and recreation services are more fully developed to serve a much larger population.

Examples of facilities provided within the City of Peterborough include indoor aquatic facilities and aquatic programming (expansion planned), high quality indoor and outdoor performing arts facilities and performances, art galleries, museums, outdoor artificial turf rectangular fields, clusters of ball diamonds, a cricket pitch, outdoor and indoor pickleball courts, clusters of lit tennis courts, more beach volleyball courts, expanded skateboard facilities, a pump bike track, gymnastics facilities, dance studios, full-service fitness centres, disc golf courses, regular golf courses, and an indoor artificial turf facility (in the research and planning stage).

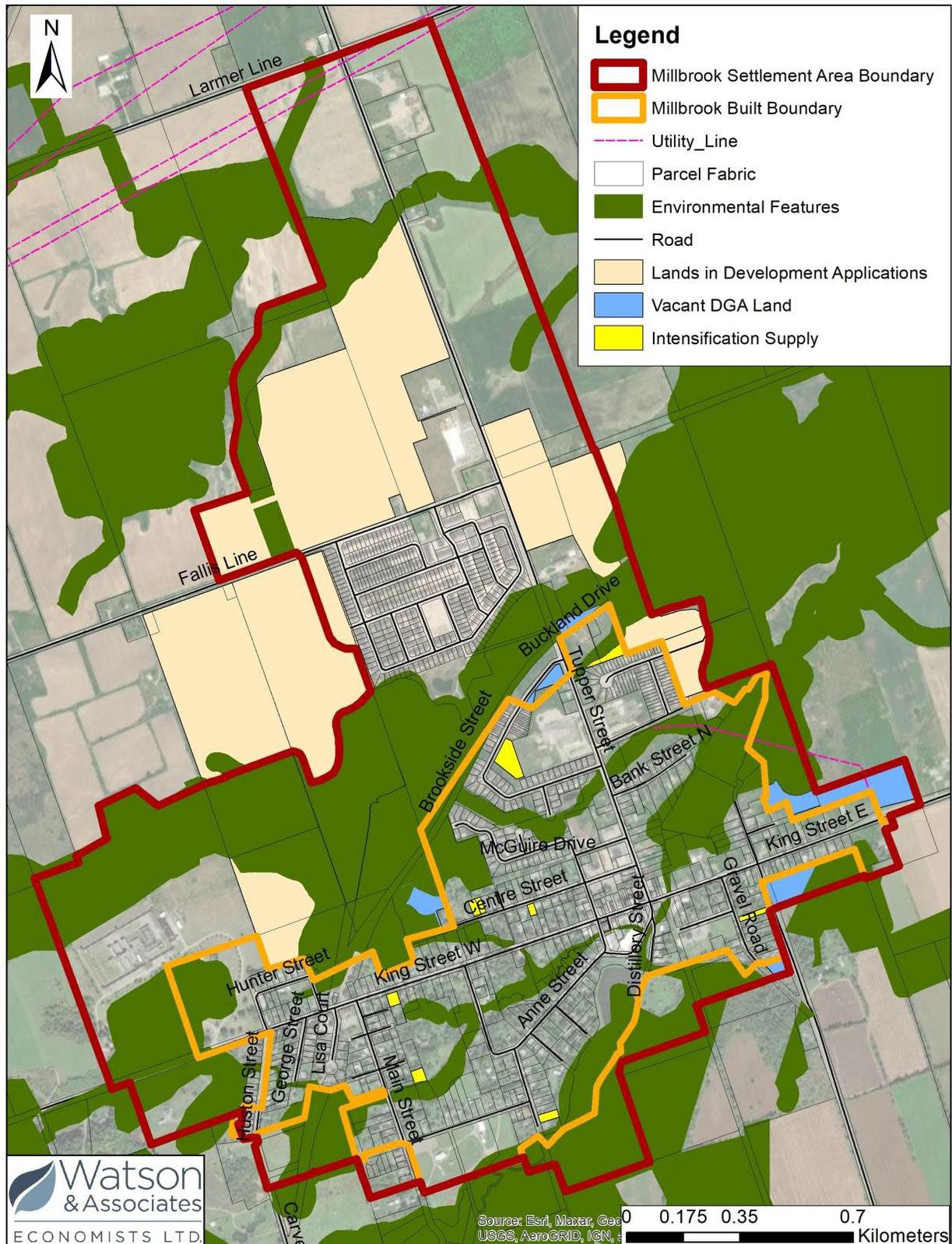
Given the close proximity of the City of Peterborough, there should be opportunities for joint ventures in facility development and programming where those partnerships benefit the Township and the City.

**Figure 3: Township of Cavan Monaghan Official Plan – Schedule “A-1”
Land Use and Transportation – Millbrook Settlement Area**



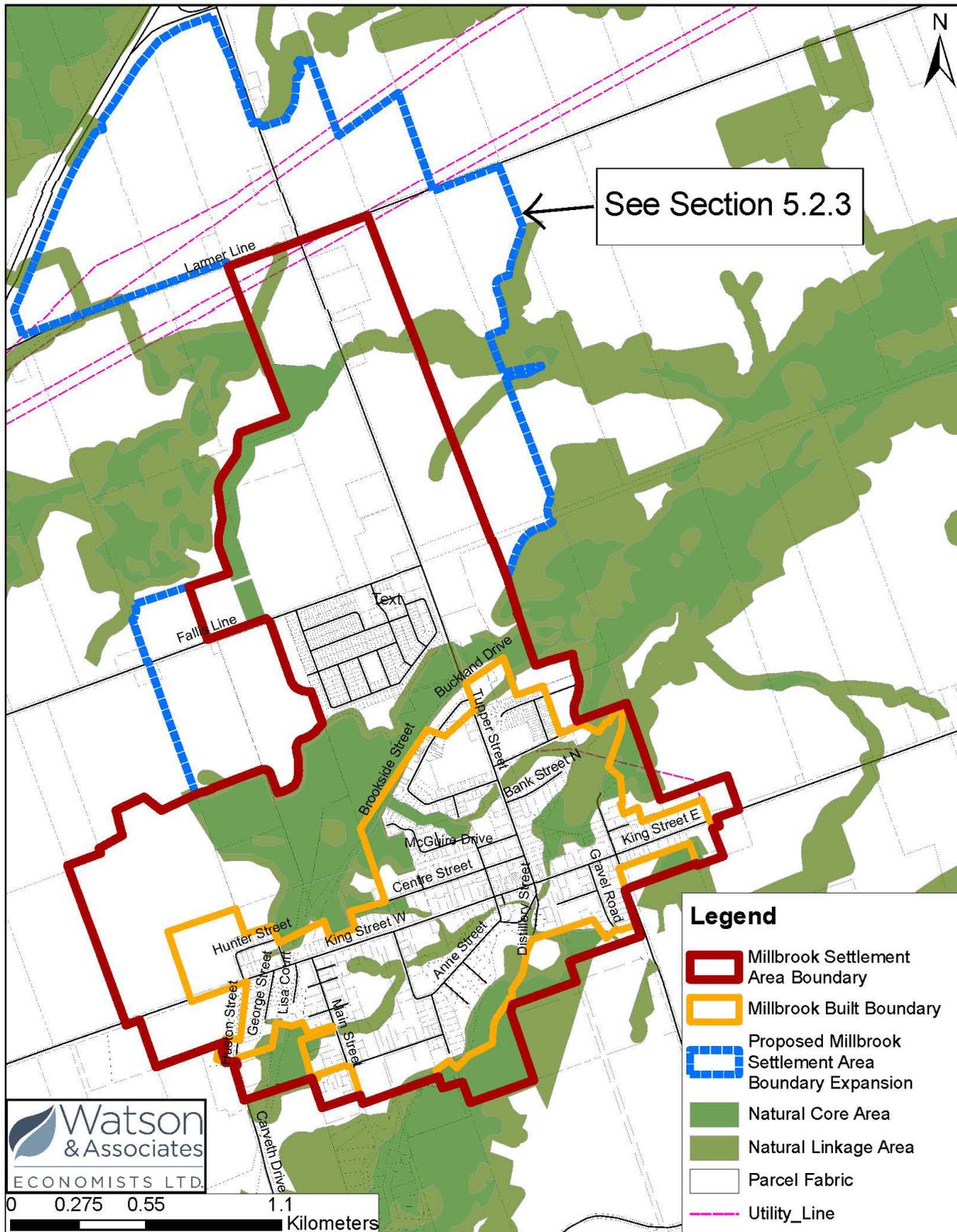
Source: Township of Cavan Monaghan Official Plan (January 2021 Office Consolidation)

Figure 4: Residential Supply Opportunities in Millbrook by Type of Opportunity as of May 2022



Source: Growth Management Strategy Final Addendum Report, 2022, Township of Cavan Monaghan

Figure 5: Township of Cavan Monaghan – Proposed Millbrook Settlement Area Boundary Expansion (2051)



Source: Growth Management Strategy Final Addendum Report, 2022, Township of Cavan Monaghan

Chapter Three: Strategic Assessment of Service Delivery, Parks and Open Space, and Culture and Recreation Facilities

3.1 Introduction

In this chapter, a high-level strategic assessment of service delivery, parks and open space, and culture and recreation facilities will be provided. Recommendations are provided in Vision 2035 – Parks and Recreation Strategic Plan (under separate cover).

3.2 Leisure Services Delivery

The leisure services delivery model in Cavan Monaghan has evolved noticeably over the past few years, with the most significant change being the introduction of the functions of direct programming and volunteer development. In part, that was influenced by the opening of the Cavan Monaghan Community Centre (CMCC) in 2019 and the influx of new and younger families into the Township, many of whom are from larger municipalities with more fully developed culture and recreation services. Although still limited in facility components, the CMCC provides increased opportunity for a wider variety of quality culture and recreation activities and programming. There is also the need to optimize the facility through increased marketing and direct programming. A 15% increase in the population since 2016 has increased demand for facilities and programming, especially from young families with young children.

3.2.1 Organizational Structure

In the Township of Cavan Monaghan, parks recreation, culture, sports and fitness/wellness are organized under the **Department of Parks and Facilities**.

The department is headed by the **Parks and Facilities Manager** who is responsible for management and maintenance of parks and indoor and outdoor facilities. Supporting this function are three full-time and four part-time operators, as well as eight part-time attendants.

Also reporting to the Parks and Facilities Manager is the **Recreation Coordinator** who is responsible for direct programming and working with volunteer-based groups and organizations. A **Recreation Assistant and Customer Services Administrator** reports to the Manager of Parks and Facilities.

The name of the department is not as descriptive or comprehensive as it is in most communities where various combinations of words such as ‘parks’, ‘recreation’, ‘culture’ and ‘leisure’ are typical.

3.2.2 Other Public Organizations

Other public organizations provide indoor venues and publicly available open spaces in support of community culture, recreation, health/wellness and social activities. They include:

- **Cavan Monaghan Public Library** (Old Millbrook School and Bruce Johnston branches) – offers social and recreation programming for young and old at their branches
- **Kawartha Pine Ridge District School Board** – provides land and indoor and outdoor recreation and culture facilities for the school community and the wider community
- **Otonabee Region Conservation Authority** – owns and oversees natural heritage lands of various degrees of environmental significance
- **Ganaraska Region Conservation Authority** – owns and oversees natural heritage lands of various degrees of environmental significance
- **Provincial Ministry of Natural Resources and Forestry** – owns the 70 ha fishing and recreation area that also accommodates a large portion of the Millbrook Valley Trails network

3.2.3 Non-Profit and Not-for-Profit Groups

Through non-profit and not-for-profit groups, as well as clubs and other volunteer-based groups, community volunteers play a large role in organizing, marketing, administering and delivering a wide range of sport, recreation, fitness and outdoor recreation programming – from minor sports, trails and gardening groups to natural heritage organizations.

Most **non-profits** are formed to provide a benefit to the public, as opposed to clubs, cooperatives, etc. that are formed to benefit their members. Non-profits include companies formed for charitable, educational, scientific, religious and literary purposes.

A **non-profit organization** (NPO), also known as a non-business entity, or non-profit institution, is a legal entity organized and operated for a collective, public or social benefit, in contrary to an entity that operates as a business aiming to generate a profit for its owners.

Examples of volunteer-based groups and organizations of various levels of organization and sophistication include:

- Millbrook Minor Hockey
- Millbrook Figure Skating Club
- Maple Leaf Cavan FC (soccer) – incorporated not-for-profit organization
- 4th Line Theatre – incorporated not-for-profit organization
- Millbrook MTB (mountain bike club)
- Millbrook Walking Club

- Mount Pleasant Women’s Institute
- Millbrook and Area Garden Club
- Millbrook Community Garden
- Millbrook Farmer’s Market
- Millbrook Community Care – offering a variety of social and recreation programs
- Peterborough New Canadian Center – offering a wide range of language programs
- The Cookbook Book Club
- Community Choir
- Cavan Monaghan Community for Common Grounds
- Green Hills Arts Council
- Baxter Creek Watershed Alliance
- Old Millbrook Jail Lands Association
- Cavan Monaghan Barn Quilts Trail (a walking trail within Millbrook that highlights quilts painted on barns, other buildings and signs associated with heritage buildings – each with a story)
- Millbrook and District Lions Club (Lion’s Community Centre leased from the Municipality)
- Millbrook Agricultural Society (Millbrook Fairground)
- Millbrook Farmers Market (sets up in the parking lot of Old Millbrook School Park)
- Millbrook and Cavan Historical Society – Needlers Mill building
- Millbrook Family Centre
- Peterborough and the Kawarthas Classics – promotes on-road cycling routes throughout Peterborough County (two of the six routes are in Cavan Monaghan)
- Firefighter’s Association Museum - Millbrook
- Churches – providing multipurpose halls of various sizes and quality throughout the Township

In addition, there are the following **Advisory Committees of Council** that relate directly or indirectly to parks, recreation and the culture. Parks, recreation and culture does not have an Advisory Committee of Council to represent the service area.

- Millbrook Valley Trails Advisory Committee
- Municipal Revitalization and Heritage Advisory Committee
- Sustainability Advisory Committee

3.2.4 Commercial Entities

Throughout the Township, there are a number of commercial entities that provide a wide range of leisure opportunities, services and facilities that are beyond the current core role and financial ability of the Municipality. Most of these businesses serve the Township of Cavan Monaghan and beyond.

- Peterborough Speedway
- Kawartha Downs (harness racing, slots casino, infield sport and cultural events)
- Legion Branch 402
- Century Barn (weddings and social event venue)

- Champions Gymnastics
- Premier Studio of Dance
- Peterborough Curling Club
- Heron Landing Golf Club
- Keystone Links Golf and Country Club
- Baxter Creek Golf and Country Club
- The Millbrook Gallery
- Millbrook Wado Kai Karate
- Rolling Hills Studio
- Numerous commercial arts and culture groups and individual artists provide programming and instruction in performing arts, visual arts and design, dance, music, photography, crafts, literary arts, etc.

3.2.5 Direct Programming

Because the Cavan Monaghan Community Centre opened as the Covid 19 Pandemic shutdowns and restrictions limited facility availability through 2020 and 2021 - and some residents were slow to return to group activities in 2022, very little direct programming by the Municipality could be organized from 2019 to 2022. However, by 2023, programming at the CMCC began to pick up.

Because the CMCC is the principle and newest municipal facility, most of the municipal programming is centered on that facility and is ‘in-door’ focused. As the property around the community centre is gradually developed, programming can be expanded and offered outdoor as well. When Maple Leaf and Old Millbrook School parks are redesigned to include more facilities and they are able to accommodate a wider variety of activities, more programming can be offered beyond the CMCC.

The summer season for programming on the arena floor at the CMCC ends near the end of July, just before the ice goes back in.

Examples of direct programming organized by the Municipality include:

- Summer indoor pickleball on the arena floor (10:00 – 12:00 Monday to Friday).
- Family Pickleball nights (less popular in 2023 than in 2022).
- Roller skating (introduced in 2023 by the Municipality and the Library) – although lightly attended, those who did participate attended all season – will offer if again in 2024.
- Outdoor family movie night at the CMCC in August – this free program which was new in 2023, was well received (175 people).
- Summer day camps (games, crafts and sports - initiated in 2023) – offered during July for ages 4-6 (Junior) and 7-9 (Senior) – scheduled from 9:00 am to 4:00 pm – demand was highest from the younger (Junior) age group – will offer camps in 2024 with the anticipation that interest in the Junior program will be higher.

- PA Day Camps - 2023/2024 season - five one-day Junior and Senior camps offered (September, November, February, April and June).
- Party Packages (new for 2023) i) Public Skate and Community Hall (2-hour program), ii) Public Skate and Overlook Room (2-hour program), and iii) Craft Party Package (2-hour program).
- Daytime adult public skate program – Monday to Friday from 10:00 am to 12:00 pm, Fridays from 4:00 pm to 5:00 pm, and Sundays from 1:00 pm to 2:00 pm. Also, offered is an Adult Public Skate program on Tuesday and Thursday from 11:00 am to 12:00 pm (increasing in popularity).
- Other Public Skating programs include: Parent and Tot (one hour/week); Puck and Stick (three hours/week); Adult Pick-Up hockey (two hours/week); Adult Exercise (two hours/week); Adult Skate (two hours/week); All Ages Public Skate (two hours/week).
- Municipal staff thoughts on future program ideas at the CMCC include: a couple of family drop-in evenings in conjunction with pickleball and roller skating.
- In the immediate future, programming associated with the Millbrook Valley Trails can be offered (e.g., nature walks, Forest Therapy, geocaching, waking with poles, cycling events, walking for exercise programs, cross-country ski programs, etc.).
- Additionally, programs and events such as: various types and levels of floor-based fitness/wellness programming, bicycle safety clinics (in the CMCC or Old Millbrook School Park parking lot), babysitting training, culinary classes, art and craft shows and classes, and dance classes are candidates to consider for current facilities.

Marketing - All municipal programs are promoted on the Township website, all social media platforms, and in-house outlets such as TV monitor displays, signage in the arena and on the outdoor LED sign. They are also promoted via the elementary school social media volunteer with programming information included in their newsletters, social media and school sites. Flyers that advertise upcoming programs and events are distributed at programs and events. The email list from past program participants is used to promote upcoming programs and events.

Public Library - Programming at the Public Library includes babysitting courses, employment skills, “Collecting Our Stories” for seniors, writing workshops, story time (adult and children), book clubs, chess club, movie night, “Community Threads” (arts and crafts), and the Cookbook Club. Programming is limited by the two small library branches.

3.2.6 Gaps

Given the characteristics of the current and anticipated future population, as well as what has been learned about popular leisure interests, current unmet and under-served demand, as well as leisure trends, there are several sectors of the community and a number of leisure interests that are not represented or well represented by the above leisure service providers, and culture and facilities and programming, including what the Municipality directly provides.

It is not implied that a municipality the size of Cavan Monaghan should be able to meet all of the wishes of its residents. No municipality can accomplish that. Although more should be able to be accomplished over the next decade and beyond, that will only happen through:

- i) some level of increased municipal investment in this service sector,
- ii) by leveraging as much external assistance as possible, and
- iii) through regional partnerships and other types of strategic alliances with other service providers and municipalities.

The following are areas for the Municipality to consider increased nurturing through community development and direct programming – as well as facility and parkland development and enhancement – to strengthen organizations, expand programs and attract and support more participants, especially adults for some activities.

- Pre-school groups and programming (this age cohort is currently above average as a percentage of the population).
- Children’s groups and programming, including summer and other camps (this age cohort is currently above average as a percentage of the population).
- Aquatic groups, programming and facilities (will have to be accommodated through cooperation with facility and program providers in nearby communities).
- Fitness/wellness groups, programming and facilities (acknowledging that it is challenging to offer many types of fitness/wellness programming without a fitness centre, gymnasium and indoor swimming pool).
- Gym sport groups, programming and facilities (acknowledging that it is challenging to offer many types of gym sports without a municipal gymnasium).
- Rectangular field groups, programming and facilities (children, youth and especially adults – current above average demand exceeds facility supply).
- Ball diamond groups, programming and facilities (children, youth and especially adults).
- Creative arts groups, programming and facilities (especially introductory and intermediate level for all ages and interests).
- Performance arts groups, programming and facilities (music, drama, dance – acknowledging that it’s challenging to offer many types of programs, activities and events without public indoor and outdoor facilities).

- Racquet sport groups, programming and facilities (especially pickleball, tennis and beach volleyball - based on the demand profile in other communities, it is anticipated that there is latent demand waiting for adequate facilities)
- Basketball courts (additional facilities will increase demand and participation).
- Cycling groups, programming and facilities (trails, on-road cycling routes, pump bike track – demand is increasing - for on-road cycling and specialized bicycling, there are insufficient or no facilities in the municipality).
- Skateboarding groups and facility (based on the demand profile in other communities, it is anticipated that here is latent demand waiting for an adequate facility).
- More and better recreational trails (although a good deal has been provided locally, current supply has generated high demand for more trails – and increased maintenance and upgrading of existing trails is required to improve safety and accessibility).
- Enhanced farmers market (demand is high for markets in every community and an enhanced setting will improve the appeal of the Millbrook market).
- More and better picnic facilities (formal and informal).
- Programming and facilities for older adults (little is available locally for this growing market segment).

When household survey respondents were asked about desired programming, the top program groupings were:

- aquatic programs (lessons, aquafit classes, swim club, recreational swimming),
- gym sports (basketball, volleyball, badminton, indoor pickleball, gymnastics),
- arts and culture activities, and
- fitness programming (floor-based, aerobic, weight training, Yoga, Pilates).

Refer to **Chapter Four** for a more in-depth discussion of demand. **Appendix A** reports on the results of the household survey, **Appendix B** summarizes requests for ice time, and **Appendix D** reports on the proceedings of the three Community Forums.



Cedar Valley Park

3.3 Parks and Open Space

3.3.1 Introduction

This section provides a strategic overview and assessment of parks and open space lands that are available and planned, as well as relevant policies.

Parks and other publicly available open spaces provide the land base to support municipal and other publicly available indoor and outdoor culture and recreation facilities, programming and events throughout the township.

In addition to supporting active recreation activities, open space can also be comprised of natural heritage lands, including hazard lands, environmentally sensitive lands, buffers to protect sensitive lands, forests and natural heritage linkages that tie natural heritage lands together and provide wildlife corridors. In most municipalities, a good deal of the land that is designated as natural heritage open space is privately owned, which is the case in Cavan Monaghan. However, within the township, the Otonabee Region Conservation Authority, the Ganaraska Region Conservation Authority, the Ontario Ministry of Natural Resources and Forestry and the Municipality, are stewards of many of these natural heritage lands. And an increasing amount of private land with high environmental value is being protected through Conservation Easement Agreements and Partners in Conservation Projects (voluntary stewardship actions). Through special partnerships with groups like the Kawartha Land Trust, nature trails are able to be routed and maintained through private lands (e.g., 201 acre Ballyduff Trails property, located northeast of Pontypool).



Highlands Park

In Cavan Monaghan, open space lands include municipal parkland, educational properties, conservation authority lands, provincial open space lands, non-profit open space lands (service clubs, Millbrook Agricultural Society, churches, etc.), and commercial recreation lands (e.g., golf courses, 4th Line Theatre, Century Wedding Barn, etc.). These lands are either open to the public or available for use via a membership or limited time access arrangement.

3.3.2 The Township Official Plan

Before information and analysis is provided about parks and open space resources in the Township, it is important to review the parks and open space policies contained in the

current Township Official Plan (2021 consolidated version) and the 2011 Parks and Recreation Master Plan. The policies to be included in the new Parks and Recreation Strategic Plan should be in alignment with the new Official Plan that is anticipated in the near term.

In the current Township Official Plan (OP) – updated to February 2021, Parks and Open Space is a “designated land use”. Objectives, permitted uses, and general development policies are provided for parks and open space in “Settlement Areas” and “Countryside Areas”.

The focus of the parks and open space policies for the “Settlement Areas” is on Millbrook as the primary urban settlement and growth area. There is no mention of if and how those policies apply to the hamlets which are also “Settlement Areas”.

The “Objectives” of the Parks and Open Space land use designation within Settlement Areas (principally Millbrook) speak to:

- Connecting parkland to the Natural Heritage System (as defined in the OP).
- Providing a continuous trail system and integrated park system through Millbrook with an emphasis on utilizing natural features.
- Providing sufficient lands to meet the recreational needs of the population.
- Protecting sensitive environments.
- Ensuring that the impacts of park and open space uses on adjacent land uses and the character of the surrounding neighbourhood are minimized.

These are all worthy objectives.

Under “Permitted (open space) Uses”, the Official Plan (OP) recognizes waterfront parks, neighbourhood parks, parkettes, and open space linkages and trails as “types of parkland and open space”. The OP notes that Parks and Open Space shall be primarily used for active and passive recreational purposes and accessory uses. Facilities such as public cemeteries; public community centres; and stormwater management facilities, infrastructure and utilities are permitted within the Parks and Open Space designation. Mention is made about protecting and enhancing adjacent natural features and functions. It is noted that the scale of development of Parks and Open Space should be compatible with the character of adjacent development.

Note: This speaks to the need for a well-defined hierarchy of parkland and open space that is appropriate for the Municipality – a structure that designates the type and scale of recreation facilities for each category of open space within the hierarchy. However, a clearly defined parkland and open space hierarchy is not included in the Official Plan. Such a hierarchy will be recommended in Vision 2035 – Parks and Recreation Strategic Plan. See **Section 3.3.4** in this document and **Section 6.2** in **Vision 2023 – Parks and Recreation Strategic Plan**.

The “General Development Policies” in the Official Plan provide direction for the following:

- The intent of the Parks and Open Space designation is to establish an identifiable and continuous open space network through Millbrook – and to integrate environmental features and stormwater management facilities with parks to provide opportunities for active and passive recreation.
- Lands included in this designation are shown schematically in Schedule A-1 (Land Use and Transportation). Refer to **Figure 3**.
- The only hint of a hierarchy for parks and open space is the mention of Community Parks, Neighbourhood Parks, Parkettes and open space linkages.
- The following parkland acquisition techniques are noted: parkland dedication pursuant to the Planning Act, purchase, donations/gifts/bequests, and funding by any authority having jurisdiction.
- Conditions for conveyance of dedicated parkland to the Township, including open watercourses are described.
- Detail is provided about how parks or portions of parkland may be designated to include stormwater quantity/quality control features, but these lands cannot be considered part of parkland dedication pursuant to the Planning Act unless they are “useable for required park purposes”.
- Hazard lands are not to be included as part of parkland dedication pursuant to the Planning Act.
- The Township will continue to upgrade recreation facilities within parkland and elsewhere to meet the needs of a growing and changing community.
- The OP states that it should not be construed that Parks and Open Space designated in the OP that is in private ownership can be used by the public, or that such lands will be acquired by the Township or any other authority.
- In the OP, it states that Neighbourhood Parks should be at least two hectares (five acres) in size. They are expected to provide a mix of active and passive recreational activities and may incorporate a community recreation centre. Neighbourhood Parks are to be located adjacent to schools, natural areas and/or environmental features wherever possible. Neighbourhood parks must have significant frontage on a public road.
- Open space linkages, which are not specifically identified on Schedule A-1, are intended to provide greater connection among other parks and open space components. Linkages may be required as part of the parkland dedication process.

Of note is the fact that none of the six Neighbourhood parks in the township are two ha in size. The largest is Brewda Park which is an isolated 1.45 ha block of undeveloped land south of Bailieboro (within a subdivision that was never built). The other five Neighborhood parks range in size from 0.14 to 1.02 ha, only two of which are located within the Millbrook Settlement Area.

Parks and Open Space policies associated with “Countryside Areas” focus mainly on larger parcels of Recreational Lands to be used for such purpose as golf courses, racetracks, casinos, campgrounds, ski hills and major sport parks. Currently, there are

six such properties located within the Township, including Maple Leaf Park near Cavan (but outside of the Cavan Settlement area boundary). The Official Plan policies for “Countryside Areas” follow the same format as for “Settlement Areas”.

The Official Plan also contains extensive policies pertaining to the Natural Heritage System, which includes:

- Natural Core Areas,
- Natural Linkage Areas.
- Oak Ridges Moraine Core Areas, and
- Oak Ridges Moraine Linkage Areas.

Close to half of the land area of the Township is contained within the Natural Heritage System designation. The Oak Ridges Moraine comprises about one quarter of the land area of the Township, predominantly in the southwest corner, but extending north to Sharpe Line, just west of Ida. The Natural Heritage System comprises significant woodlands, hazard lands, floodplain areas, wetlands, the Oak Ridges Moraine, Baxter Creek, Jackson Creek, Squirrel Creek, Cavan Creek, the Cavan Swamp Wildlife Area, and part of the Ganaraska Forest.

Within the current and proposed larger Millbrook Settlement Area boundary, the Natural Heritage System is dominant - incorporating significant woodlands, hazard lands, floodplain areas, wetlands, Baxter Creek and a portion of the Oak Ridges Moraine.

Reflection on Parks and Open Space Policies in the Township Official Plan

Although the Parks and Open Space policies that relate to “Settlement Areas” provide guidance to the Municipality and the development industry for planning new residential, commercial and industrial development and redevelopment, they are too general. Some are not aligned with contemporary parks and open space planning philosophy. They appear to mimic current conditions, rather being based on evolving parks and open space planning principles.

However, the “objectives” are in line with good parks and open space planning principles.

“Permitted Uses” are not sufficiently detailed about uses - and include commentary about types of open space and acceptable facilities – including public cemeteries; public community centres; and stormwater management facilities, infrastructure and utilities. The discussion about permitted uses does not differentiate between the different types of parks and open space. For example, it is not acceptable to locate a community centre or lit outdoor sports facilities within a neighbourhood park – as implied in the Official Plan.

Although some are adequate, some of the “General Development Policies” will not likely be in sync with the new Parks and Recreation Strategic Plan, or they will require significant improvement, especially the following:

- the requirement for a hierarchy of parkland and open space.
- the role of the Municipality and other providers of public and publicly available open space.
- conditions for conveyance of parkland to the Township.
- acceptable conditions for the use of payment-in-lieu of parkland dedication.
- the need for more detail about the nature of each category of parkland (e.g., size, shape/configuration, site conditions, minimum percentage of street frontage, connectivity, allowable types and scale of facilities for each category of parkland, etc.).
- the Official Plan allows lands required for stormwater management facilities to be considered as parkland dedication pursuant to the Planning Act, as long as they are “useable for required park purposes” (page 74).

3.3.3 The 2011 Parks and Recreation Master Plan

The 2011 Parks and Recreation Master Plan speaks to the parkland hierarchy contained in the 2005 and 2010 Township Official Plans – and underscores the weakness in this regard in the 2010 Plan (similar to what is noted above regarding the assessment of the current OP).

However, the 2011 Parks and Recreation Master Plan does not recommend a park and open space hierarchy. It does recommend a municipal parkland provision target of at least 3 hectares (7.4 acres) per 1,000 residents. It was recommended that this policy be included in the Township Official Plan.

The 2011 Parks and Recreation Master Plan notes that municipal parkland can be acquired through various means, including dedication pursuant to the Ontario Planning Act, donation/bequeath and lease.

In the 2011 Plan, it was recognized that parkland acquired through dedication pursuant to the Planning Act (R.S.O., 1990) will not meet the provision target of at least three hectares of parkland per 1,000 residents. Therefore, the Municipality will have to use other means to assemble sufficient parkland to meet current and future needs. The 2023 Parks and Recreation Strategic Plan concurs with that conclusion.

The Planning Act requires parkland conveyance as a condition of planning approval for residential and industrial development and redevelopment. Parkland dedication includes 5% of the land area being developed or redeveloped or one hectare per 300 dwelling units for medium- and high-density residential development. For industrial development, 2% of the land area is to be dedicated for park purposes. For mixed use development, parkland dedication will be at the rate of one hectare per 300 dwelling units, but not less than 2% of the land area being developed.

Parkland conveyed to the Municipality is to be free of encumbrances, is not to include hazard lands and shall not be contaminated. Valley lands, lands required for drainage

and stormwater management, lands susceptible to flooding and lands otherwise unsuitable for development should not be accepted as statutory parkland dedication. The 2011 Master Plan states that land dedicated for parkland should be predominantly table land that is suitable for development of outdoor sports facilities. It was noted in the Master Plan that the 2013 Official Plan allows lands required for stormwater management facilities to be considered as parkland dedication pursuant to the Planning Act, as long as they are “useable for required park purposes” (page 74).

The 2011 Master Plan speaks to parkland acquisition techniques and policies that the Municipality should adopt via the Official Plan and the development and redevelopment approval process.

The Official Plan includes the following conditions when payment-in-lieu of parkland dedication should be accepted.

- i) The use of alternative parkland dedication policy consumes more than 10% of the site area thereby rendering the site undevelopable,
- ii) The amount of land for parkland dedication does not result in a sufficient area for a park development, or
- iii) The dedication of land is not deemed necessary.

The Master Plan also notes a change in the Planning Act that encourages dedication of land for pedestrian pathways, bicycle pathways and public transit rights-of-way as a condition of plan of subdivision approval (Subsection 51 (25) (b)). It was recommended that this provision be included in the Township Official Plan.

This 2023 Parks and Recreation Strategic Plan concurs with the above assessment of the Official Plan policies and requirements for parkland dedication and payment-in-lieu of parkland.

Of note is the following: Provincial Bill 23 recently amended the Planning Act to reduce the amount of parkland dedication for medium- and high-density housing from one hectare per 300 dwelling units to one hectare per 600 dwelling units. That also applies to the calculation of payment-in-lieu of parkland. That policy change will greatly reduce the amount of parkland that can be acquired, especially given the provincial directive to increase residential density in new development, as well as redevelopment and infill. Parkland acquisition policies in the Planning Act will result in insufficient parkland dedication to meet even the need for Neighbourhood-level parkland.

3.3.4 Analysis of Parks and Open Space in the Township

Municipal Parkland

For analysis and future planning purposes, it is recommended that municipal parkland be categorized into the following open space hierarchy:

1. **Natural Heritage Open Space** (limited to low impact public uses or no public use, depending on the ‘sensitivity’ of the lands – includes natural heritage corridors)
2. **Community Parks** (larger properties intended mostly for high level/specialized culture and recreation facilities such as lit adult-size sports fields and large indoor facilities – includes open space/trail linkages)
3. **Neighbourhood Parks** (smaller properties intended for lower/smaller scale development, less ‘active’ recreation spaces – includes walkways and open space/trail linkages)

There are other public and publicly available/accessible open space lands throughout the Township that are owned by the Municipality and other public jurisdictions, non-profit entities and commercial enterprises. That will be discussed later.

Community Parks comprise properties that draw visitors from across the Township and beyond. Community parks are typically larger than Neighbourhood parks and usually contain specialized and or higher-level, often lit sports facilities, as well as facilities and features that support less rigorous leisure activities such as a picnic area, a trail, a small performance venue, a farmer’s market, gardens, a boat launch, etc. They can also include buildings that accommodate various indoor facilities.



Old Millbrook School Park

An example of three very different Community parks are Maple Leaf Park, Old Millbrook School Park and Peace Park. Some Community parks contain facilities and features that mirror what would be contained in a Neighbourhood park. If they are located in a residential area that is deficient in Neighbourhood parkland, those Community parks will be considered dual-purpose parks (a Community park with an imbedded Neighbourhood park function). Old Millbrook School Park and Peace Park are good examples.

Community parkland can also be linear in configuration, functioning as an open space linkage between two parks or complimentary areas. These types of Community parks can also support walking and cycling trails – and can also act as wildlife corridors. An example is the lands containing much of the Millbrook Valley Trails network, especially the linear park that contains Station Trail between King Street and County Road 10.

Neighbourhood Parks comprise properties that are intended to be used primarily by nearby residents and should be within easy walking distance of the residents who live within the neighbourhood in which the park is located. Facilities typically contained in Neighbourhood parks include a children’s playground, benches, a small gazebo or shade shelter, treed areas, walking paths, and small-scale (often unscheduled) sports facilities, etc. Examples of Neighbourhood parks are Cedar Valley, Highlands and Edgewood. Any public walkway connections within neighbourhoods should be designated as Neighbourhood parkland.



Cedar Valley Park

Natural Heritage Open Space lands are properties that contain natural attributes such as a watercourse and associated valley land, a wetland (sometimes Provincially Significant), hazard lands (e.g., a steep slope), an Area of Natural and Scientific Interest (ANSI), Tallgrass Prairie lands, and/or woodland areas. These lands are often called ‘natural protection areas’ or ‘environmentally sensitive areas’. One example of this type of open space are the lands containing a branch of Baxter Creek and associated valley land and wetlands (south of the Towerhill South neighbourhood, behind the homes on Brookside Street, McGuire Drive, Baxter Creek Court and Manor Drive, and extending west to County Road 10). Another example is the 11.27 ha/27.85 ac property south of the Towerhill South community, extending south to abut the linear Community park that contains Station Trail.



Natural Heritage Open Space in the Brookside Community

There are at least fourteen other Township-owned open space properties, totaling 35.68 ha/88.17 ac that have natural heritage value, some very high value. These properties have not been officially designated as municipal parkland under the Natural Heritage Open Space category. In Vision 2035 – Parks and Recreation Strategic Plan, it will be recommended that these properties be so designated.



Natural Heritage Open Space in the Brookside Community

As more residential areas are planned and approved, a good deal more Natural Heritage Open Space will become part of the public open space system.

Quantity of Municipal Parkland - The Township currently owns 140.41 ha/347.08 ac of parkland, 63.48 ha/156.98 ac of which is Community parkland, including one newly acquired park. 7.71 ha/19.08 ac are classified as Neighbourhood parkland (including 1.48 ha/3.59 ac Brewda Park that is undeveloped and may be deemed redundant. 3.31 ha/8.2 ac of Neighbourhood parkland is newly acquired from recently approved plans of subdivision. There are 68.11 ha/168.28 ac of Natural Heritage Open Space, including 98.48 ha/111.23 ac of newly acquired properties. Altogether, 20.0 ha/49.44 ac of parkland is newly acquired from recently approved plans of subdivision.

That does not include parkland and Natural Heritage Open Space that will be acquired via future development. There are currently two draft plans of subdivision - one within the Millbrook Settlement Area and the other in the Hamlet of Mount Pleasant.

Refer Figures **C-1**, **C-2** and **C-3** in **Appendix C** for the inventory of parks and other public and publicly available open space.

The following are the current ratios of parkland to population (based on the estimate of the December 2023 population of 10,800 plus an estimated population of 4,700 associated with the recently approved plans of subdivision – for a total of approximately 15,500 when fully built out – See notes below):

▪ Natural Heritage Open Space	4.39 ha (10.86 ac)/1,000 pop.
▪ Community parkland	4.1 ha (10.13 ac)/1,000 pop.
▪ Neighbourhood parkland	0.5 ha (1.23 ac)/1,000 pop.
▪ Total Municipal parkland	9.06 ha (22.39 ac)/1,000 pop.
▪ Neighbourhood and Community Parkland	4.59 ha (11.36 ac)/1,000 pop.

Notes:

Undeveloped Brewda Park is included in the ratio of Neighbourhood parkland and the combined ratio for Neighbourhood and Community parkland. If Bruda Park is deemed redundant, the ratio of Neighbourhood parkland will be reduced to 0.4 ha (1.0 ac)/1,000 population.

The estimate of the population associated with the future communities is based on the total number of residential units multiplied by 2.8 persons per household, as per the 2021 Census. Accounting for the anticipated population at full build-out of these new communities is essential to determine the ratios of parkland to population. The estimate of 15,500 does not include infill within the established part of Millbrook and at least one more small subdivision that is 'draft approval' status. That development may not yield any Neighbourhood or Community parkland.

Quantity of Community Parkland - At 4.1 ha (10.13 ac)/1,000 population, the current ratio of Community parkland to population is well above the norm for most communities. That ratio is buoyed by the Millbrook Valley Trails properties, Maple Leaf Park, and the Cavan Monaghan Community Centre site. Note that this favourable ratio of Community parkland will diminish somewhat when new residential development increases the population without adding much additional Community parkland – unless more is acquired later. Also note that a good deal of the Community Parkland is comprised of natural heritage lands and therefore, not useable for active recreation.

Quantity of Neighbourhood Parkland - At 0.5 ha (1.23 ac)/1,000 population the current ratio of Neighbourhood parkland to population is well below the norm of 1.0 ha (2.5 ac)/1,000 population that has long been the gold standard for Neighbourhood parkland. Since Peace Park and Old Millbrook School Park serve dual purposes as Community and Neighbourhood parkland, an arbitrary portion of each could be allocated to the Neighbourhood parkland total – for the purposes of analysis. Therefore, if 1.0 ha. of Peace Park and 0.3 ha. of Old Millbrook School Park were added to the Neighbourhood parkland inventory, the ratio would improve to 0.58 ha (1.44 ac)/1,000 population. However, even with those allowances, the ratio for Neighbourhood parkland remains well below the norm. And if Brewda park is not included because it has never been developed and may be declared redundant, the Neighbourhood parkland ratio would decrease to 0.4 ha/1.0 ac/1,000 population.

When the Millbrook Settlement Area is considered on its own, the ratio of Neighbourhood parkland to population remains below the norm. That is because there are only seven Neighbourhood parks and a few walkways totaling 4.93 ha/12.2 ac located in the Millbrook Settlement Area. If 0.3 ha/0.74 ac of Old Millbrook School Park and 0.17ha/0.42 ac Harvest Community Park (provided by Millbrook Christian Assembly Church) are included, the total would increase to 5.4 ha/13.36 ac. Assuming an estimated population for the Millbrook Settlement Area of 7,275, including the projected population of the new subdivisions, the ratio of Neighbourhood parkland to population would be 0.74 ha/1.84 ac (including a portion of Old Millbrook School Park and Harvest Community Park).

Quantity of Neighbourhood and Community Parkland – At 4.59 ha (11.36 ac)/1,000 population, the ratio of Neighbourhood and Community parkland combined to population is just below the norm for urban areas of around 5.0 ha (12.5 ac)/1,000 population. That does not include the significant amount of Township-owned Natural Heritage Open Space. However, as noted above, that robust ratio for all parkland belies the very small amount and ratio of Neighbourhood parkland. Moving toward achieving the norm for Neighbourhood parkland will be important, especially within the Millbrook Settlement Area where there will be an expectation of a more typical supply of this level of parkland.

Future planned intensification within the Millbrook Settlement Area will add population without any corresponding parkland within the current built-up area. That will further

increase the deficiency of Neighbourhood parkland and erode the ratio of Community parkland.

When Natural Heritage Open Space is added, total parkland increases to 140.41 ha/347.08 ac. That produces a ratio of 9.06 ha (22.39 ac)/1,000 pop, based on the estimated full build-out population of 15,500.

Distribution of Municipal Parkland

Natural Heritage Open Space: Most of the municipally owned natural heritage properties that are officially designated as parkland (Natural Heritage Open Space) are located within the Millbrook Settlement Area. However, as noted earlier, there are at least fourteen Township-owned open space properties with natural heritage value that are located within the Millbrook Settlement Area, as well as throughout the rural area, especially northwest of the Millbrook Settlement Area.

Community Parkland: The two largest Community parks are Maple Leaf Park southeast of the Hamlet of Cavan and the consolidated land associated with the Millbrook Valley Trails that is located between Zion Line and King Street within the Millbrook Settlement Area. Peace Park is located in the northeast corner of the township (Five Mile Turn/Springville). The other Community parks are located within the Millbrook Settlement Area (Old Millbrook School Park, Station Park/Station Trail ROW, the Millbrook Arena site and the CMCC).

Neighbourhood Parkland: There are ten Neighbourhood parks (including the six that are new and undeveloped). Seven are located within the Millbrook Settlement Area, one is in the Cedar Valley community, one is in the Edgewood community and the tenth is located south of Bailieboro. Six of the seven hamlets and much of the Millbrook Settlement Area are without a Neighbourhood park. Although Bailieboro has Brewda Park, it is not well located to serve the population and has not been developed. So, in reality, Bailieboro is also without a functioning Neighbourhood park. Although in draft approval status, a future subdivision in Mount Pleasant should provide a small Neighbourhood park in that hamlet.

Quality of Municipal Parkland

The quality of municipal Community and Neighbourhood parkland varies a great deal. In this high-level strategic assessment, 'quality' is assessed by size, shape, frontage, amount of tableland, the quality of facilities, the degree of physical accessibility within the park and of the facilities, the availability of shade features (natural and/or built), the overall adequacy of the layout and development of the park, park signage and entrance features. Parks are rated on a scale of 1-5, where one is the lowest quality score.

Figure 7: High Level Assessment of the Quality of Municipal Parks

Parkland	High-Level Assessment	Notes
Maple Leaf Park	2	<p>Maple Leaf Park is a large sports park with two full-size lit soccer fields and two intermediate-size ball diamonds (one lit), and a large natural heritage area comprising woodland and wetlands. The park has good visibility and vehicular access off County Road 10. Near the entrance to the park is a newer building with washrooms and a shaded picnic area adjacent to a junior/senior play structure. A main pathway of compacted limestone screenings links the four main sports fields and terminates at the most easterly soccer field. Given the extent, importance and restrictions associated with the natural heritage portion of the park, there is limited remaining space for additional facilities.</p> <p>This Community park has potential for upgrade to improve functionality and optimize facility utilization of this high profile and important recreation asset. Additionally, there is potential to develop this park to also serve some Neighborhood park functions, given that the nearby Hamlet of Cavan does not have a Neighbourhood park.</p>
The site of the Cavan Monaghan Community Centre (developed portion)	4	<p>Approximately half of this Community park comprises the Cavan Monaghan Community Centre and associated parking and vehicular circulation. Directly north of the CMCC, a high-quality playground, an outdoor fitness gym and a display garden have been provided. These features enhance the function of the CMCC and provide a valuable imbedded Neighbourhood park for nearby current and future residential communities. There is the opportunity to expand the building and add outdoor facilities and parking in the area to the north and west of the building.</p>
Former Millbrook Arena and site	1	<p>This small property, which contains the 72 year-old Millbrook Arena is located within a floodplain. Between 2019 and 2023, structural, electrical and mechanical investigations; and a designated substance survey were undertaken to investigate the condition of the building and identify risk factors. The assessments also predicted likely required repairs and replacements to maintain the building for the next 25 years in a safe condition, but with no substantial improvements to functionality, other than accessibility upgrades. An estimate of capital cost to maintain the building over the next 25 years was provided.</p> <p>Extensive community consultation on the future of the building and site was undertaken in 2022 and 2023.</p> <p>After considering the conclusions and recommendations from the various investigations, as well as community</p>

		<p>sentiment, Township Council passed the following resolution on June 5, 2023:</p> <ul style="list-style-type: none"> i) That Staff be directed to commence planning for the creation of a community park on the Millbrook Arena lands; and ii) That the existing users of the Millbrook Arena be permitted to use the existing facility in its current state until the final plans for the community park are approved by Council or that the facility becomes a health and safety concern; and iii) That Council's direction be carried forward in Phase Two of the Parks and Recreation Plan – Vision 2035.
Whitfield Landing	2	<p>Whitfield Landing is an unassuming parkland space. It serves primarily as a boat launch providing access to the Otonabee River. The road and parking system provides ample space for tow vehicles and boat trailers. The boat ramp and dock are in good condition and the combination of limited manoeuvring space to the ramp and the dock size and length both self-control the size of boats that can access the river.</p> <p>Aside from the boat launch facilities there is a narrow peninsula of land extending downstream from the boat launch and dock. This area has a picnic table in poor repair and the area appears to be minimally maintained. This area could be upgraded in a minor fashion to provide a second park use for picnicking, contact with nature and experiencing the river corridor. Such an upgrade would also compliment the boating access by providing a desirable pre- or post-launch picnicking area. The area is prone to seasonal flooding and any improvements should be durable enough to withstand temporary inundation of water.</p>
Station Park	2	<p>Station Park is a small Community park that is located at the southern end of the Station Trail that connects King Street to the sidewalk that runs along the west side of County Road 10 just about half way between King Street and Fallis Line. An adjacent 0.33 ha triangular shaped property that contains a well (and source of drinking water) was recently purchased by the Township. The new property, which has frontage on Turner and King streets, enlarges Station Park to 0.92 ha/2.27 ac.</p> <p>The park serves four purposes: i) a trailhead for Station Trail, ii) a small picnic shelter, iii) a vehicular access point for the municipal works/parks yard to the north, and iv) community mailboxes (with direct vehicular access through the park).</p> <p>The park could be further enhanced to better support these functions, and to become a more prominent and attractive feature announcing the entrance to the Village of Millbrook.</p>

Parkland	High-Level Assessment	Notes
Peace Park (and Bruce Johnson Branch Library)	2	<p>Located behind the Bruce Johnston Branch Library, Peace Park is not a highly visible park. It contains 3 independent play structures within a woodchip play surface. There is one residential style shade structure and one picnic table. The remaining property is largely wooded except for an area of lawn around the playground and behind the library. Pedestrian access to the park is through the library parking lot. Traffic noise is present as the property backs onto Highway 7. The wooded area is very wet and drains to the north toward Highway 7.</p> <p>The developed portion of the park could be upgraded to improve its function and the overall quality as a Community park with an imbedded neighbourhood park function. As more people move into this area, its Neighbourhood park function will become more important.</p>
Old Millbrook School Park	2	<p>Given that this property is a former elementary school, it was not designed to be a park. As a result, the current layout is not ideal, and is functionality limited. A large portion of the park is an undeveloped, turfed open space area. The community garden is a particular asset. Unopened road allowances abut the park on the west and south. The site of the Deyell Monument is located west of one of the unopened road allowances. The park and adjacent properties have considerable potential to be developed into a larger and higher quality Community park with an imbedded Neighbourhood park function. The park also functions as a trailhead (with parking) for the 0.6 km Medd's Mountain Trail.</p>
Millbrook Valley Trails	3.5	<p>Eight trail segments comprise the Millbrook Valley Trails, seven of which support a network of trails extending from the Mill Pond and Old Millbrook School Park south to Deyell Line and west to the Ganaraska Forest trails. The eighth trail segment is the 1.5 km Station Trail that links Station Park north to County Road 10 north of Brookside Street. County Road 10 and Main Street have been designated as road links between Station Trail and the other components of the Millbrook Valley Trails network. On the MNRF property, there is a 1.2 km trail called 'Railbed'. It is not part of the MVT network. Within the southern portion of the MNRF lands is an extensive mountain bike trail.</p>
Highlands Park	4	<p>Highlands Park is a new Neighbourhood Park within a new residential Community. The park is a good size, centrally located within the neighbourhood, and has good street frontage. Facilities and features are well organized and suitable for a neighbourhood Park. The park contains contemporary play and outdoor exercise equipment, a basketball court and a shade shelter. The design of the park and the quality of the facilities establishes a much higher standard for Neighbourhood parkland.</p>

Parkland	High-Level Assessment	Notes
A new undeveloped Neighbourhood park north of the Wastewater Treatment Facility	0	<p>This 0.87 ha/2.14 ac undeveloped property is relatively level and is a good size for a Neighbourhood park. There is a walkway access from Nina Court and narrow street frontage along Centennial Lane. When developed, this park will help to alleviate the Neighbourhood parkland deficiency within this part of the Millbrook Settlement Area.</p> <p>Along its southern and eastern borders, the park abuts a 4.28 ha/10.56 ac Township-owned natural heritage property that contains a portion of Baxter Creek. An extensive natural heritage property that is part of a draft plan of subdivision lies to the north. Together, this will create a significant block of natural heritage lands that are designated as Natural Core Area and Natural Linkage Area in the Township Official Plan.</p>
Cedar Valley Park	3	Cedar Valley Park is a small rural park fronting on Cedar Valley Road. The park is inconspicuous from the road and has a quaint rural character suitable to the rural residential properties along the road. Access to the park is from Cedar Valley Road and over a lawn area. There is good shade cover from existing mature trees and the play features include a climber, swing set and multi-use/basketball half court.
Edgewood Park	2.5	<p>Edgewood Park is a very large neighbourhood park embedded deep into the Edgewood subdivision community of approximately 50-60 homes. It is surrounded by a woodlot and the rear lots of homes with a very narrow frontage access. It contains an independent swing set, a junior play structure within a sand play surface. There is a wood and steel shade structure with a picnic table below.</p> <p>These features currently meet the expectations for a typical a rural Neighbourhood park and should serve the Edgewood Park community well. The remaining property is open maintained lawn with varying topography and no specific use. Pedestrian access to the park is via a long gravel laneway connecting to Edgewood Park Road. Visibility into the park is very limited.</p>
Brewda Park	0	This 1.45 ha/3.59 ac property is accessed via a narrow strip of land that connects the park to Highway 28, south of Bailieboro. The property was dedicated to the Municipality as part of a subdivision that was never developed. Its physical attributes and distance from the hamlet of Bailieboro reduces its value. However, since the hamlet does not have any parkland, a case could be made to develop Brewda Park. Or, if it was sold, the proceeds might be able to be used to purchase a more suitable property within the hamlet.

New Neighbourhood park in the future Towerhill North community	0	This small 0.3 ha/0.73 ac undeveloped property is located in the northeast corner of this future community. It has ample street frontage onto Street “J” and County Road 10. It abuts an undeveloped Community park to the north.
New Neighbourhood park in the future Towerhill North community	0	This small 0.26 ha/0.67 ac undeveloped property bridges streets “J” and “I”, with ample frontage on each. The park is located in the central north part of the future community.
New Neighbourhood park in the future Towerhill South (CSU) community	0	This 1.25 ha/3.09 ac undeveloped property is located in the northeastern part of the future community. The park has full frontage on Fallis Line and a small amount of frontage on Street “C”. The park is linear in shape and extend south to front onto Pristine Trail Extension. A stormwater management property abuts most of the park to the east.
New Neighbourhood park in the future Towerhill South (CSU) community	0	This 0.98 ha/2.42 ac undeveloped linear property extends south from Pristine Trail Extension to the large Natural Heritage Open Space property that borders the community along the south. Adjacent to the Neighbourhood park on the west is a stormwater management property. In addition to a narrow frontage on Pristine Trail Extension, the park has a narrow frontage on “A” Street.
New Neighbourhood park in the future Vargas community	0	This small 0.29 ha/0.72 ac undeveloped property is located relatively centrally within the future community. The park has ample frontage on Street “A” and narrow frontage on Street “D”. A large Natural Heritage Open Space property about the park on the east.

Other Public and Publicly Available Open Space

Other types of publicly available open space include (some with membership and ticket-entry restrictions):

- Education lands
- Conservation authority lands ORCA and GRCA)
- Ontario Ministry of Natural Resources and Forestry lands
- Thirty-one Township-owned (non-parkland) open space properties
- Seven Stormwater Management Facilities
- Harvest Community Park (Millbrook Christian assembly Church)
- Millbrook Fairground
- Lion’s Park (County of Peterborough)
- Three golf courses
- Site of the 4th Line Theatre
- Site of Peterborough Speedway
- Site of Century Barn
- Kawartha Downs

- Numerous properties containing small publicly accessible social and recreation facilities (Royal Canadian Legion Br. 402, Champions Gymnastics Club, etc.)

Other public open space lands:	1,725.21 ha/4,287.94 ac
Commercial/non-for-profit recreation/open space lands:	326.95 ha/807.9 ac

Refer to **Figures C-1, C-2, and C-3** in **Appendix C** for more detail.

Education Lands

Within the Township, there are two elementary schools and one undeveloped school site comprising 9.47 ha/23.58 ac. Millbrook South Cavan School is located within the Millbrook Settlement Area and North Cavan School is located in the northwest of the Township just north of Ida. The undeveloped elementary school site is located in the future Towerhill North community within the Millbrook Settlement Area. Most of James Strath Elementary School is located within the City of Peterborough, northeast of the Township off Sherbrooke Street. Although some of the property containing James Strath school is located within the Township, this school is considered a City of Peterborough facility, and is therefore not accessible to Township students. For that reason, the school property and the facilities at James Strath School have not been included in the inventory of open space and facilities available to Township residents.

Crestwood Secondary School, which is located directly adjacent to James Strath Elementary School on the west, is located entirely within the Township and is accessible to Township residents. It comprises 11.78 ha/29.12 ac.

There is a 1.5 ha/3.7 ac KDPR School Board property that abuts James Strath ES on the north that contains four small soccer fields and a ball diamond. Since the fields are booked by Maple Leaf Cavan FC, the portion of that property that is within the township is included in the open space and facility inventories (0.5 ha/1.2 ac).

As noted in **Figure C-2**, all of the schools accessible to Township residents provide typical indoor and outdoor sport and recreation facilities.

Because of its location with the Millbrook Settlement Area, Millbrook South Cavan Elementary School helps to off-set some of the Neighbourhood parkland deficiency within the newer residential community that surrounds it, west of County Road 10 and north of King Street. Although the school only has street frontage on County Road 10, it can be accessed via a walkway from Brookside Street.

Otonabee Region Conservation Authority Lands

The Otonabee Region Conservation Authority has two large natural heritage properties within the Township.

The largest is the Cavan Swamp Wildlife Area, comprising 782.5 ha/1,933.6 ac of land located east and south of Mount Pleasant. The Cavan Swamp Wildlife Area is

comprised of half a dozen properties that are part of the larger Cavan Swamp natural heritage complex. This is a sensitive natural heritage area where public use is discouraged.

Located within the Millbrook Settlement Area, the best known and most accessible property is the 21.91 ha/54.15 ac Millbrook Conservation Area. Being classified as a 'Conservation Area', this property can support low impact recreation uses. The property comprises a tributary of Baxter Creek, abuts the Mill Pond and dam, Needler's Mill historic building and supports a portion of the Millbrook Valley Trail network (Medd's Mountain Trail and Baxter Creek Trail segments). Together with an adjacent township-owned open space property this area is known locally as Medd's Mountain.

Ganaraska Region Conservation Authority

The Ganaraska Forest extends east into the southwest corner of the Township. These properties comprise 682.99 ha/1,687.7 ac. The Ganaraska Forest contains many kms of trails that support walking, hiking, bicycling, mountain biking, snowshoeing and cross-country skiing.

Ontario Ministry of Natural Resources and Forestry Property

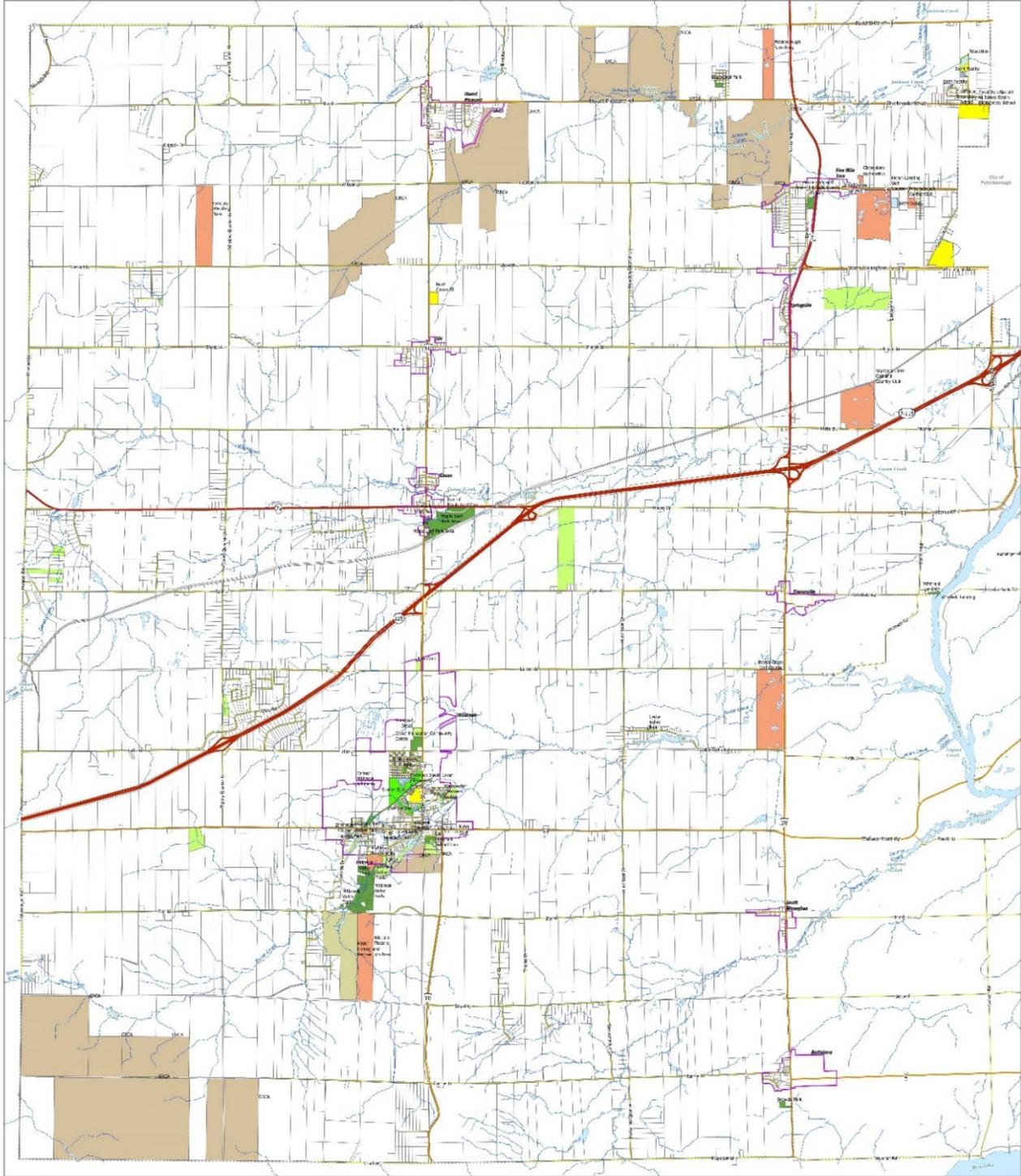
The Ontario Ministry of Natural Resources and Forestry owns a large tract of land (70.29 ha/173.69 ac) south of Zion Line, abutting 4th Line Theatre on the east and a residential area on the west, and extending south to Deyell Line. The property, which is called Millbrook Provincial Fishing Area contains two small ponds, a parking lot, a viewing deck and portion of Baxter Creek Trail, all of Grand Trunk Trail, all of Cedar Trail, a portion of Meadow Trail and all of Railbed Trail. This property contains almost half of the Millbrook Valley Trail network.

On December 16, 2021, the MNRF and the Township signed a management agreement that identified responsibility for planning (MNRF); shared maintenance; ownership of the lands and various assets like bridges, culverts and structures; permits and approvals; responsibility to conform to all laws and regulations; insurance and indemnity; amendment/termination; and the opportunity to renew for another five years on December 31, 2026.

Map 1 (following page) illustrates municipal parkland and other public and publicly available open space across the entire township, while **Map 2** focuses on Millbrook and the immediate area. The maps are also available in large print format.

Darkest Green:	Community and Neighbourhood parkland.
Medium Green:	Natural Heritage Open Space (parkland).
Lightest Green:	Other Township-owned (non-parkland) open space.
Army Green:	Other public open space.
Yellow:	Education lands.
Brown:	Conservation authority lands.
Orange:	Commercial and non-profit entity open space.
Blue:	Stormwater management properties.

**Parks and Publicly Available Open Space
Vision 2035 - Parks and Recreation Strategic Plan
Township of Cavan Monaghan
2023**



Other Features

- Electric, Rock
- Road Jurisdiction
- County Road
- Municipal Road
- State Road
- Water Body
- Water Line
- Water Pollution

Parks and Publicly Available Open Space

Parks and Recreation Map Category

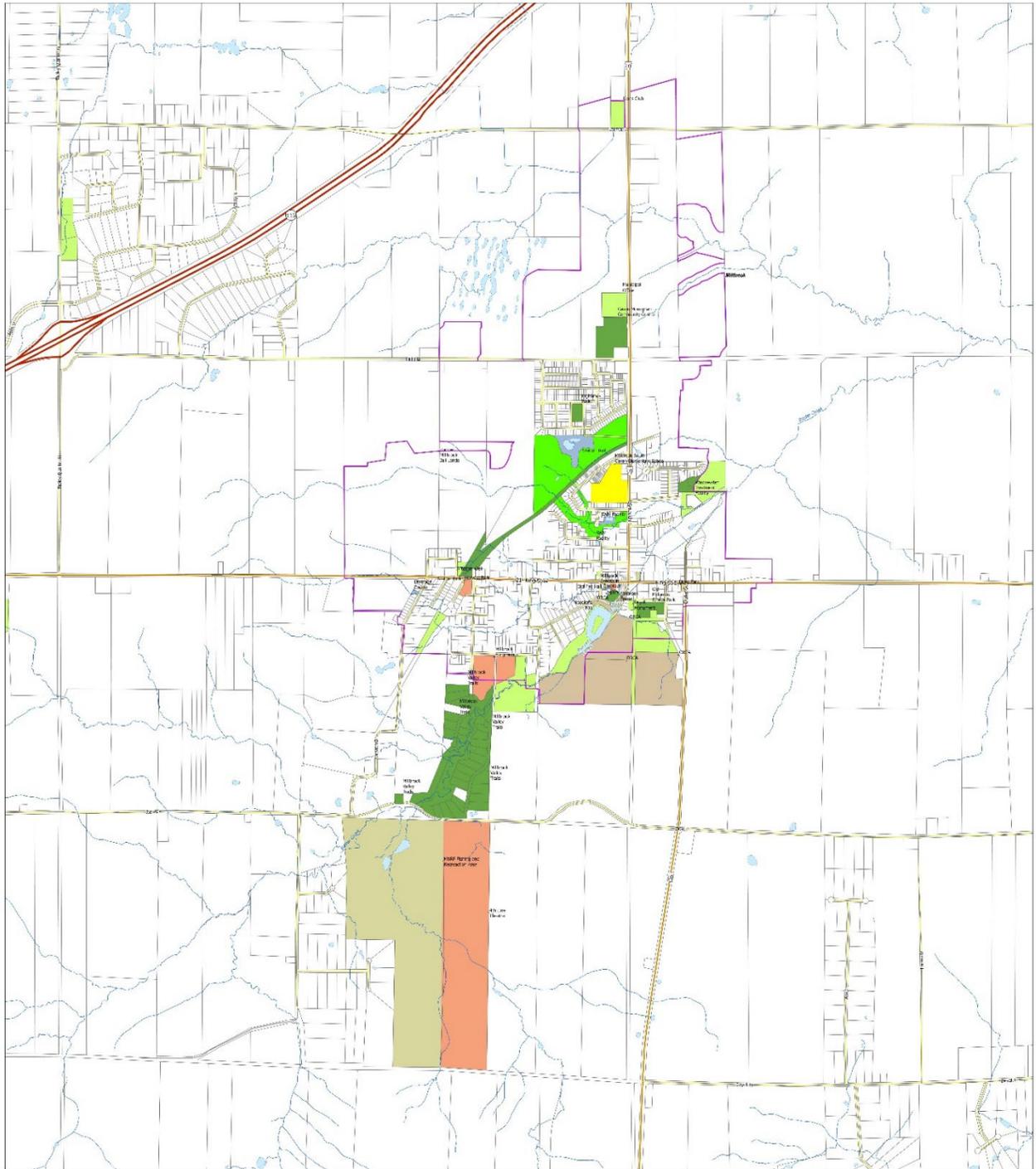
- Orange: Commercial Area Parks and Recreation facilities and open space
- Yellow: Commercial/Community Parks
- Green: Municipal Parks
- Light Green: Local Parks (e.g., Soccer)
- Dark Green: Park (e.g., Park, etc.)
- Blue-Green: Open Space (e.g., Open Space)
- Light Blue: Open Space (e.g., Open Space)

Scale: 1:22,000



Map 1

**Parks and Publicly Available Open Space
Vision 2035 - Parks and Recreation Strategic Plan
Township of Cavan Monaghan
2023**



Other Features

- Railway track
- Road**
- Head Jurisdiction
- Primary Highway
- County Road
- Rural Road
- Field Road
- Suburban Road
- Footpath
- Water body
- Water course
- Watercourse boundary

Scale: 1:7,800



Parks and Publicly Available Open Space

- Publicly Available Open Space
- Park
- Strategic Park
- Watercourse
- Water body
- Watercourse boundary
- Watercourse
- Water body
- Watercourse boundary

- Parks and Publicly Available Open Space
- Publicly Available Open Space
- Park
- Strategic Park
- Watercourse
- Water body
- Watercourse boundary
- Watercourse
- Water body
- Watercourse boundary



Map 2

Parkland and Other Public Open Space to be Provided by Future Residential Development

In their current form, the two draft plans of subdivision (not including plans for Kawartha Downs which are in an early stage of development) will contribute in the order of 291 people to the Township population (104 units @ an average of 2.8 persons per unit – as per the average ppu reported in the 2021 census). One of the developments is located within the Millbrook Settlement Area and the other is located in Mount Pleasant.

Figure 6 tabulates the amount of municipal parkland, including Natural Heritage Open Space and stormwater management properties to be provided via the plans of subdivision as currently configured. Walkways were not always included in the parkland totals (depending on available information). Also estimated is the population associated with each draft plan of subdivision. It is projected that the average ppu will slowly decline over time, as the population of the Township ages. If that happens, the population residing in these future communities will be lower.

Figure 6: Parkland and Other Public Open Space Allocated within Current Draft Plans of Subdivision (to December 31, 2023)

Draft Plan of Subdivision	Est. Pop.	N Park	C Park	NHOS	SWM
Within the Millbrook Settlement Area					
Veltri Group (15T-19002) Part Lot 11, Concession 5 Extension of Turner Street – north	85 units 238 pop.			5.76 ha/ 14.23 ac	0.4 ha/ 1.0 ac
Within the Rural Area					
Mount Pleasant Country Estates (15T-17002) Part Lot 13 Concession 13	19 units 53 pop.	0.26 ha/ 0.72 ac		11.36 ha/ 28.07 ac	0.37 ha/ 0.92 ac
Totals	104 units 291 pop.	0.26 ha/ 0.72 ac		17.12 ha/ 42.3 ac	0.77 ha/ 1.92 ac

Estimated Population is calculated at 2.8 persons per unit (2021 census)

N Park: Neighbourhood parkland; **C Park:** Community Parkland; **NHOS:** Natural Heritage Open Space; and **SWM:** Storm Water Management facility/site

0.26 ha/0.72 ac of Neighbourhood parkland will be contributed through the two draft plans of subdivision. In addition, 17.12 ha/42.3 ac of Natural Heritage Open Space and 0.77 ha/1.92 ac of Stormwater Management facilities will be provided. When these new developments are fully populated, the total population of the Township will be approximately 15,800, assuming 2.8 ppu. Additional residential development will follow.

Based on a projected population of 15,800 and the additional Neighbourhood and Community parkland contributed by the two plans of subdivision, the resulting parkland ratios for the entire Township will be as follows (including existing Neighbourhood and Community parkland and undeveloped parkland within the recently approved plans of subdivision):

Community parkland:	4.02 ha (9.94 ac)/1,000 population
Neighbourhood parkland:	0.5 ha (1.25 ac)/1,000 population
Total:	4.52 ha (11.19 ac)/1,000 population

Neighbourhood Parkland: the ratio of Neighbourhood parkland to population did not change from the current ratio, which is half of what parks and recreation planners strive for in urban areas.

Community Parkland: For Cavan Monaghan, because of several large parks and the amount of natural heritage land associated with existing Community parkland, the total amount and ratio to population is considerably above the norm. However, for the projected future population of 15,800 (when the two draft plans of subdivision are fully built out), the ratio of Community parkland to population will decrease slightly from 4.1 ha/10.13 ac/1,000 population to 4.02 ha/9.94 ac/1,000 population. As the population continues to increase toward the target of 18,000, the ratio of Community parkland to population will continue to decline unless additional Community parkland is acquired. Additional table land quality (developable) Community parkland will be required to accommodate anticipated additional sports fields and large culture and recreation structures (e.g., second ice pad, field house, cultural centre, picnic pavilions, parking, etc.). **Note:** Parkland dedication will only meet some of the target for Neighbourhood parkland.

As was noted earlier, school properties and other open spaces have the potential to augment Neighbourhood parkland, especially in park-deficient areas. However, it has been shown that schools can be closed and sold, and they are seldom designed to provide the same quality of experience as is typically provided by a well designed and developed Neighbourhood park. Nor are school yards maintained to the same standard as municipal parkland, especially sports facilities.

Veltri Development (Turner Street) Draft Plan of Subdivision

This draft plan of subdivision is located north of King Street and east of the former Millbrook Correctional Facility. An extension of Hunter Street will provide vehicular access from King Street. As currently configured, the 85-unit single-family home development will yield a population of approximately 238 (at 2.8 ppu). Although 5.76 ha/14.23 ac of Natural Heritage Open Space will be provided, no Neighbourhood or Community parkland has been allocated. Given that the oldest part of the Millbrook Settlement Area is severely deficient in Neighbourhood parkland, this new development will increase that deficiency.

Mount Pleasant Country Estates Draft Plan of Subdivision

This in-fill plan of subdivision is accessed off County Road 9 (Mount Pleasant Road) in the southeast quadrant of the Hamlet of Mount Pleasant. Kennedy Drive and existing homes border the development on the east. The 15 single family units should yield a population of approximately 53 (at 2.8 ppu).

Approximately half of the development property is identified as Provincially Significant Wetland, wetland buffer and other Natural Heritage Open Space. Those lands totalling 11.36 ha/28.07ac will be dedicated to the Township as Natural Heritage Open Space. A small (0.26 ha/0.72 ac) Neighbourhood park is also provided. It is located at the end of

Street 'B', with pedestrian access to Meadow Lane. A Hydro electric easement runs diagonally across the property. When developed, this will be the first and only Neighbourhood park in Mount Pleasant, and will be a valuable addition to the community. At the end of Street 'A' and abutting the Natural Heritage Open Space is a Stormwater Management facility (0.37 ha/0.92 ac).

Pedestrian access to the less sensitive portion of the Natural Heritage Open Space is located east of the SWM property. After assessment of this portion of the Natural Heritage Open Space, it may be possible to route an interpretive loop trail through this area. If so, interpretive signs should be installed to explain the features and value of the Cavan Swamp which is mostly categorized as a Provincially Significant Wetland and Significant Woodland.

Kawartha Downs Raceway and Shoreline Slots Casino Re-development

This property is located in the southwest corner of County Road 28 and Moore Drive, north of the Hamlet of Fraserville. Although plans are preliminary, some combination of entertainment and residential development is likely. Adequate parkland dedication will be required to service local residents.

3.4 Culture and Recreation Facilities

Public and publicly available culture and recreation facilities are provided by the Township of Cavan Monaghan; the Kawartha Pine Ridge District School Board; the Otonabee Region Conservation Authority; the Ganaraska Region Conservation Authority; the Ontario Ministry of Natural Resources and Forestry; the Public Library, many non-profit/not-for-profit (incorporated) groups; and the commercial sector. **Figure 8** lists facilities and providers.

3.4.1 Overview

Figure 8: Overview of Culture and Recreation Facilities, Township of Cavan Monaghan, 2023 (as of December 2023)

Type of Facility and Provider	Quantity
Children’s playgrounds – municipal parks and schools	<ul style="list-style-type: none"> 9 (7 in parks and 2 at elementary schools)
Soccer pitches – parks and schools	<ul style="list-style-type: none"> 1 full size senior (60 m x 93 m) lit pitch (Maple Leaf Park) (Level A) 1 full size senior (54 m x 96 m) lit pitch (Maple Leaf Park) (Level A) 1 full size unlit soccer/football field at Crestwood SS (Level A) – turf quality is poor 5 unlit intermediate (Level B) pitches (2 at Crestwood SS, 1 at Millbrook South Cavan ES, 1 at North Cavan ES), 1 at north James Strath ES 6 stand-alone poor quality junior (Level C) pitches (3 at north James Strath ES, 2 at Crestwood SS, 1 at North Cavan ES) 5 Junor (Level C) pitches overlap Level B fields (2 at North Cavan ES and 3 at Maple Leaf Park)
Football fields – schools	<ul style="list-style-type: none"> 1 full-size unlit football/soccer field (Crestwood SS) Has been ongoing discussion about artificial turf for this field and a year-round dome over the field and running track
Ball diamonds – parks and schools	<ul style="list-style-type: none"> 2 intermediate (Level B) diamonds (Maple Leaf Park), one lit, no outfield fence for either diamond. 2 junior (Level C) diamonds (Millbrook South Cavan ES and North Cavan ES). The diamond at Millbrook South Cavan ES has a well-defined infield but short outfield. The diamond at North Cavan ES does not have a defined infield or outfield but there is room to develop a quality Level C diamond. 4 backstops with undefined infields and outfields at various schools – as noted above, the one at North Cavan ES has potential to upgrade.
Indoor ice arena - municipal	<ul style="list-style-type: none"> 1 NHL-size ice surface at the CMCC
Indoor turf facility - municipal	<ul style="list-style-type: none"> 1 (Millbrook Arena – under-sized playing surface)

Multipurpose activity program rooms – municipal and commercial	<ul style="list-style-type: none"> 5 (the Studio at the CMCC, 4 at Peterborough Curling Club)
Meeting rooms - municipal	<ul style="list-style-type: none"> 2 (meeting room & overlook room at the CMCC)
Assembly and banquet halls (cap. 75-250) - municipal, non-profit/not-for-profit and commercial	<ul style="list-style-type: none"> 9 (the Community Hall at the CMCC, 1 at the Lion's Den CC, 1 at Keystone G & CC, 1 at Heron Landing GC, 1 at Baxter Creek Golf Club, 1 at the Peterborough Curling Club, 2 at the Royal Canadian Legion, 1 at Century Wedding Barn)
Warm-up kitchens - municipal	<ul style="list-style-type: none"> 2 (1 at the CMCC and 1 at the Lion's Den)
Gymnasias - schools	<ul style="list-style-type: none"> 4 (2 at Crestwood SS – one is a double gym; a half gym at each of Millbrook/South Cavan ES and North Cavan ES).
Indoor walking track - municipal	<ul style="list-style-type: none"> 1 (CMCC)
Outdoor running track with long jump pits - schools	<ul style="list-style-type: none"> 1 (Crestwood SS)
Outdoor fitness gyms – municipal and church	<ul style="list-style-type: none"> 3 (Highlands Park, CMCC and Harvest Community Park at Millbrook Christian Assembly Church)
Trails – municipal, ORCA, MNRF, GRCA	<ul style="list-style-type: none"> Walking, cycling, snowshoeing, cross-country skiing Millbrook Valley Trails (8 interconnected trails plus Station Trail) Deyell Detour Trail connects the Meadow Trail to the Ganny Transit Trail which connects to the Ganaraska Trail network Millbrook MTB (mountain bike trail located on MNRF property) Expansion and enhancement guided by the 2010 Trail Master Plan
Boat launch and dock - municipal	<ul style="list-style-type: none"> 1 (Whitfield Landing)
Community garden - municipal	<ul style="list-style-type: none"> 1 (Old Millbrook School Park)
Outdoor basketball courts – municipal parks and schools	<ul style="list-style-type: none"> 3 full courts (1 at Highlands Park, 1 at Millbrook/South Cavan ES, 1 at North Cavan ES – with four additional hoops along the sides of the court) 1 half court (Cedar Valley Park)
Tennis courts - school	<ul style="list-style-type: none"> 2 lit and in very poor condition (Crestwood SS)
Multipurpose play court - municipal	<ul style="list-style-type: none"> 1 unmarked rectangular concrete pad (Old Millbrook School Community Park)
Conservation/recreation ponds – ORCA and MNRF	<ul style="list-style-type: none"> 3 (1 at the Millbrook Conservation Area and 2 at the MNRF Fishing and Recreation Area)
Picnic pavilions/gazebos – municipal and ORCA	<ul style="list-style-type: none"> 3 (Maple Leaf Park, Station Park gazebo, Lion's Park gazebo – Peterborough County property)
Fairground – non-profit	<ul style="list-style-type: none"> 1 (Millbrook and District Fair Board)
Golf courses - commercial	<ul style="list-style-type: none"> Three 18-hole, One 9-hole
Historic sites - municipal	<ul style="list-style-type: none"> 2 (Old Millbrook School, Needler's Mill)
Auto racetrack - commercial	<ul style="list-style-type: none"> 1 (Peterborough Speedway)
Slots casino - commercial	<ul style="list-style-type: none"> 1 (Kawartha Downs)
Curling rink - commercial	<ul style="list-style-type: none"> 1 (Peterborough Curling Club – 6 sheets of ice)

Gymnastic facility - commercial	▪ 1 (Champion's)
Outdoor theatre - commercial	▪ 1 (4 th Line Theatre)
Outdoor large event space - commercial	▪ 1 (Kawartha Downs)

Notes:

The **senior soccer pitches at Maple Leaf Park** are less suitable for U16 to U21 or not large enough for competitive adult play. Minimum requirements for U13+ are 45 m x 90 m.

The **ball diamonds at Maple Leaf Park** support play for up to U12 male and female, but not U14, U16 and U23 male and female or adult male and female play (although a local recreational adult ball group uses one of diamonds one night per week). Only one diamond is lit which further limits their use for later evening time slots. Insufficient demand from current users and the small size of the facility does not warrant adding lighting to the second Maple Leaf Park diamond. The Level C diamond at Millbrook/South Cavan ES will support younger age groups (T-Ball program). However, Cavan Youth Softball Association does not use that diamond because they would have to purchase insurance.

3.4.2 Distribution of Culture and Recreation Facilities

Most of municipal culture and recreation facilities are concentrated within the Millbrook Settlement Area, near the Hamlet of Cavan, and in the northeast corner of the Township, adjacent to the City of Peterborough. There are no facilities located in the quadrants that are southeast and southwest of Millbrook. Other than the Century Wedding Barn, there are no facilities in the northwest quadrant (north of Highway 115 and County Road 10). Most of the rural residential communities do not have any parkland or recreation facilities, with the exception of Cedar Valley, Edgewood and Davis Road communities. Ganaraska Region Conservation Authority lands are located in the extreme southwest corner of the Township. Those lands about the Ganaraska Forest with its Forest Centre and extensive trail network.

This facility (and parkland) distribution pattern is not surprising, given the nature and history of settlement of the Township, and the past, current and future distribution and concentration of population. Within the current configuration of the Township, the Millbrook Settlement Area has always been the main centre of commerce and population. Being closest to Peterborough, North Monaghan Ward became the location for a number of commercial recreation facilities (Heron Landing Golf Club, Keystone Links Golf and Country Club, Peterborough Curling Club, Champions Gymnastics, Peterborough Speedway). The largest concentration of outdoor facilities is in Maple Leaf Park, just south of the hamlet of Cavan off County Road 10. The largest concentration of indoor facilities is in the new Cavan Monaghan Community Centre.

3.4.3 Utilization of Municipal Facilities

For the municipal facilities that are scheduled by community groups and programmed by the Municipality, data is available to shed some light on utilization. For some types of facilities, scheduling is less refined and therefore, the calculation of utilization is less detailed.

Figure 9 below provides a high-level indication of utilization of scheduled municipal facilities. For 2020 and 2021- and to a lesser extent, 2022, Covid-19 restricted use of all scheduled facilities. Utilization of most of the components within the Cavan Monaghan Community Centre was impacted by Covid-19 restrictions from March of 2020 to early 2022. Since the facility opened just before the pandemic took hold, utilization of the facility was also low in 2019.

Figure 9: Utilization of Scheduled Municipal Facilities, Township of Cavan Monaghan, 2022

Type of Facility	Utilization
Indoor ice surface (CMCC) <ul style="list-style-type: none"> ▪ arena floor ice-out: 470 cap. (with the large roll-up door open) ▪ arena floor ice-in: 196 skaters ▪ arena spectator stands: 226 cap. ▪ Main lobby: fixed seating: 80; standing: 150 cap. ▪ accessible seating: 4 cap. 	Ice-in - Winter (Sept. 5, 2023 to March 31, 2024) <ul style="list-style-type: none"> ▪ Prime Time: 75.2% of available time over the 30-week season utilized (regular weekly users and programs, tournaments, holiday public skating and one-off bookings) – 10:00 – 12:00 pm weekday and 9:00 – 11:00 pm on weekends is not in high demand; in the holiday seasons, ice is not available to regular uses and programming does not utilize all available time. ▪ Non-Prime Time: 48.3% of total non-prime time utilized over the 30-week season (regular weekly users and programs, a few day-time tournaments, and a few unexpected bookings.) Ice-in – Summer (August 1 – Sept 2, 2023 – 2nd season of Aug ice) <ul style="list-style-type: none"> ▪ Prime Time: 65.6% of available time utilized (One regular user group, a few one-off bookings and a few tournaments) ▪ Nonprime Time: 96.5% of available time utilized (two regular user groups and a few one-off bookings) Ice-out/Arena Floor – Summer (April 1 to July 23, 2023) <ul style="list-style-type: none"> ▪ Prime Time: 36% of available time over the 14-week season utilized (minor and women’s ball hockey, pickleball and roller skating). 34% of un-booked PT hours comprises Friday, Saturday and Sunday when the floor is in low demand during the summer. The remainder of the higher demand hours could be utilized if desirable programs are identified and successfully marketed. ▪ Non-Prime Time: 27.5% of available time over the 14-week season utilized (pickleball and drop-in roller skating)
Indoor walking track (CMCC)	<ul style="list-style-type: none"> ▪ The track is lightly used. ▪ Rented by a track team during the colder months. ▪ 210 track scan cards were sold since Nov 13, 2023.
Community hall (CMCC) (100-280 cap., depending on set-up)	Fall/Winter - 15% of prime time. Spring/Summer – 16% of prime time.
Studio (CMCC) (90-250 cap.)	Fall/Winter – 3% of prime time. Spring/Summer – 6% of prime time.
Meeting room (CMCC) (30 cap.)	Fall/Winter – 1% of prime time. Spring/Summer – 1% of prime time.
Overlook room (CMCC) (24-72 cap.)	Fall/Winter – 2% of prime time. Spring/Summer – 1% of prime time.

Lobby (CMCC) (80 cap.)	Not booked.
Warming kitchen (CMCC) (4 cap.)	Since this is a warm-up kitchen, culinary classes are not possible. Fall/Winter – 6% of prime time to support events. Spring/Summer – 3% of prime time to support events.
Millbrook Arena (the artificial turf floor is the only component of the facility available for public use) <ul style="list-style-type: none"> ▪ fixed seating (110 cap.) ▪ lobby (183 cap. - 33 fixed) ▪ arena floor (280 cap. in winter & 848 in summer with roll-up door open) 	Only the old arena floor is available from Sept 2022 to May 2023 – a 36-week season. With no air conditioning and high humidity, the facility is not available for summer use. The artificial turf was installed in 2021. <ul style="list-style-type: none"> ▪ Prime Time: 27.75% of available hours are utilized (Monday to Friday from 5:00 pm to 11:00 pm and Sat. and Sun. from 9:00 am to 11:00 pm) – Maple Leaf Cavan FC indoor soccer program for all ages and All Arena Lacrosse (Timbermen). ▪ Non-Prime Time: 0% of available hours are utilized (Mon. to Fri. from 8:00 am to 5:00 pm).
Soccer pitches – Maple Leaf Park	2023 Summer Season: May 22 to October 9 East Pitch: <ul style="list-style-type: none"> ▪ Maple Leaf Cavan FC – 335 hours ▪ One-off bookings – 15 hours ▪ Total Prime Time hours - 350 West Pitch: <ul style="list-style-type: none"> ▪ Maple Leaf Cavan FC – 469.5 hours ▪ One-off bookings – 0 hours ▪ Total Prime Time hours – 469.5 Maple Leaf Cavan FC is the principal user group. They book the two fields Monday to Friday evenings (early and late time slots), Saturday daytime and evenings and Sunday evenings from late May to early October (19 weeks) – for a total of 819.5 hours in 2023. Conclusion: Based on the current maintenance program, these pitches are at maximum use (if not slightly over) to retain field quality.
Ball diamonds – Maple Leaf Park	2023 Summer Season: May 22 to October 9 South Diamond (lit with no outfield fence): <ul style="list-style-type: none"> ▪ Cavan Youth Softball Association – 99 hours ▪ One-off bookings – 15 hours ▪ Total Prime Time hours booked: 114 North Diamond (unlit with no outfield fence): <ul style="list-style-type: none"> ▪ Cavan Youth Softball Association – 94.5 hours ▪ One-off bookings – 33 hours ▪ Total Prime Time hours booked: 127.5 In 2023, the Cavan Youth Softball Association booked the two diamonds for two hours/evening on Mondays Tuesdays and Wednesdays (in the early time slots) and some weekend tournament time from Victoria Day until the end of August (14 weeks and 193.5 hours in total). ‘A League of Their Own’ adult baseball group used the diamonds Thursdays from 5:30-7:30.

	<p>Most Friday evenings and most weekend time slots from mid-May to the end of August were not utilized (Prime Time). Prime time in September to early October was much less utilized.</p> <p>Conclusion: These diamonds are lightly used.</p>
<p>Picnic areas - Maple Leaf Park, Station Park gazebo, Lion's Park gazebo (Peterborough County property)</p>	<p>Station Park Gazebo – not a facility that is formally booked. Maple Leaf Park Covered Patio – although available for 1,900 hours/summer season, actual bookings for events equated to less than 1% of available time.</p>

3.4.4 General Condition and Functionality of Municipal Facilities

The general condition of municipal culture and recreation facilities varies from excellent to very poor. Not surprisingly, the newest indoor and outdoor facilities are of the highest quality. The facility in the poorest condition is the Millbrook Arena building, which was decommissioned as an ice facility in 2019. With a used artificial turf floor, it is being used for indoor soccer and box lacrosse during the winter season.

Figure 10 provides a general overview of the current condition and functionality of indoor and outdoor facilities. A photo array of municipal parkland follows the discussion of the Millbrook Arena building.

Figure 10: High-Level Assessment of the General Condition and Functionality of Municipal Recreation Facilities, Township of Cavan Monaghan, 2023

Facility	Condition
Cavan Monaghan Community Centre	<ul style="list-style-type: none"> ▪ New facility. ▪ All indoor and outdoor components are in excellent condition. ▪ AODA compliant.
Millbrook Arena (now a turf floor facility, with only the old arena floor, lobby and changerooms available for public use)	<ul style="list-style-type: none"> ▪ The facility is in very poor condition (indoor and exterior). ▪ Facility design provides for limited uses (currently soccer and lacrosse). ▪ The facility is located in a floodplain. ▪ There is very limited on-site parking. ▪ The facility is not AODA compliant. ▪ An April 2023 investigation discovered mould, asbestos, lead, mercury, silica, and PCPs in the facility. At that time, air quality in the facility was not negatively impacted by mould growth. See Section 3.4.5. ▪ A September 2022 engineering/condition analysis estimated that an investment of at least \$5.25 million will be required to meet AODA requirements, to decommission the refrigeration system, and maintain the building envelop, interiors, and mechanical and electrical systems to effectively serve the community as a public facility for another 25 years. Due to the age of the building, any modifications and upgrades would be considered 'major'. The glycol and ammonia have been removed from the ice making plant. This cost estimate does not include dealing with the mould or any other hazardous substances. ▪ The engineering assessment did not include an investment and cost of the potential to improve the functionality and attractiveness of the interior and exterior of the facility. ▪ The turf season is from September to May only. ▪ 2023 prime time utilization was 27%. ▪ No non-prime time utilization. ▪ Note: Use by either of two main groups did not begin until Oct. 17 in 2022 and Nov. 6 in 2023. ▪ Additional information is provided below.
Soccer Pitches	<ul style="list-style-type: none"> ▪ Maple Leaf Park – two lit senior pitches – good condition
Ball Diamonds	<ul style="list-style-type: none"> ▪ Maple Leaf Park lit intermediate diamond – medium condition ▪ Maple Leaf Park unlit intermediate diamond – medium condition
Community Garden	<ul style="list-style-type: none"> ▪ Old Millbrook School – excellent condition
Outdoor Fitness Gym	<ul style="list-style-type: none"> ▪ Highlands Park – new/excellent condition ▪ CMCC – new/excellent condition
Basketball Courts	<ul style="list-style-type: none"> ▪ Half court at Cedar Valley Park – good condition ▪ Full court at Highlands Park – new/excellent condition
Children’s Playgrounds	<ul style="list-style-type: none"> ▪ Maple Leaf Park – excellent condition ▪ Cavan Monaghan Community Centre –new/ excellent condition ▪ Peace Park – medium condition ▪ Old Millbrook School – medium condition ▪ Cedar Valley Park – medium condition ▪ Edgewood Park – good condition ▪ Highlands Park – new/excellent condition
Millbrook Valley Trails	<ul style="list-style-type: none"> ▪ Fair to good condition
Millbrook MTB – mountain bike trail	<ul style="list-style-type: none"> ▪ Good condition
Boat Launch and Dock	<ul style="list-style-type: none"> ▪ Whitfield Landing – medium condition, with limited opportunity for upgrade due to seasonal flooding
Picnic Areas	<ul style="list-style-type: none"> ▪ Maple Leaf Park – medium condition ▪ Station Park gazebo – medium condition

AODA compliant means ensuring the facility is accessible and usable by everyone, including people with disabilities, in line with Ontario's latest regulations and standards - as defined by the **Accessibility for Ontarions with Disabilities Act**.

3.4.5 The Millbrook Arena

In 2022, the 2019 Structural Investigation Report that was completed by Barry Bryan Associates (BBA) was updated to determine how much the building had deteriorated since 2019, and to estimate the investment required to maintain this community use facility in a 'status quo' state for another 25 years. That would not include any major renovations and upgrades to change the interior layout and functionality of the building or the appeal of the interior and exterior. Depending on what was feasible and undertaken, those renovations and upgrades would be considered 'major' and would require substantial capital investment beyond the minimum of \$5.25 million that is estimated to maintain the facility in a 'status quo' state for the next 25 years.



Update of
Structural Investigat

Kirkland Engineering LTD. completed an Electrical Site Condition Assessment Report (September 6, 2019) and a Mechanical Site Assessment Report (September 3, 2019). That information was integrated into the 2019 (BBA) Structural Investigation Report.



The 2022 BBA study revealed that the building requires remediation and repairs to remain as a serviceable facility that is suitable for public use over the long-term, specifically intervention of the main building envelop and structure. Examples include:

- cracked concrete slabs;
- damaged siding and concrete block;
- wet, mouldy insulation;
- damaged ceilings/liners; and
- deteriorated mortar joints.



Beyond immediate repairs, the facility also requires modifications as well as some elements of the life cycle renewal so it can function as a serviceable community facility with a reasonable level of standard and state of repair.

The building does not meet provincial accessibility standards for community buildings. This includes an accessible route of travel to all public and staff locations within the building. It is assumed that the building should meet a modern standard to serve the public currently and into the future. Accessibility upgrades required to meet this standard include the following:

- parking;
- ramps;
- door, frames and hardware;
- operators;
- signage;
- elevators/lifts;
- clear aisles; and
- universal and/or barrier-free washrooms.

The cost for accessibility upgrades is in the order of \$800,000.

Beyond accessibility standards, the building is due for long term repairs and/or replacements to the following elements. These repairs and upgrades will include improvement to the HVAC system to allow for year-round use. Order of magnitude funding has been estimated for life cycle replacement for a service life of an additional 25 years for this facility to act as a Public Community building. See below for a general breakdown of costs.

▪ Building shell (roofing and exterior enclosure)	\$1,250,000
▪ Building interior (interior repairs and accessibility upgrades)	\$ 950,000
▪ Mechanical (plumbing, HVAC and controls, life safety)	\$1,125,000
▪ Electrical (lighting, devises and fire alarm)	\$ 500,000
▪ Site work allowance	\$ 200,000
▪ Ancillary work (ice plant demolition and decommissioning)	\$ 50,000

▪ General requirements	\$ 366,750
• contractor’s general requirements (6%)	
• contractor’s fee (3%)	
▪ Contingencies (escalation, design and construction)	<u>\$ 799,515</u>
▪ Total	\$5,241,265

The total construction budget is estimated to be approximately \$4.45 million of hard construction and \$5.25 million with modest contingencies. This includes the accessibility upgrades. Depending on when the upgrades are completed, the estimated cost will be higher and could be considerably higher, due to worsening building conditions and current high inflation.

These estimates are order of magnitude and based on the level of investigation performed. In order to obtain a more accurate budget, additional review, design and budgeting work will have to be undertaken.

An undetermined amount of additional funding will be required to potentially modify the building to accommodate additional uses and to improve the overall comfort level and appearance of the interior and exterior of the facility. The most recent assessment did not examine the potential to reconfigure the interior of the facility to possibly increase its functionality, or to assess the cost-benefit of additional capital investment.

As recommended in the BBA assessment, a Designated Substances Survey was conducted in April 2023 by Cambium Inc. That assessment discovered:

- mould in the ceiling insulation throughout the building;
- asbestos in floor tiles, drywall joint compound, caulking in exterior seams;
- lead in some of the paint;
- mercury in thermostats and fluorescent light tubes;
- silica in concrete products; and
- PCBs in fluorescent light ballasts.

At this time, air quality in the facility is not negatively impacted by mould growth.

It was recommended that:

- Prior to maintenance activities, asbestos-containing materials should be removed (vinyl floor tiles, drywall joint compound).
- If affected by maintenance activities, lead-based paint finishes should be removed.
- Avoid skin contact with Mercury vapour. If affected by maintenance activities, the mercury should be disposed of.
- Any work involving the disturbance of material that may contain silica should be conducted following recommendations detailed in the Ministry of Labour document “Guideline – Silica on Construction Projects” dated April 2011.
- Light ballasts containing PCBs must be disposed of following the requirements of the Ontario Environmental Protection Act.

- Remove all fiberglass batt insulation above ceiling throughout the building. Prior to reinstatement activities, all finishes should be dry, and all sources of moisture intrusion should be rectified.

In addition to remedial and life cycle repairs, accessibility upgrades and existence of designated substances, it should be noted that the facility is located in a floodplain and there is minimal on-site and nearby parking.

If the Timbermen Arena Lacrosse team finds a better location or disbands, only one use of the Millbrook Arena will remain (indoor soccer).

As noted above, the facility is underutilized. Only 27% of Prime Time was utilized in 2023 and there is no Non-Prime Time winter use or any summer use. Lack of summer use is mostly due to the building being too hot due to lack of air conditioning.

An initial quote for demolition of the building was requested in March 2023. The estimate of approximately \$200,000 did not include hazardous materials abatement; utility disconnects; removal and disposal of any contaminated soil; removal or decommissioning of water wells, AST/UST and septic tanks; tests and analysis; and backfill and restoration.

On June 5, 2023, Township Council directed staff to continue to operate the Millbrook Arena seasonally from September through May, dependent upon the operation and building condition being consistently monitored for fiscal responsibility and community safety, given the age, condition and utilization of the facility.

3.4.6 Downtown Millbrook Revitalization Strategy

In 2013, a comprehensive strategy for the revitalization of downtown Millbrook was completed. At the time, it was received by Township Council, but not approved as an official course of action.

One of the cornerstones of the revitalization strategy is the creation of what is called “**Needlers Green**”, a signature community park located where the Old Millbrook Arena now stands. Needlers Green would incorporate Needlers Lane and be integrated into the surrounding parkland and trails associated with the mill pond, creek and dam. Strong pedestrian links would be created between Needlers Common and King, Hay and Tupper streets. A strong formal link would also be established to the public library and Old Millbrook School Park. The revitalization of this area would also involve creating a stronger visual connection to the creek that flows under Hay Street and behind the old arena to the stream that flows from the mill pond.

Refer to **Figure 11** on the next page.

Figure 11: Millbrook Downtown and Streetscape Revitalization, 2013



Cedar Valley Park



Edgewood Park



Edgewood Park (illustrating the large undeveloped portion of the park)



Whitfield Landing



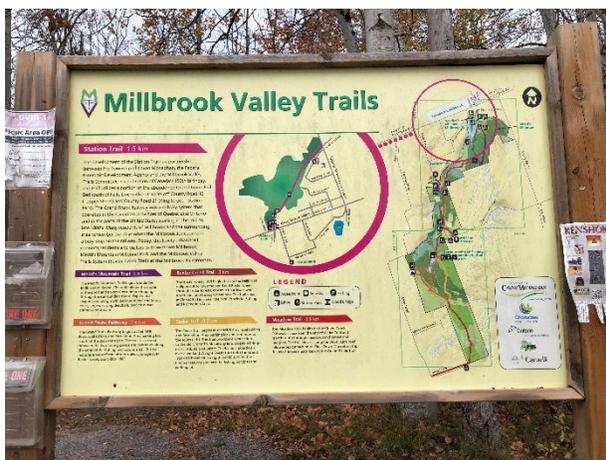
Maple Leaf Park



Peace Park (includes Bruce Johnson Branch Library)



Station Park



Highlands Park



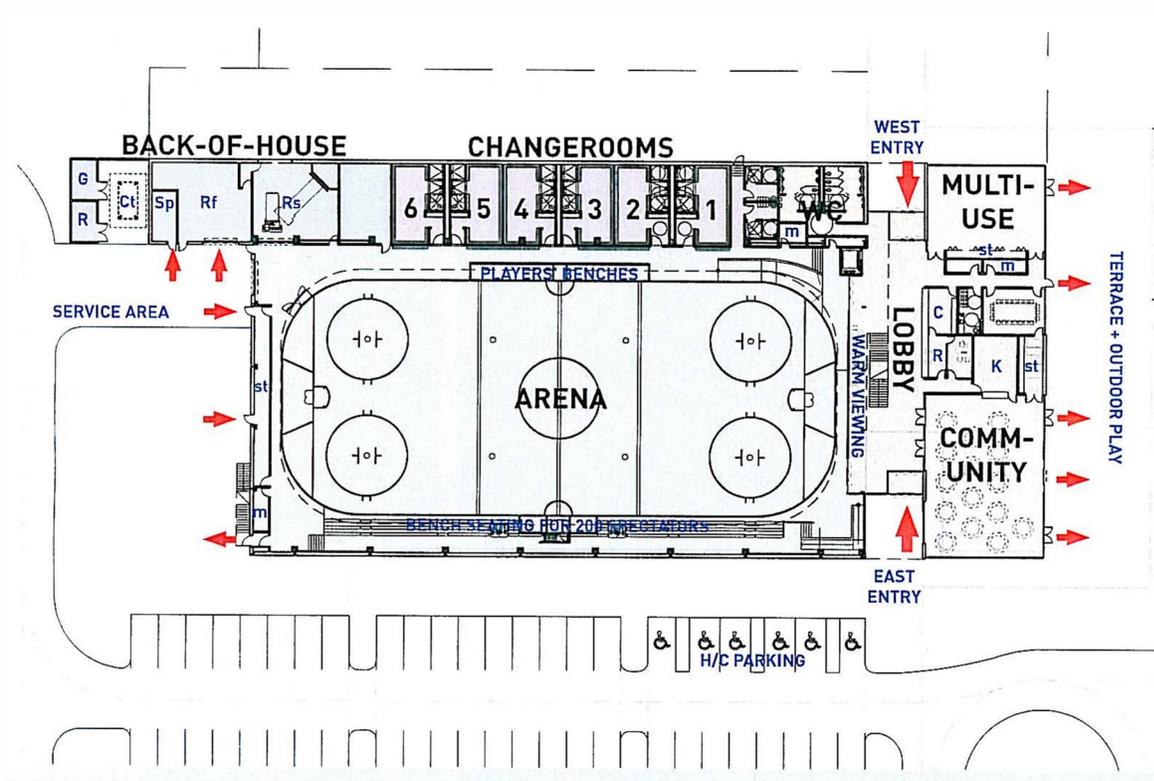
Old Millbrook School Park



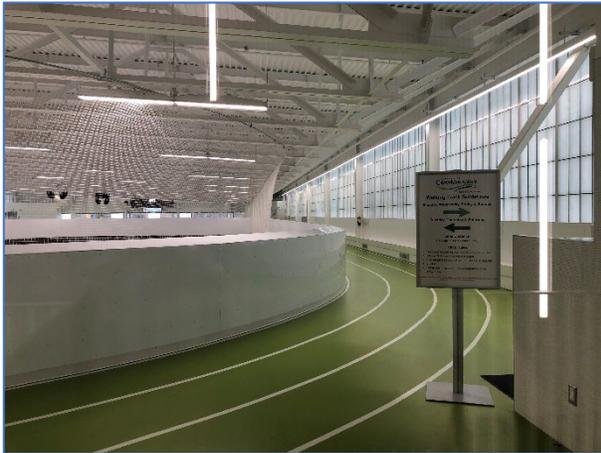
Millbrook Conservation Area and Needler's Mill (ORCA and Township lands)



Cavan Monaghan Community Centre



Cavan Monaghan Community Centre



**Cavan Monaghan Community Centre
Playground, Fitness Equipment and Undeveloped Lands (west and north)**



Millbrook Valley Trails



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Chapter Four: Demand for Leisure Services

4.1 Introduction

Current demand for leisure services has been informed by the integration of the results of the household survey, three Community Forums, a focus group workshop, the user group and community group surveys, consultation with other stakeholders, submissions, and municipal staff perspectives re: demand for services. See below, and **Appendix A, B and D** for details.

4.2 Current Demand

- Household survey (June/July 2022)
- User group surveys (to all groups that the Township relates to) (June/July 2022)
- Surveys to Community Groups and Advisory Committees (April-May 2023)
- First Community Forum (May 2023)
- Second and Third Community Forums (October 2023)
- Municipal staff perspective (throughout)
- Unsolicited submissions (throughout)

4.2.1 Household Survey

The household survey was designed to gather pertinent information from residents about their leisure activities/interests, where they participate, barriers to participation, desired leisure programs, degree of importance of various recreation facilities, satisfaction with parks and recreation facilities, priorities for ongoing investment in culture and recreation facilities, degree of agreement about a number of statements about parks and recreation, and opinion about options for the future of the Millbrook Arena and property.

Appendix A reports in detail on the results of the household survey. Below are the key messages.

The top leisure activities of survey respondents were:

1. walking and/or hiking
2. swimming for pleasure and/or fitness
3. attending festivals, parades and seasonal events
4. using playground equipment
5. using library services
6. attending theatre and concerts (including outdoor events)
7. tobogganing
8. reading
9. casual/recreational skating
10. camping

Only about 17% of residents have all or most of their leisure interests met within the Township.

The top three reasons for survey respondents traveling outside of the Township to participate in their favourite leisure activities were:

1. Facilities and programs are not available in the Township (91%)
2. Facilities and programs are not available in the Township when we are available (20%)
3. The quality of facilities or programs are better elsewhere (18%)

The top five requested leisure programs were:

1. Swimming for pleasure
2. Swimming lessons
3. Day camps
4. Group fitness classes/aerobic fitness
5. Outdoor concerts/music festivals/Summerfest

Although all types of parks and recreation facilities were reported to be important, trails and natural heritage open space were reported to be the most important, followed by passive parkland that contains facilities such as picnic areas, playgrounds, fishing ponds and community gardens.

Satisfaction was reported to be very high for trails and pathways, followed by natural heritage open space. Satisfaction was reported to be lowest for outdoor sports facilities and indoor recreation facilities.

Although half of the 36 types of facilities or facility groupings scored 2.5/5.0 and higher, the top five types of facilities in which respondents would like additional municipal investment included:

1. indoor swimming pool (3.93)
2. outdoor waterplay facility (3.85)
3. trails (3.75)
4. nature parks (3.65)
5. playgrounds (3.62)

Five statements were offered about:

1. the priority of parks and recreation for the Municipality,
2. degree of awareness of leisure opportunities,
3. degree of support for partnering with others,
4. the potential shift toward more direct programming, and
5. increasing taxes to improve parks and recreation facilities.

There was strong support for the first four statements. Raising taxes to improve parks and recreation services was supported by almost half of respondents, which is relatively strong for that question.

Four options were provided for the future of the Millbrook Arena and property.

1. Invest \$4.2 million in the facility to maintain it pretty much as is for the next 25 years (the figure was later revised to \$5.25 million via a second estimate by engineers).
2. Invest considerably more than \$4.25 million to improve the functionality and appeal of the facility and keep it safe and operational for another 25 years. The intent of this option is to investigate if the interior of the building could be reconfigured and repurposed to create more useable spaces for community programming (including the second floor hall, lengthening the former ice surface, and repurposing spaces currently occupied by refrigeration equipment, the ice making machine, etc.). This option would also improve the look/appeal of the interior and exterior of the building. Until this investigation is completed, the capital cost cannot be estimated.
3. Replace the facility with a high-quality downtown community park that incorporates Needlers Lane and adjacent parkland and may accommodate some combination of facilities such as a farmer's market, an outdoor stage or gazebo, pathways, gardens, trees, an area for quiet reflection, a picnic area, an outdoor exercise gym, a waterplay facility, an unstructured grass area, etc.
4. Sell the property for redevelopment into commercial and/or residential uses.

Option 3 was the overwhelming top choice with 82.5% 'agreeing' and 'strongly agreeing' (combined). Strong agreement and agreement for the other options ranged from 17.9% to 29.2%.

4.2.2 User Group Surveys

A survey was sent to 29 groups with whom the Municipality regularly relates. 21 surveys were completed. 18 of the groups use the Cavan Monaghan Community Centre ice surface for winter ice and summer floor (e.g., the Peterborough Minor Ball Hockey League). The remaining three surveys were from the Maple Leaf Cavan Football Club (soccer), Cavan Youth Softball Association and Premier School of Dance. Additional groups were consulted as part of Phase Two work.

Groups Who Use the CMCC

- Of the 18 groups who responded to the survey, about half a dozen are Peterborough-based groups who are looking for additional ice time and an appealing facility. In 2022, the Peterborough groups utilized 11.5 hours of ice time per week.
- Half of the groups who responded to the survey are content with the ice time they've been allocated.
- The remaining groups requested between 105 and 120 additional hours.
- Some groups were non-specific about their additional ice time requirements (e.g., "will rent as many prime time hours as possible"; "would use more hours to grow our current program").

- From the household survey, there was strong demand for additional ice time hours to support recreational skating, especially in prime time.
- If the Peterborough-based groups are not included, local groups requested between 29 and 44 additional hours (prime and non-prime time). Currently, 62 hours/week of prime ice time is made available at the CMCC. **Note:** A few more hours/week of less attractive prime time is available. The bulk of the prime time hours used (28-38) are by the Millbrook District Minor Hockey Association.

Looking to the future, some groups anticipate their membership growing as the population increases, with no specific number of hours projected. Some groups anticipate status quo, even as the population increases. Sunday Night Men's Hockey anticipated their group doubling in 10 years, requiring 4 more hours/week.

Appendix B consolidated the response to the survey from ice users and provides considerable detail by group.

During the summer 'ice-out' season, the main uses were ball hockey and pickleball. See below for information on summer use.

The **Peterborough Minor Ball Hockey League** (associated with the Ontario Ball Hockey Association) uses the CMCC floor for 15 hours/week, five evenings per week for 12 weeks (early April to the end of June). The League requested the following as additional services:

- storage space for program equipment,
- open the snack bar (makes the facility user friendly for players and their families), and
- be able to use the community room.

If demand increases, there may be sufficient interest from ball hockey in a fall season (late summer up to the ice-in date).

Pickleball was introduced to the Cavan Monaghan community in the summer of 2022 by municipal staff working with a local enthusiast. Three temporary courts were taped onto the arena floor and portable nets were set up. The program, which ran for four weeks from June 20th to July 14th was drop-in in nature and focused on an introduction to the sport. The day-time program (10:00 – 12:00 Monday to Friday) attracted about a dozen regular players. The evening 'family' program was full and was organized around two 45-minute time slots per evening. This program was offered in the spring/summer of 2023, but was less popular in 2023 than in 2022.

Maple Leaf Cavan FC (soccer club)

Purpose: To provide an affordable recreational house league soccer program for youth and adults (age 3 - 60). Also, to provide a competitive and developmental soccer Rep program for youth and adults (age 7 - 40).

Figure 12: Facilities Utilized by Maple Leaf Cavan FC in 2022 (year of the survey)

Facilities	Season	Average/Typical Hours/Week
Maple Leaf Park pitches (2 lit pitches)	May to Sept.	18
Millbrook South Cavan E S field	May to August	8 (House League games and Rep League practices)
Crestwood Secondary School fields (2 Intermediate pitches)	May to August	18 (House League games and Rep League practices)
Fleming College artificial turf fields (2 full-size pitches)	April to October	8 (Rep games for older age youth and adult teams)
Playground East fields (2 Intermediate pitches) located just south of Fowlers Corners	May to Sept.	12+ (Rep practices)
Millbrook Arena indoor turf facility (under-sized ice surface)	October to May	25
School gyms	fall, winter, spring	Utilization in the 2022/23 season will be 'team determined' (teams could not access these facilities during the pandemic, but it's anticipated that teams will book again for additional training if sufficient hours are not available at the former Millbrook Arena artificial turf facility)

The fields at Maple Leaf Park are not large enough for adult competitive soccer and lack change rooms which are a requirement of the Ontario Soccer League.

The Club books the 2 fields at Maple Leaf Park Monday to Friday evenings, Saturday daytime and evenings and Sunday evenings from May to October. Average weekly utilization of the 2 pitches is 66 of 106 available PT hours. The Club reported total hours booked for 2022 to be 1,302, which equates to 64.7% prime time utilization over their 19-week season.

Current and Future Demand

The Club reported the following:

- Current facilities are insufficient to meet demand. For ten years, the Club has had to cap registration in the Recreational House League due to insufficient time available at Township facilities (and other facilities that they book). Hundreds of players are reported to be turned away each year.

- If additional facilities were available, the Club could offer new programs (e.g., indoor winter soccer leagues for children and adults, after school indoor recreational soccer programs during the week, and Christmas and March Break soccer camps in an indoor facility).
- **Note:** As the population of the Township increases and if the population ages as predicted, demand for soccer will likely continue to increase, but at a slower pace.

Adequacy of Existing Facilities

The Club reported that the fields at Maple Leaf Park are of average to good quality, but that additional effort and investment will be required to maintain and improve field quality (e.g., overseeding, core aeration, thatch and clippings removal, top dressing, fertilization, consistent irrigation and weed treatment). Since the fields were refurbished in 2014, the Club reports that in their view, there has not been consistent investment to maintain the fields, resulting in a decline in field quality.

Desired/Required Support Facilities

The Club suggested the following:

- The need for change rooms – to meet Ontario Soccer League requirements and possibly a future requirement of Ontario Soccer for younger age groups (suggested adding them to the canteen/washroom building)
- Accessible washrooms
- Expanded parking with improved surface condition and improved lighting
- Pathway lighting to both pitches
- Permanent shade structure(s)
- Storage space (environmentally controlled)
- A clubhouse

In response to the above suggestions/requests, municipal staff reported that:

- Overseeding and top dressing takes place annually in high-traffic areas such as the goal creases.
- Plug-aeration is completed several times per season.
- Thatch clippings are not removed from the fields.
- Fertilizer is applied in the spring and fall.
- Field irrigation runs daily unless there is a long stretch of rain.
- Weeds are not treated.
- The washroom facility was not open in 2022 due to repair (portable toilets were provided).
- Parking lot lighting has been installed.
- There is no lighting on the pathway.
- The soccer club was given permission to install two storage bunkers.
- The field lighting is excellent.

Cavan Youth Softball Association

Purpose: Provide softball for local children and youth (age 4-19).

Facility Utilization

The Association books the two diamonds at Maple Leaf Park for 2 hours/evening, Monday to Wednesday and some weekend tournament time from Victoria Day until the end of August (14 weeks and 158 hours in total for 2022).

There is a men's league (A League of Their Own) that books Thursday from 5:30 pm until 7:30 pm. There are also a few one-off bookings for different events.

Facility Adequacy/Current and Future Demand

The Association reported the following:

- The number of facilities at Maple Leaf Park meets the group's current needs. (In 2023, the Association requested the provision of a T-Ball diamond at Maple Leaf Park.)
- The club anticipates an increase in registration in the younger age groups like T-ball as more people move to the community and more parents become comfortable with team sports post-Covid.
- The structure of the program will not likely change with increased registration.

The Association reported that Maple Leaf Park diamonds should be better maintained and upgraded. The following specific comments and suggestions were offered.

- The main diamond backstop is too deep and overhangs too far forward. Also, the backstop fence needs to be moved closer to the back of home plate and the front section that directly overhangs home plate needs to be removed.
- Weeds are growing in the infield of both diamonds - more so in the northeast diamond.
- The batter's boxes at both diamonds are severely sunken and need to be filled and leveled.
- The type of infield surface material is out-of-date and too course/rough for sliding safely into bases and home plate.

Desired/Required Support Facilities

The Association suggested the following:

- Covered dugouts (like the ones in Bethany and Pontypool) would shield players from the sun.
- Fenced outfields would define and safely separate the two facilities. Older youth can hit the ball into the opposite outfield. This upgrade would also support any adult play that may be organized in future.

In response to the above requests and suggestions, municipal staff reported that:

- The backstop with the larger-than-typical overhang was designed years ago for fastball.
- The batter's boxes are filled in when the infields are dragged daily.
- The infield is aged ball field mix.
- Outfield fencing could be considered.
- The leaning light poles can be straightened.
- The ball diamond lighting is reasonable, but old.

Premier Studio of Dance

Purpose: Provide various levels of recreational dance lessons for children and youth age 2-13.

Facilities Utilization

During July and August of 2022, the group rented the Studio space at the Cavan Monaghan Community Centre for 3 hours per week. They have since moved their business to a store in downtown Millbrook (Tupper Street and King Street).

Facility Adequacy/Current and Future Demand

- While they were there, the facility in the CMCC fully met the group's needs.
- Membership/registration is increasing with the growing population of the Township.
- It is anticipated that the nature of the program will remain largely the same, with the exception of offering higher level/caliber of dance lessons as participants improve their skill and repertoire.

4.3 Leisure Trends

4.3.1 Introduction

Until recently, the population of the Township had been growing slowly. Between 1991 and 2016, the five-year growth rate ranged from -2.6% to 4.4%. However, between 2016 and 2021, the growth rate surged to 13.4% (average of 2.7% per year). Over the past decade and influenced by more rapid growth, the age profile of the Township has become a little younger. However, even with that younger trend, the 2021 age profile of the Township remains older than the provincial average, but younger than the Peterborough Census Metropolitan Area (CMA).

As reported in Chapter Two, at 5.3%, the visible minority population in the Township is very low. The population has a strong connection to the United Kingdom and Europe. The education profile of the Township is similar to Ontario. The average and median household income is considerably higher than the provincial average, as well the City of Peterborough and the Peterborough CMA.

Looking ahead to 2051, the 2022 Growth Management Strategy completed for the Township predicts that the population will increase at an average annual rate of 2.37% to 2051, at which time the population will reach approximately 17,600 (an increase of 7,300 from 2021). That annual rate of growth is slightly lower than what was experienced between 2016 and 2021 (2.7%). Those figures do not include what the development of Kawartha Downs could generate.

Aging Population - The Growth Management Strategy predicted that the age profile of the population will age considerably over the next 30 years, with all cohorts under age 55 declining in percentage and the age 65+ population increasing in percentage. The age 65+ population is predicted to double as a percentage of the population from 21% in 2021 to 40% by 2051 (a three and a half fold increase in number from 2,101 to 7,040). The age 75+ cohort is predicted to increase the most (from 9% in 2021 to 25% by 2051). By 2051, the Baby Boom generation will be age 86-105 and the Echo/Millennial generation will be age 51-72. That is a very significant change in the age profile of the population, which will strongly influence the demand for leisure services over the next thirty years.

It is important to remember that the influence of the values and interests of the big Baby Boom generation (age 58-77 in 2023) and the smaller, but still quite influential Echo/Millennial generation (age 23-44 in 2023) will strongly influence demand for leisure by younger and older adults, as well as service expectations, and the way in which services are expected to be provided. As the Echo/Millennial generation ages over the next 30 years, it will first swell the mid-age and then the younger senior's populations.

This means that demand for leisure services of interest to mid-age and older adults will steadily and significantly increase, while demand from children, youth and young adults will increase more slowly.

Even though the percentage of children, youth and young adults is projected to decline, the overall growth of the population will increase their numbers over the next 30 years. Currently, the 0-34 age group represents 38% of the population and accounts for 3,820 people. By 2051, it is predicted that this age demographic will decline to 27% of the population but will increase in number to 4,750 (+900).

This will mean that the generic upward and downward trends in leisure interests will apply to Cavan Monaghan, but will not be quite as strong for children, youth and young adults (age 0-34). Demand for leisure activities of interest to mid-age and older adults will be above average.

Since the age profile of Canadians is getting older, interest will continue to increase the most for:

- linear recreation activities,
- fitness/wellness pursuits,
- arts and culture,

- intellectually stimulating and learning-based activities,
- low impact physical activities (e.g., pickleball),
- life-long pursuits (e.g., swimming and walking), and
- a wide variety of nature-based pursuits.

Over the next thirty years, growth in demand for child and youth activities, as well as strenuous sports and recreation pursuits will grow much more slowly than the above leisure activities.

To reinforce this shift in demand, the household survey conducted for this Plan reported that the top five leisure activities of residents are walking/hiking, swimming for fitness and pleasure, attending festivals, attending theatre and concerts, and using library services. The top five types of facilities that residents would like municipal tax dollars invested in are trails, an outdoor waterplay facility, an indoor swimming pool, nature parks and playgrounds.

Figure 13 provides a summary of the upward and downward trends in leisure activities that are expected over the next decade or two. Note that the number of types of activities that are increasing in popularity is greater than the number that are declining in interest.

Note that some of the leisure activities that are trending downward nationally may be in demand locally. However, that strong local demand may be a result of lack of or inadequate facilities and programs. Examples include beach volleyball, gym sports, soccer, swimming lessons and specialty biking.

4.3.2 Upward and Downward Generic Leisure Trends

Figure 13: Upward and Downward Trends in Leisure Activities - based on: Provincial Trends and the Influences of the Current and Anticipated Future Characteristics and Growth Potential of the Local Population

Leisure Activities Trending DOWNWARD	Leisure Activities Trending UPWARD
<ul style="list-style-type: none"> ▪ most arena activities - especially minor hockey and figure skating as the Echo/Millennial generation ages into their young adult years, and eventually into older adult hockey as the Baby Boom generation ages out – However, there should continue to be an increase in interest for girls hockey until the participation rate peaks (but the numbers will be relatively small compared to the decline in child and youth male participation) – and there should be an increase in young adult hockey as the Echo/Millennial generation ages – but their participation rate will be lower than for minor hockey ▪ child and youth softball ▪ hardball ▪ children’s camps (except for specialty camps) ▪ Scouting and Guiding 	<ul style="list-style-type: none"> ▪ nature appreciation/nature study activities, orienteering/adventure travel and eco-tourism ▪ gardening ▪ visiting botanical/display gardens and related facilities ▪ reading ▪ walking and hiking ▪ tennis is making a resurgence across North America ▪ golf (influenced recently by Covid-19, but may decline again) ▪ cross-country skiing on shorter and gentler trails (influenced by an aging population) ▪ alpine skiing (although the trend has been down for a decade or two, if the Echo/Millennial generation is encouraged to take up alpine skiing, demand could grow)

Leisure Activities Trending DOWNWARD	Leisure Activities Trending UPWARD
<ul style="list-style-type: none"> ▪ swimming lessons for children (except in younger and ethnically diverse communities) ▪ racquetball and squash ▪ badminton ▪ volleyball and beach volleyball ▪ basketball ▪ curling ▪ mountain biking ▪ long distance bicycling ▪ specialty bicycling (BMX, pump) ▪ water skiing ▪ tobogganing ▪ snowmobiling (unless the sport can find ways to retain enough of the aging market through sled design and other attractions) ▪ hunting ▪ attending sporting events (except for horse racing which will be driven by the growing appetite for gambling) ▪ watching sporting events on TV ▪ volunteering (the Baby Boom generation is less likely to participate in the way that the older adult market has in the past, and they will participate less than when they were younger – unless volunteer engagement practices improve dramatically to entice this and younger generations into sustained volunteering). 	<ul style="list-style-type: none"> ▪ going on self-guided/directed tours (local and travel-oriented) ▪ swimming for pleasure ▪ therapeutic and health-related aquatic programs ▪ lacrosse (varies by community and is influenced by recent increasing interest in professional lacrosse) Locally, lacrosse has had a strong following for a few decades. ▪ fitness/wellness programs/activities for all ages that support health and holistic wellness – mental and physical well-being - influenced by the desire for improved health ▪ outdoor soccer (across Canada, the participation rate is peaking – the youth participation may be peaking, but there is still some growth in girls and women’s soccer and participation by men) ▪ indoor soccer (demand is increasing dramatically from competitive youth and adults, house league children and youth, and adult recreational, especially women – demand will be driven by the availability of facilities) ▪ Ultimate Frisbee (relatively new sport with growing interest – demand will be driven by the availability of indoor soccer facilities and excess time at suitable outdoor fields) ▪ other Ultimate sports, especially Frisbee golf ▪ skateboarding (increasing numbers across all market segments, including a notable increase in female participants and mid-age skaters) ▪ recreational in-line skating (relatively new sport with growing interest) ▪ in-line hockey (relatively new sport with growing interest) ▪ attending theatre and concerts ▪ participating in creative art and hand craft activities ▪ attending multi-cultural events/festivals ▪ attending handcraft exhibitions/shows ▪ visiting art galleries/attending art shows ▪ visiting museums and historic sites ▪ attending historic re-enactments and heritage festivals ▪ bowling (if up-scaled and packaged with other complimentary facilities/activities that also appeal to people in their 40s and 50s) ▪ pickleball (relatively new sport of interest to all ages) ▪ cricket (culturally based) ▪ casual/recreational skating, especially in attractive, amenity-rich outdoor settings ▪ dancing (ballroom, line, square, Scottish, etc.) ▪ bicycling ▪ fishing and fishing tournaments ▪ camping ▪ boating

Leisure Activities Trending DOWNWARD	Leisure Activities Trending UPWARD
	<ul style="list-style-type: none"> ▪ eating out ▪ driving for pleasure ▪ computer and Internet use ▪ gambling

4.3.3 Other Related Trends

There are other trends in facility and open space planning, and service provision that are shaping the future of open space and facility provision, and leisure delivery systems in communities across Canada. These trends are responding to shifts in demand, the role of service providers, the economy, and community values and attitudes. They are also responding to the following:

- the desire by municipalities for increased operational efficiency and revenues;
- the need for improved programmability and usability of facilities;
- increasing desire by users for one-stop-shopping for facilities, programming, information, registration, etc.;
- increasing understanding of the value of creating a higher physical profile for public leisure facilities (location, visibility and critical mass);
- increasing desire for extended season and year-round participation in some sports (e.g., soccer, tennis, pickleball);
- heavy promotion to potential young participants for some sports (e.g., softball ‘blast ball’, baseball, slo-pitch, lacrosse, rugby, tennis, pickleball);
- increasing demand for activities that require large nature-oriented spaces;
- increasing desire to protect lands that are environmentally sensitive, and the trend toward ecosystem-based planning that acknowledges the link between natural systems, communities and people;
- the need to create open space networks and greenway corridors to support healthy ecosystems and low-impact linear recreation activities;
- increased understanding that integrated open space systems can provide essential environmental and health benefits (e.g., support active transportation); and
- increased understanding that park systems and other leisure services provide valuable personal benefits; are essential to a high quality of life; help to build strong, attractive communities; and help to grow and sustain the economy.

4.3.4 Key Leisure Facility Trends

- Toward multi-purpose indoor leisure facilities and away from single-purpose indoor facilities.
- Toward the co-location of complementary facilities such as a library, health and public service centres within leisure-oriented complexes.
- Toward clustering similar outdoor major (often lighted) into a multi-facility complexes with appropriate support facilities (e.g., ball diamonds, soccer pitches, tennis courts, pickleball courts).
- Toward a greater percentage of natural turf outdoor sports facilities being irrigated and lighted to support increased frequency of use and to survive severe summer weather and the trend toward pesticide-free maintenance.

- Toward increasing use of artificial turf for playing fields to extend the playing season and allow various sports to utilize the facilities. **Caution:** Many minor sports groups cannot afford the associated higher rental fees.
- Since aquatic facilities continue to be one of the most requested facilities and it has become clear that most people like to swim for pleasure *and* fitness, pool designs have become more supportive of the wider range of swimming interests, including leisure swimming, health/wellness programs and the needs of the less mobile. Aquatic facilities that cater well to a wide range of needs generate more use and revenue than traditional designs. Another trend that will continue to gain momentum is the increasing demand for a well-designed therapeutic tank and associated rehabilitation and wellness programming within an aquatic facility.
- Interest in cultural facilities and spending on the arts has been growing, supported, in part by growing awareness, and an increasing adult market that is well educated and more affluent. Arts and culture have a positive impact on the economy and help to increase the overall appeal of a community to business and residents. With the reduction of arts programming in schools, responsibility is shifting to other public, community and commercial providers to ensure balance in the growth and development of children and youth.
- Gymnasiums are increasingly being provided by municipal leisure service agencies as part of multi-facility complexes. This has been influenced in part by continued difficulty in accessing school facilities in a way that is consistent and affordable. In addition, municipal leisure service agencies are appreciating the flexibility of a gymnasium to accommodate a wide variety of leisure and other activities, as well as the benefit of having programming control at all times, and being able to provide weekday, daytime availability for the increasing demand for older adult programming.
- Emerging sports are demanding more and different types of facilities. For example, sports such as Ultimate Frisbee, disc golf, organized ball hockey, in-line hockey, recreational in-line skating, floor ball, cricket, field hockey, pickleball, roller derby, rugby, and indoor soccer are gaining in popularity. Some of the emerging sports are able to utilize existing facilities in 'slow' or off-season times, while others are placing increased prime time pressure on already heavily utilized facilities (e.g., Ultimate Frisbee, field hockey, field lacrosse, indoor soccer, rugby, roller derby, box lacrosse, indoor pickleball). In most communities, some activities require new types of facilities (e.g., outdoor pickleball, disc golf, cricket).
- Toward an increasing number of revenue-generating ancillary spaces and services in public community centres (e.g., Wi-Fi, arcades, ATM machines, food and drink dispensers, enhanced food services, licensed food services and pro shops).
- Throughout Ontario, there are many leisure facilities that were built in the 1950s, 1960s and 1970s that are inaccessible or have limited accessibility, are outdated, are inefficient and large consumers of energy - and are in need of considerable repair and refurbishing or replacement (e.g., the Millbrook Arena).

4.3.5 Key Park and Open Space System Trends

- Toward increased linking of parks, other public open spaces and other complementary land uses to create open space networks and open space greenways – at the local, community, municipality-wide and regional levels.
- Increased desire to protect and enhance natural heritage resources such as wetlands, woodlots, valley lands, Environmentally Significant Areas, and Areas of Natural and Scientific Interest. There is an increasing desire to include/protect 'locally significant' natural heritage assets into the public open space system in urban areas.
- Toward increased habitat protection
- Toward naturalization of parkland.
- Increased desire to acquire and/or protect and restore as open space, waterfront lands along lakes, rivers and creeks in urban areas.
- The recent passing of provincial Bill 23 will make it increasingly difficult to protect some of these natural heritage assets – as well as to acquire an adequate amount of quality parkland.
- Toward locating major community leisure facilities and sports-oriented parks on high profile, visible sites with good frontage, rather than hiding them away on lower cost, less visible properties, sometimes with little street frontage and profile.
- Toward creating large sports parks that can accommodate clusters of high quality, lit outdoor and indoor facilities – supported by ample parking, a service building(s) and amenities (e.g., picnic area, playground, water play facility, walkways, ponds).
- Changing role for neighbourhood parks with less emphasis on junior/minor sports and active recreation facilities – leading to smaller Neighbourhood parks and more parkland allocated to larger Community and higher-level parks to accommodate high-level active recreation facilities and associated support facilities and features.

Chapter Five: Key Findings and Conclusions

5.1 Introduction

This chapter reports on the key findings, challenges, gaps and opportunities that emerged from the background research and analysis of the community, the parks and recreation system and community engagement.

5.2 Community Profile

The following is a summary of the characteristics of the population that are most likely to influence demand for leisure services, an overview of the settlement pattern, how the population is anticipated to grow and change, and how the settlement pattern is planned to evolve over the next 30 years to 2051.

5.2.1 Key Characteristics of the Community

The 2021 national census reported the population of the Township to be 10,050. With an estimated 2.5% population undercount, the population will be approximately 10,300. Since June of 2021 (census date), the population of the Township has increased, but the amount is unknown. However, assuming a modest 2% per year grow rate since June 2021, the December 2023 population could be in the order of 10,800.

Until recently, the population of the Township had been growing slowly. However, between 2016 and 2021 the growth rate surged to 13.4% (an average of 2.7% per year).

Over the past decade and influenced by more rapid growth, the age profile of the Township has become a little younger. However, even with that 'younger' trend in recent years, the current age profile of the Township is older than the provincial average, but younger than the Peterborough Census Metropolitan Area (CMA).

At 5.3%, the visible minority population in the Township is very low. The majority of the community has strong connections to the United Kingdom and Europe. The education profile of residents is similar to Ontario. The average and median household income is considerably higher than the provincial average, the City of Peterborough and the Peterborough CMA.

5.2.2 Current and Planned Settlement Pattern

Located in the central south part of the Township, the principal community is Millbrook. There are seven much smaller settlement areas/hamlets located throughout the township. The residential pattern throughout the remainder of the rural area comprises rural subdivisions, severed residential lots and farms.

Looking ahead to 2051, it is proposed that 94% of new residential development will be located within an enlarged Millbrook Settlement Area. The remaining residential growth will be allocated to the seven hamlets, with no new rural subdivisions allowed as per the Provincial Growth Plan. Within the existing Millbrook urban area, residential density will increase through new development and infilling.

Note: The above description of the proposed settlement pattern was recommended in the **2022 Growth Management Strategy Final Addendum Report**. What was proposed in that report may be incorporated into the Township’s Official Plan, which will be updated, beginning in 2023. Changing provincial policies may impact what is currently anticipated and planned.

5.2.3 Anticipated Population Growth and Change

The 2022 Growth Management Strategy Final Addendum Report predicts that the population of the Township will increase at an average annual rate of 2.37% to 2051, at which time the population will reach approximately 17,600 (an increase of 7,300 from 2021). That annual rate of growth is slightly lower than what was experienced between 2016 and 2021 (2.7%), but much higher than the historical average. Those figures do not account for additional population that could be generated by the development of Kawartha Downs.

The 2022 Growth Management Strategy Final Addendum Report predicts that the age profile of the population will become considerably older over the next 30 years. By 2051, the Baby Boom generation will be age 86-105 and the Echo/Millennial generation will be age 51-72. Both of these large generations will drive this predicted surge in older adults.

Even though the percentage of children, youth and young adults is projected to decline, the overall growth of that segment of the population will increase in number over the next 30 years.

These projected changes in the age profile of the population will strongly influence the demand for leisure services in Cavan Monaghan through to 2051 and beyond.

5.3 Leisure Services Delivery

The ability of the Municipality to deliver leisure services has improved recently with the addition of a Recreation Coordinator and Recreation Assistant and Customer Service Administrator, as well as the opening of the Cavan Monaghan Community Centre.

Those staff additions allow the Municipality to better support the many community-based volunteer groups who provide the majority of mostly sports-oriented programming with a current focus on children and youth. The additional staff positions also allow the Municipality to recruit and nurture new non-profit entities and volunteers to provide

additional culture and recreation programming and events. A third role that is now possible is the ability of the Municipality to begin to directly provide programming and events, where others are either not interested or unable to provide a particular in-demand program or event (e.g., recreational skating for adults and families, indoor pickleball, roller skating, before and after school programming for young children, and summer and special occasion day camps).

5.4 Parks and Open Space

Overall, there is a good deal of municipal parkland in the Township. However, most of the existing properties and other open space lands that will be dedicated through future residential development are classified as Natural Heritage Open Space. Those lands are valuable as natural assets and linkages, but they are only able to support low-impact facilities such as trails and picnic areas. For the most environmentally sensitive of those lands, no use will be allowed.

There is insufficient Community-level parkland of the type that can accommodate outdoor and indoor culture and recreation facilities that are required today and will be required as the population grows - especially large land-consuming sports fields and indoor facilities. Acquiring sufficient, developable Community parkland cannot be achieved through parkland dedication.

There is a very significant deficiency of Neighbourhood parkland (quantity, quality and distribution). The new residential developments that have been approved and are in the approval process are not meeting industry guidelines for quantity, location and sometimes configuration of dedicated Neighbourhood and Community parkland.

Except for the future parks designated for Five Mile Turn/Springville and Mount Pleasant, the hamlets have no parkland of any kind. Only two of the rural subdivisions (Cedar Valley and Edgewood) have a Neighbourhood park.

The Millbrook Settlement Area is particularly deficient in Neighbourhood parkland with only one developed park (Highlands) and one that is undeveloped. Fortunately, the Old Millbrook School Park and the CMCC contain imbedded Neighbourhood park facilities and Millbrook/South Monaghan Elementary School contains a playground and outdoor sports facilities, and has the potential for further enhancement. Additionally, Harvest Community Park has been developed by Millbrook Christian Assembly Church. The two imbedded Neighbourhood parks, Harvest Park and the elementary school augment the only developed Neighbourhood park in Millbrook to provide moderate coverage to most of the exiting built-up area. The residential area located north of King Street and east of Tupper Street has no developed parkland. The residential area south of King Street and west of the Mill Pond is also very deficient in Neighbourhood parkland, even accounting for Harvest Park.

Refer to **Section 5.7** for a discussion of opportunities to create additional parkland in some of the built-up areas.

The quality and layout of most developed Neighbourhood and Community parks is below the standard that most residents expect in urban areas, which the Millbrook Settlement Area is increasingly becoming. One exception is Highlands Park which has been designed and developed to a much higher standard of quality and functionality. The other exception is the small park that is evolving directly north of the CMCC. This park has the potential to be expanded to the north and west to accommodate other small-footprint facilities.

5.5 Culture and Recreation Facilities

There is an insufficient number of rectangular fields of all sizes, and the two municipal fields are too small to officially support senior youth and adult play. Municipal ball diamonds require improvements and are too small to support adult play. Support facilities for the ball diamonds and rectangular fields at Maple Leaf Park are minimum for minor sports and insufficient for adult play.

Although the array of outdoor and indoor culture and recreation facilities is reasonable for a lightly populated rural community like Cavan Monaghan, the quickly changing nature of especially the Millbrook Settlement Area is beginning to put pressure on what has been provided to date (array, quality, quantity). The Millbrook Valley Trails, the CMCC, Highlands Park and a few of the children's playgrounds are the best municipal facilities. The remaining municipal facilities are becoming increasingly dated and deficient assets. However, the trend is positive, with all new facilities being high quality.

Of all the municipal facilities, only the ice surface at the CMCC and the Maple Leaf Park soccer fields are fully utilized. Note: Although prime time at the Maple Leaf soccer fields is not fully utilized, the fields cannot support additional use without a more rigorous maintenance program.

5.6 Policies

The Municipality does not have the following policies which would be significant assets to assist with parkland acquisition and development/redevelopment, as well as to assist current and future planning for parks and facilities.

- A **Parkland Dedication (or Acquisition) By-law** to guide the characteristics and quality of parkland to be dedicated, and to define the condition of parkland to be assumed by the Municipality. **Note:** The need for strong policy in this area has been heightened by the many impacts of Bill 23 on the Ontario Planning Act which reduces the amount and quality of parkland and cash-in-lieu that can be requested by municipalities through development and redevelopment – as well as the municipality's ability to negotiate for adequate parkland.

- **Parkland Development Standards** to guide the planning and design of new parkland and the rejuvenation of existing parkland. Some guidance will be provided in Vision 2035 - Parks and Recreation Strategic Plan.
- **Parkland and Facility Provision and Planning Guidelines** to provide structure to and to guide planning for the parks and open space system, as well as culture and recreation facilities. These guidelines will be provided in Vision 2035 - Parks and Recreation Strategic Plan.
- **Parkland Utilization Policy** to define the uses that are acceptable in various types of parks, trails and other related matters.
- **Facility Allocation Policies** to fairly allocate available time at heavily used indoor and outdoor facilities.

5.7 Opportunities

5.7.1 Partnerships/Strategic Alliances

There is considerable potential for additional partnerships/strategic alliances with other public agencies within the Township and the region, as well as the non-profit and commercial sectors. These endeavors could result in additional culture and recreation programming and events, joint venture facilities, preservation of natural heritage lands, trail expansion, etc. Strong support for partnerships was shown via the household survey conducted for this Plan. Examples include: other municipalities, the public library, educational institutions, conservation authorities, sports groups, arts and culture groups, other community groups, environmental groups, service clubs, the development industry, leisure service businesses, fitness/wellness groups, etc.

5.7.2 Parkland Dedication

New residential development will provide additional Neighbourhood parkland, some Community parkland and considerable Natural Heritage Open Space. The challenge will be to increase the quality, quantity and distribution of Neighbourhood and Community parkland that is being dedicated.

Note: The new provincial Bill 23 will diminish by half, the amount of parkland that can be acquired (including cash-in-lieu of parkland) through medium and high residential development.

5.7.3 Designation of Township-owned Open Space to Parkland

There are numerous parcels of undeveloped/undesigned municipal open space that should be considered candidates to become parkland – to augment Neighbourhood parkland, Community sports-oriented parkland and Natural Heritage Open Space. Recommendations will be provided in Vision 2035 – Parks and Recreation Strategic Plan.

5.7.4 Linkages

There will be opportunities to create new and extend existing natural heritage open space and trail linkages throughout the Township, especially within the Millbrook Settlement Area.

5.7.5 The Natural Heritage System

The Natural Heritage System within the Township is extensive and valuable. As new residential, commercial and industrial development is planned, these lands should be preserved as municipal Natural Heritage Open Space (one of the categories of public open space that will be recommended in Vision 2035 - Parks and Recreation Strategic Plan).

5.7.6 Kawartha Downs

Depending on how these lands are developed, Kawartha Downs may provide culture and recreation opportunities for Cavan Monaghan residents, as well as visitors to the Township.

5.7.7 The Millbrook Arena and Site

82.5% of household survey respondents (62.7 'strongly agreeing') and about a three quarters of participants at the first Community Forum would like to see the 72-year old former Millbrook Arena and site repurposed into a signature park to complement the downtown and provide valuable culture and recreation opportunities for residents and visitors. As introduced earlier, a recent engineering report estimated that at least \$5.25 million will be required to maintain the former Millbrook Arena in a safe and accessible, but status quo state for another 25 years.

5.7.8 Opportunities to Augment Parkland in Built-up and Developing Neighbourhoods

There are opportunities to augment parkland in built-up and developing neighbourhoods, including:

- conversion of undesignated municipal open space properties into parkland,
- partnering with others to create parkland (e.g., schools, churches, service clubs),
- encouraging others to provide parkland and preserve Natural Heritage Open Space (e.g., the development industry, land trusts, private landowners),
- converting some of the Township's Community-level parkland into Neighbourhood parkland (e.g., some of the undeveloped lands adjacent to the CMCC), and
- potentially other as yet unidentified opportunities.

5.8 Gaps in Leisure Services

5.8.1 Top Program and Facility Gaps

The research and analysis of the current supply of parks and open space, culture and recreation facilities, available programming, the administration of leisure services in the Township, the response from the community and user groups, as well as leisure trends as they all relate to current demand for leisure services has identified the following gaps that will be addressed in Vision 2035 – Parks and Recreation Strategic Plan.

- Pre-school programming (this age cohort is currently above average as a percentage of the population)
- Children’s programming, including summer and other camps (this age cohort is currently above average as a percentage of the population)
- Aquatic programming and facilities (will have to be accommodated through cooperation with facility and program providers in nearby communities)
- Fitness/wellness programming and facilities (acknowledging that it is challenging to offer many types of fitness/wellness programming without a fitness centre, gymnasium and indoor swimming pool)
- Gym sport programming and facilities (acknowledging that it is challenging to offer many types of gym sports without a gymnasium)
- Rectangular field programming and facilities (children, youth and adults)
- Ball diamond programming and facilities (children, youth and especially adults)
- Creative arts programming and facilities (focus on introductory and intermediate level for all ages)
- Performance arts programming and facilities (music, drama, dance)
- Racquet sport programming and facilities (especially pickleball, tennis and beach volleyball - demand is increasing and there are no facilities)
- Cycling programming and facilities (trails, on-road cycling routes, pump bike track – demand is increasing and there are insufficient or no facilities)
- Skateboard programming and facility (demand is increasing and there is no facility)
- The quantity, quality and distribution of Neighbourhood parkland, especially within the Millbrook Settlement Area.
- The quantity of Community parkland that can accommodate additional outdoor and indoor culture and recreation facilities (there is insufficient land of this quality to accommodate large-footprint facilities that are in need today and will be required in the future as the population continues to increase).

When survey respondents were asked about desired programming, the top activities noted were: aquatic programs, gym sports, arts and culture activities, and fitness programming.

When asked about the most wanted facilities, the top five reported by household survey respondents were: indoor swimming pool, outdoor waterplay facility, trails, nature parks and playgrounds.

Household survey respondents were considerably less satisfied with indoor and outdoor recreation facilities that support active sports and recreation than trails, parks with low impact recreation facilities, and natural heritage parks.

Refer to **Appendix A** for the detailed report of survey results.

5.8.2 Priority to Invest in Leisure Services for Older Adults

Since the older adult population is projected to more than triple by 2051, there will be accelerating demand for the types of facilities, parkland and programming of interest to that market. Some of the types of facilities and programming that will be required include:

- trails, walkways and sidewalks for walking and cycling – with an increasing emphasis on accessible facilities
- nature appreciation and educational programs/opportunities, observation areas, interpretive services, and natural heritage open spaces
- park spaces that support quiet reflection
- community, sensory and pollinator gardens
- pickleball courts and programming (outdoor and indoor)
- performing arts facilities and programming (outdoor and indoor)
- creative arts facilities and programming
- indoor multipurpose activity space
- social gathering spaces, some with food
- fitness/wellness facilities and programming (floor-based programming, as well as strength and conditioning equipment and programming)
- aquafit facilities and programming

5.8.3 For Most Households, Only Some of Their Leisure Needs are Being Met within the Township

The household survey reported that for 63% of respondents, only some or none of their household's leisure needs are being met within the Municipality. Only 2.7% reported that all of their household's leisure needs are met within the township. 91% of respondents noted that lack of programs and facilities was the main reason for going elsewhere.

5.8.4 Priority for Investment in Culture and Recreation Facilities

Survey respondents identified the following as the top 20 facilities (out of 36) in which they would like municipal taxes invested (in ranked order).

- | | |
|-------------------------------|----------------------------|
| 1. Indoor swimming pool | 6. Libraries |
| 2. Outdoor waterplay facility | 7. Farmers markets |
| 3. Trails | 8. Outdoor skating rink |
| 4. Nature parks | 9. Youth recreation centre |
| 5. Playgrounds | |

- | | |
|---|---|
| 10. Indoor fitness facility (aerobic and equipment-based) | 16. Gymnasium |
| 11. Picnic areas/pavilions | 17. Facilities to accommodate creative art, handcrafts and artisan activities |
| 12. Multipurpose outdoor sport courts | 18. Baseball and softball diamonds |
| 13. Older adult recreation centre | 19. Tennis courts |
| 14. Outdoor basketball courts | 20. Multipurpose activity and meeting rooms |
| 15. Rectangular fields | |

5.8.5 Higher Priority for Parks and Recreation Services

89.5% of household survey respondents would like to see parks and recreation services become a higher priority of the Municipality.

5.8.6 The Need to Acquire Additional Land to Accommodate Some Culture and Recreation Facilities

To accommodate facilities that require large land areas (e.g., rectangular fields, ball diamonds, and indoor culture and recreation facilities), the Municipality will have to acquire additional suitable parkland. Purchase is one option, but it may be possible to designate some of the Township-owned undeveloped/undesignated open space for this purpose. Investigation of candidate properties will be required to assess suitability.

Note: Parkland acquired through residential and commercial development and redevelopment is intended to provide suitable Neighbourhood parkland for new neighbourhoods, or cash-in-lieu of parkland to acquire parkland nearby or to assist with the development of parkland in other locations. Developable Community-level parkland is seldom acquired through parkland dedication.

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Appendix A: Parks and Recreation Household Survey, Township of Cavan Monaghan, 2022

A.1 Introduction

This survey was prepared to gather information and public opinion in support of the Township’s Parks and Recreation Plan – Vision 2035. The survey was designed to gather information from households rather than individual residents. Based on the average household size of 2.8 persons, the 319 responses to the survey represented approximately 900 residents. The survey was open from June 20 to August 8, 2022. The response to survey questions and analysis is reported below.

A.2 Culture and Recreation Activities that Household Members Participated in at Least a Few Times in the Past Year Within the Township and Elsewhere

Figure A-1: Activities of Interest to at Least 10% of Household Members

Activity	%	Activity	%
1. Walking and/or hiking	75.0	25. Aerobic fitness program and/or weight training	24.7
2. Swimming for pleasure and/or fitness	54.8	26. Gymnasium sports (basketball, volleyball, badminton, etc.)	32.4
3. Attend festivals, parades and events	50.6	27. Visit art galleries and art shows	23.4
4. Use of playground equipment	48.1	28. Visit museums and historic sites	23.4
5. Use of library services	48.1	29. Baseball and/or softball	22.2
6. Attend theatre and concerts (including outdoor events)	45.9	30. Arts and craft activities and programs	21.9
7. Tobogganing	45.3	31. Bowling	21.2
8. Reading	44.0	32. Day camps (sports, arts, technology, outdoor recreation, etc.)	20.3
9. Casual/recreational skating	42.4	33. Cross-county skiing	19.6
10. Camping	42.4	34. Boating and fishing	19.3
11. Soccer	39.2	35. Gymnastics	19.3
12. Attend hand craft/artisan exhibitions and shows	35.4	36. Photography	19.3
13. Ice hockey	35.1	37. Life-long learning courses	19.3
14. Nature appreciation/nature study/orienteering/bird watching/geo-caching	34.8	38. Off-road cycling	19.0
15. On-road cycling	34.5	39. Downhill skiing	17.4
16. Picnicking	33.9	40. Ball hockey	16.5
17. Cards and board games	33.5	41. Pre-school programs	16.1
18. Music	33.2	42. Youth programs	16.1
19. Swimming lessons	32.0	43. Dance	15.5
20. Volunteering	31.0	44. Fine art activities and programs	13.0
21. Attend sporting events	27.9	45. Older adult programs/activities	12.7
22. Running and/or jogging	27.2	46. Disc sports (ultimate frisbee, disc golf)	11.4
23. Children’s programs	26.3	47. Beach volleyball	10.4
24. Golf	25.3		

Sixty-four activities were listed in this question. The top 47 activities that were of interest to at least ten percent of households are noted in **Figure A-1**. At 75%, walking and/or hiking was well out in front as the top recreation activity in which respondents participated. Rounding out the top ten includes swimming for pleasure and/or fitness (54.8%); attending festivals, parades and seasonal events (50.6%); using playgrounds (48.1%); using library services (48.1%); attending theatre and concerts (including outdoor events) (45.9%); tobogganing (45.3%); reading (44%); casual/recreational skating (42.4%); and camping (42.4%).

What is notable is the high popularity of many non-sport, non-team activities. Also notable is that some of the most popular activities do not align with the types of leisure activities and programming that are typically the foundation of most municipal parks and recreation systems. Examples include attending festivals, parades and seasonal events; attending theatre and concerts; reading; casual/recreational skating; and camping. Soccer is ranked 11th, ice hockey is ranked 13th, and baseball and/or softball is ranked 29th. Participation in some popular activities was dampened by the lack of facilities and programs in Cavan Monaghan, as well as the quality of some facilities and programs (e.g., swimming lessons, fitness programming, gymnasium sports, day camps, pre-school programs, youth programs, dance programs, fine art activities and programs, and older adult programs).

It should be noted that the Township's program development and participation was heavily impacted by the onset of Covid 19 in early 2020 and closely coincided with the opening of the new Cavan Monaghan Community Centre (CMCC) in September 2019. That event greatly reduced utilization of all components of the CMCC for 2020 and 2021. Over the next couple of years, that is expected to change.

It should also be noted that Covid-19 will have influenced some of the leisure activities in which residents participated over the past couple of years. The pandemic kept residents closer to home and more intensely utilizing community parks and facilities, especially outdoor venues like trails and local parks. This phenomenon may have elevated participation rates in outdoor leisure activities that are 'individualistic and small group' in nature (e.g., walking hiking, appreciating nature, tobogganing, reading, and using playgrounds after they were opened for use).

Under 'other comments', respondents added a few leisure activities to the list of favourites (e.g., quilting, rock climbing, equestrian activities, genealogy, croquet, special needs recreation and social programs, ATVing, off-road vehicle use, snowshoeing, hunting, and snowmobiling).

A.3 Generally, What Proportion of Your Household’s Culture and Recreation Needs are Being Met Within the Township of Cavan Monaghan?

- All 2.65%
- Most 14.24%
- About Half 19.21%
- Some 50.99%
- None 12.25%
- Don’t Know 0.66%

This response is typical of a rural community with a relatively small population that is located adjacent to or near a relatively large municipality like Peterborough and is located within a resource-rich region like the Kawartha Lakes. Being within one and a half hours from Toronto also provides easy access to high level leisure opportunities that are available in metropolitan areas.

However, the response to this question illustrates that only about 17% of respondents have all or most of their culture and recreation needs met within the Township. For only 19% of respondents, about half of their culture and recreation needs are being met within the Township. For about 12% of respondents, none of their leisure needs are being met within the Township. These are very low numbers that illustrate that very few of the culture and recreation interests of Township residents are being met by the facilities and programming that are currently available within Cavan Monaghan. The reasons are noted below.

A.4 Why Do Members of Your Household have to Travel Outside of the Township to Participate in Some of Your Favourite Culture and Recreation Activities? (Check all that apply.)

- Facilities/programs are not available in the Township 90.81%
- Facilities/programs are not available in the Township when we are available 20.14%
- Quality of facilities or programs are better elsewhere 18.37%
- Tournaments/special events/travel teams 10.95%
- Closer to other activities or shopping 9.89%
- Less expensing elsewhere 6.36%
- Closer to work or school 4.59%

The reasons why respondents must travel outside the Township to participate in some of their favourite leisure activities are typical of small, rural communities like Cavan Monaghan. However, 91% is a very high proportion of residents who indicated that they have to leave the Township to participate in some of their favourite leisure activities. It

speaks to the limited range of offerings available in the community. Adding to that, approximately 18% of respondents indicated that 'better quality elsewhere' was a reason for travelling outside the Township to participate in some of their favourite leisure activities.

21 respondents offered additional thoughts on this question, some of which align with the seven choices offered. The following provide additional insight into why residents have to travel outside the Township to participate in their favourite leisure activities.

- Play sports with friends outside the area
- The focus on recreation offerings in the Township is principally hockey
- Some programs like dance moved to Peterborough when the Dorothy Stevens Room became unavailable for leisure programming
- Enjoy canoeing and camping in Crown lands
- Arts and culture activities are mostly outside the Township
- Picnic facilities are much better in other communities
- No off-leash dog park
- Township prohibited ATVing on public roads
- Not enough soccer fields
- Travel elsewhere to participate in geocaching

A.5 Culture and Recreation Programs that Household Members Would Like to See offered by the Township (either not available or in need of more)

Question 4 was open-ended which allowed respondents to list anything that they chose, with the hope that most of the suggestions would focus on programming and related leisure activities as requested. Sixty types of programs and culture and recreation activities were suggested. However, there were also many facility suggestions, and requests for a greater number of and higher quality parks and open spaces.

Programming and leisure activities will be discussed first. By far the most popular activity was swimming. When swimming lessons, aquatic fitness classes and a swim club were combined, the total requests were 95. Gym sports (basketball, volleyball, badminton, indoor pickleball and gymnastics) totaled 49. Arts and culture activities made a strong showing with 44 requests. Fitness (floor-based, aerobic, weight training, Yoga and Pilates) totaled 34 requests.

Programs/activities with a score of 5 and higher are noted below. The score for each is noted in brackets.

- Swimming (64)
- Swimming lessons (27)
- Day camp (summer, PA Day, sports, kids, art, specialty) (22)
- Group fitness classes/aerobic fitness (21)
- Outdoor concerts/music festivals/Summerfest (16)

- Tennis (15)
- Basketball (14)
- Recreational skating (all ages/more and better times) (14)
- Dance programs/classes/dancing (all ages) (14)
- Gymnastics (11)
- Volleyball (10)
- Pickleball (9)
- Yoga (8)
- Children’s programming (sports, judo, softball, clubs) (8)
- Art classes/arts and crafts (all ages) (8)
- More hockey/affordable hockey/recreational hockey/more time for Minor Hockey (7)
- Soccer/co-ed soccer leagues (7)
- Youth programming/after school programs (6)
- Floor hockey/ball hockey (5)
- Badminton (5)
- Lacrosse (5)
- Softball/baseball (5)
- Weight training (5)
- Older adult programming (5)

Figure A-6 contains the full list of programs and activities.

Also noted via this question were desired **parks and open spaces**. Themes included a greater number of and higher quality parks and open spaces, more conservation/natural heritage open space lands, provide a park in downtown Millbrook, Mount Pleasant needs a park, and protect and enhance the greenspace at Jail Hill (former Millbrook jail lands).

Figure A-7 contains the full list of parks and open space suggestions.

From the open-ended question about desired programming, the top ten requested **culture and recreation facilities** were as follows:

1. Indoor swimming pool (37)
2. Gymnasium (32)
3. Splash pad/waterplay facility (27)
4. Fitness facility (19)
5. Outdoor performance venue/gazebo/pavilion (11)
6. Skateboard facility (8)
7. Outdoor skating rink (8)
8. Second ice pad (7)
9. Rectangular fields (soccer, football, field lacrosse) (5)
10. Multipurpose program/meeting rooms (4)

Note that interest was very strong for an indoor swimming pool, a gymnasium, a splash pad/waterplay facility and a fitness facility.

Figure A-8 contains the full list of suggested culture and recreation facilities.

A.6 How Important Are the Following Types of Parks and Recreation Facilities to Your Household?

Figure A-2: Importance of Parks and Recreation Facilities

Types of Parks and Recreation Facilities	Not at All Important	Not Important	Important	Very Important	Don't Know/Don't Use
Indoor recreation facilities such as arenas, fitness facilities, multipurpose activity rooms, indoor soccer facility, indoor lacrosse facility, walking track, gymnasium	6.99% 20	8.74% 25	33.22% 95	49.30% 141	1.75% 5
Passive parks and open spaces that preserve some of our natural and built heritage	2.11% 6	3.51% 10	27.02% 77	65.61% 187	1.75% 5
Trails and pathways (hard surface and natural)	1.06% 3	4.58% 13	25.70% 73	66.55% 189	2.11% 6
Outdoor recreation facilities such as ball diamonds, sports fields, basketball courts, running tracks, etc.	4.95% 14	13.43% 38	36.75% 104	42.76% 121	2.12% 6
Other more passive types of recreation facilities such as picnic areas, playgrounds, fishing ponds, community garden, etc.	2.10% 6	7.34% 21	35.66% 102	52.45% 150	2.45% 7

The response to this question indicates that although all types of culture and recreation assets are important to residents, **trails and natural heritage parkland** are the most important, followed by **other passive parkland** that contain facilities such as picnic areas, playgrounds, fishing ponds and community gardens.

A.7 How Satisfied is Your Household with the Following Types of Parks and Recreation Facilities that are Available in Cavan Monaghan?

Figure A-3: Satisfaction with Parks and Recreation Facilities

Types of Parks and Recreation Facilities	Not at All Satisfied	Marginally Satisfied	Reasonably Satisfied	Very Satisfied	Don't Know
Indoor recreation facilities such as arenas, fitness facilities, multipurpose activity rooms and indoor soccer facility, indoor lacrosse facility, walking track, gymnasium	22.06% 62	28.83% 81	31.32% 88	10.68% 30	7.12% 20

Types of Parks and Recreation Facilities	Not at All Satisfied	Marginally Satisfied	Reasonably Satisfied	Very Satisfied	Don't Know
Passive parks and open spaces that preserve some of our natural and built heritage	4.98% 14	17.44% 49	47.69% 134	28.47% 80	1.42% 4
Trails and pathways (hard surface and natural)	3.21% 9	13.93% 39	38.57% 108	42.86% 120	1.43% 4
Outdoor recreation facilities such as ball diamonds, sports fields, basketball courts, running tracks, etc.	16.43% 46	28.57% 80	36.43% 102	6.79% 19	11.79% 33
Other more passive types of recreation facilities such as picnic areas, playgrounds, fishing ponds, community gardens, etc.	8.90% 25	23.49% 66	45.55% 128	16.37% 46	5.69% 16

Satisfaction is very high for trails and pathways (81.43%), followed by natural heritage parkland and open space (76.16%).

Satisfaction is lowest for outdoor sport facilities (43.22%) and indoor recreation facilities (42.0%). It should be noted that 11.8% of respondents didn't know enough about outdoor sport facilities to rate them (highest level of 'don't know'). 7.12% of respondents didn't know enough about indoor recreation facilities to rate them (second highest level of 'don't know').

A.8 Opinion About Investing in Culture and Recreation Facilities

Respondents were asked how they would like their municipal taxes invested in various types of culture and recreation facilities (either to improve existing facilities or to provide new ones). A five-point scale was provided ranging from 'Don't Spend' to 'Definitely Spend'. A 'weighted average score' was calculated for each type of facility. The higher the score, the stronger the support for investment. Using the weighted score, facilities have been ranked from highest to lowest. See below for the ranking and the scores.

Half (19) of the facility types scored 2.5/5.0 and higher, with indoor swimming pool leading the list, followed by outdoor waterplay facility, trails, nature parks, playgrounds, libraries, farmers market, outdoor skating rink, youth recreation centre, indoor fitness facilities, picnic areas, older adult recreation centre, outdoor basketball court, rectangular fields, gymnasias, facilities to accommodate creative arts, baseball and softball diamonds, and tennis courts.

It should be noted that just because a facility type scored below 2.5 that it is not important. Some types of facilities are 'niche' in that they cater to a smaller, but very enthusiastic market (e.g., specialized biking, beach volleyball, indoor soccer, curling,

indoor lacrosse, boat launches, etc.). Some types of facilities cater to emerging interests (e.g., pickleball and outdoor fitness).

Of note is that a second ice pad scored in the bottom third of facilities. (22 out of 36). An indoor lacrosse facility scored last, and an indoor soccer facility scored 26 out of 36.

Figure A-4: Scores and Ranking for Municipal Investment in Culture and Recreation Facilities

FACILITIES	1 Don't Spend	2	3	4	5 Definitely Spend	0 Don't Know	Weighted Average
Indoor swimming pool	12.92% 35	5.90% 16	10.70% 29	12.92% 35	56.83% 154	0.74% 2	3.93
Outdoor water play facility	9.85% 27	7.30% 20	17.52% 48	14.96% 41	49.64% 136	0.73% 2	3.85
Trails	8.21% 22	8.58% 23	18.28% 49	17.16% 46	45.15% 121	2.61% 7	3.75
Nature parks (e.g., Millbrook Conservation Area)	8.39% 23	8.76% 24	19.71% 54	17.15% 47	42.34% 116	3.65% 10	3.65
Playgrounds	7.69% 21	8.79% 24	25.27% 69	23.08% 63	33.70% 92	1.47% 4	3.62
Libraries	10.29% 28	9.19% 25	19.49% 53	20.59% 56	37.87% 103	2.57% 7	3.59
Farmers market	8.73% 24	9.45% 26	23.27% 64	22.55% 62	33.82% 93	2.18% 6	3.57
Outdoor skating rink	13.82% 38	8.00% 22	24.36% 67	20.36% 56	32.36% 89	1.09% 3	3.46
Youth recreation centre	8.76% 24	8.03% 22	24.82% 68	27.01% 74	27.01% 74	4.38% 12	3.42
Indoor Fitness facility (aerobic and equipment-based)	14.60% 40	10.95% 30	21.53% 59	16.42% 45	34.67% 95	1.82% 5	3.40
Picnic areas and pavilions	13.19% 36	11.72% 32	22.34% 61	23.08% 63	27.11% 74	2.56% 7	3.32
Multi-purpose outdoor sport courts	16.04% 43	11.19% 30	27.24% 73	19.03% 51	22.76% 61	3.73% 10	3.10
Older adult recreation centre	14.29% 39	13.55% 37	25.27% 69	22.34% 61	19.41% 53	5.13% 14	3.04
Outdoor basketball courts	17.78% 48	21.85% 59	30.00% 81	15.93% 43	11.48% 31	2.96% 8	2.73

FACILITIES	1 Don't Spend	2	3	4	5 Definitely Spend	0 Don't Know	Weighted Average
Rectangular fields (soccer, football, rugby, cricket)	22.96% 62	18.15% 49	25.19% 68	14.81% 40	15.56% 42	3.33% 9	2.72
Gymnasia	23.22% 62	14.98% 40	20.60% 55	16.48% 44	17.60% 47	7.12% 19	2.69
Facilities that accommodate creative art, hand craft and artisan activities	24.18% 66	21.61% 59	20.51% 56	16.12% 44	15.02% 41	2.56% 7	2.68
Baseball and softball diamonds	21.77% 59	21.03% 57	25.83% 70	14.76% 40	12.92% 35	3.69% 10	2.65
Tennis courts	24.81% 67	24.81% 67	24.44% 66	12.59% 34	10.74% 29	2.59% 7	2.52
Multipurpose activity and meeting rooms	34.07% 92	18.15% 49	23.70% 64	8.15% 22	11.85% 32	4.07% 11	2.33
Skateboard facility	30.63% 83	20.30% 55	20.30% 55	13.65% 37	8.86% 24	6.27% 17	2.31
Museums and historic sites	36.53% 99	19.93% 54	17.34% 47	11.44% 31	10.70% 29	4.06% 11	2.28
Second ice pad	47.60% 129	11.81% 32	11.81% 32	8.86% 24	16.97% 46	2.95% 8	2.27
Indoor performance facility	30.63% 83	17.71% 48	20.66% 56	11.07% 30	9.96% 27	9.96% 27	2.22
Outdoor ball hockey facility	34.21% 91	21.80% 58	22.18% 59	10.90% 29	5.64% 15	5.26% 14	2.16
Pickleball courts	38.29% 103	18.59% 50	16.73% 45	10.78% 29	9.29% 25	6.32% 17	2.15
Indoor soccer facility	43.80% 120	17.88% 49	17.52% 48	7.30% 20	10.58% 29	2.92% 8	2.14
Beach volleyball courts	38.66% 104	20.07% 54	18.59% 50	9.29% 25	8.55% 23	4.83% 13	2.14
Outdoor running track	40.89% 110	21.19% 57	18.22% 49	8.55% 23	7.81% 21	3.35% 9	2.11
Specialized bicycle facility (BMX, Pump Bike)	40.44% 110	20.59% 56	17.65% 48	8.82% 24	8.09% 22	4.41% 12	2.10

FACILITIES	1 Don't Spend	2	3	4	5 Definitely Spend	0 Don't Know	Weighted Average
Outdoor performance facility	36.30% 98	17.41% 47	18.52% 50	7.04% 19	10.00% 27	10.74% 29	2.05
Outdoor fitness gym	43.70% 118	18.15% 49	18.89% 51	6.67% 18	7.78% 21	4.81% 13	2.02
Boat launches	42.64% 113	12.83% 34	16.23% 43	8.68% 23	9.81% 26	9.81% 26	2.01
Art gallery	54.61% 148	13.28% 36	14.02% 38	9.23% 25	6.27% 17	2.58% 7	1.92
Curling rink	50.56% 135	14.61% 39	17.23% 46	7.87% 21	5.62% 15	4.12% 11	1.91
Indoor Lacrosse facility	50.38% 134	22.93% 61	13.91% 37	3.76% 10	4.89% 13	4.14% 11	1.71

A.9 Perspectives on Parks and Recreation

Respondents were asked about their level of agreement/disagreement with the following five statements.

Figure A-5: Agreement with Statements about Parks and Recreation

Statements	Strongly Disagree	Disagree	Agree	Strongly Agree	Total
Parks and recreation services should be a higher priority for Cavan Monaghan.	3.27% 9	7.27% 20	50.91% 140	38.55% 106	275
Your household is generally aware of the range of culture and recreation programs, activities and facilities that are available in Cavan Monaghan.	2.91% 8	14.18% 39	64.73% 178	18.18% 50	275
Cavan Monaghan should continue to partner with community groups (e.g., schools, library, conservation authority) to provide some culture and recreation programming and facilities.	3.28% 9	2.55% 7	54.38% 149	39.78% 109	274
In addition to helping others provide culture and recreation programming, the Township should provide more programming directly.	3.68% 10	16.91% 46	58.82% 160	20.59% 56	272
Cavan Monaghan should increase taxes to improve parks and recreation facilities.	21.98% 60	32.23% 88	37.00% 101	8.79% 24	273

There is strong support for the first four statements (ranging from 79.4% to 94.2% 'agree' and 'strongly agree'). The practice of the Municipality partnering with others to provide programming, public open space and public access to non-municipal facilities received

the greatest support. Although making parks and recreation services a higher priority received the second highest support at 89.46%, raising taxes to improve parks and recreation services was supported by only 45.8% of respondents. However, that is a relatively high percentage of support for raising taxes to improve a municipal service. At 79.4%, the recent trend of the Municipality becoming more involved in direct programming received strong support.

A.10 Options for the Future of the Millbrook Arena and Property

One of the purposes of the Parks and Recreation Plan is to determine the future of the 72-year-old Millbrook arena and property. Information about the facility, the estimated \$4.2 million capital cost (increased to \$5.25 million) to maintain it in status quo condition for 25 years, as well as unknown additional capital investment that would be required to make some improvements to the facility to increase its functionality and appeal was provided as context to the four options for its future that were presented in the survey.

Analysis

As can be seen from the responses below, there was very weak support for the two options that would see the Municipality invest heavily to retain the building for the next 25 years, as well as the option to sell the property for redevelopment. There was slightly stronger support for investing more than \$5.25 million into the building to make it a bit more useful and appealing (27.5% support for greater investment in improvements compared to 17.9% support for less investment which would maintain the status quo). There was a similar level of support for investing more into the building and selling the site for redevelopment (27.5% and 29.2% respectively).

Option Three received the strongest support. That option proposed to raise the building and convert the site and adjacent Needler's Lane into a high-quality downtown community park that would be integrated into surrounding parkland and facilities, and with strong pedestrian links to the downtown. 82.5% of respondents agreed with this option, with 62.7% 'strongly agreeing'.

Option One

Invest in the order of \$4.2 million (now \$5.25 million) into the building and site to maintain the facility as status quo for another 25 years and to renovate it to meet accessibility requirements. This investment would only support uses that are similar to current uses e.g., soccer, lacrosse, cricket. Assuming current uses are maintained, the annual operating deficit will be in the order of \$30,000 plus annual inflation. Please indicate the degree to which your household agrees or disagrees with Option One for the future of the Millbrook Arena and property.

Response

▪ Strongly disagree	55.73%
▪ <u>Disagree</u>	26.34%
▪ Subtotal	82.07%
▪ Agree	13.74%
▪ <u>Strongly agree</u>	4.20%
▪ Subtotal	17.94%

Option Two

Invest considerably more than \$4.2 million (now \$5.25 million) into the building and site (interior and exterior) to extend its life for another 25 years and increase its functionality and appeal to support a few more uses. Possible uses will depend on how the interior might be able to be transformed. The intent would be to have a facility that could be utilized year-round. Even if well utilized year-round, there will likely be an annual operating deficit. Limited parking will continue to be a major shortcoming. Please indicate the degree to which your household agrees or disagrees with Option Two for the future of the Millbrook Arena and property.

Response

▪ Strongly disagree	49.62%
▪ <u>Disagree</u>	22.90%
▪ Subtotal	72.52%
▪ Agree	20.99%
▪ <u>Strongly agree</u>	6.49%
▪ Subtotal	27.48%

Option Three

Replace the building with a high-quality downtown community park that may accommodate some combination of facilities such as a farmer's market, an outdoor stage or gazebo, pathways, gardens, trees, an area for quiet reflection, a picnic area, an outdoor exercise gym, a waterplay facility, an unstructured grass area, etc. With the proposed closure of Needler's Lane, the park could be integrated into the surrounding parkland and facilities (Needler's Mill, the pond, the Millbrook Valley Trail). Via walkways, it would be linked to the downtown. Please indicate the degree to which your household agrees or disagrees with Option Three for the future of the Millbrook Arena property.

Response

▪ Strongly disagree	9.13%
▪ <u>Disagree</u>	8.37%
▪ Subtotal	17.50%
▪ Agree	19.77%

▪ Strongly agree	62.74%
▪ Subtotal	82.51%

Option Four

Sell the property and allow for a developer or business opportunity to invest in the downtown. This could support a new revitalization plan and provide more commercial and/or housing development. Please indicate the degree to which your household agrees or disagrees with Option Four for the future of the Millbrook Arena property.

Response

▪ Strongly disagree	57.95%
▪ Disagree	12.88%
▪ Subtotal	70.83%
▪ Agree	16.29%
▪ Strongly agree	12.88%
▪ Subtotal	29.17%

A.11 Demographic Profile of Survey Respondents and Comparison to the Township Population (2021 Census)

Four questions were asked about the demographic profile of survey respondents.

Many of the households responding to the survey appear to be family-oriented with 14% having three household members, 30.8% having four household members and 17.5% having five household members. Only 29.7% of responding households represented two-person households. Compared to the 2021 census, two-person households are under-represented in the survey sample and respondents with three or more household members are considerably over-represented.

Given the apparent family-oriented nature of the survey sample, it is not surprising that respondents are a little younger and bit more affluent than the 2021 census profile of the Township population. Children and youth are over-represented and young adults and residents age 55+ are under-represented in the survey sample. The proportion of adults who are age 35 to 54 in the survey sample is similar to the census population.

Note: Although the term “ward” is no longer used to define the area that municipal councilors serve, it was in the household survey because it was felt that people still relate to them when thinking about where they live.

At 3.44%, North Monaghan Ward appears to be under-represented in the survey sample.

Given those differences, a bit more weight should be given to the responses from young and older adults, and a little less weight should be given to the responses that relate to children and youth.

Increased weight should be given to any requests for programming, parkland and facilities for North Monaghan Ward.

Including Yourself, How Many People Live in Your Household?

# of Persons Per Household	Survey Respondents	2021 Census
1	1.90%	1.55%
2	29.66%	38.60%
3	13.69%	17.89%
4	30.80%	17.32%
5	17.49%	NA
5+	26.95%	10.99%
6	4.94%	NA
7 or more	1.52%	NA

Age Characteristics of Respondents

Age Category	Survey Respondents	2021 Census
0-4	10.72%	5.84%
5-9	13.48%	6.04%
10-14	9.49%	5.94%
15-19	7.20%	4.94%
20-34	11.94%	15.01%
35-49	20.52%	18.02%
50-54	5.36%	5.94%
55-64	5.36%	16.88%
65-74	8.27%	12.38%
75+	3.52%	8.54%

In What Part of the Township Do You Live?

▪ Cavan Ward	29.01%
▪ Millbrook Ward	67.56%
▪ North Monaghan Ward	3.44%

What is the Total Income of Your Household Before Taxes?

Income Categories	Survey Respondents	2021 Census (2020 data)
Under \$20,000	0.42%	2.25%
\$20,000 - \$39,999	4.17%	7.75%

\$40,000 – \$59,999	7.08%	10.14%
\$60,000 – \$79,000	10.42%	12.39%
\$80,000 - \$99,999	14.58%	11.97%
\$100,000 and over	63.33%	55.49%

Figure A-6: Culture and Recreation Programming Suggested Via the Household Survey – Question 4	
Suggested Programs and Activities	Frequency
Swimming	64
Swimming lessons	27
Summer camps/day camps/specialty camps/kid’s camp/art camp/PA Day camps/sports	22
Aerobics/fitness classes/group fitness/accessible fitness classes	21
Outdoor concerts/music festivals/ Summer Fest	16
More public/recreation skating/adult recreational skating	15
Tennis	15
Basketball	15
Dance programs/events/classes (all ages)	14
Volleyball	11
Gymnastics	11
Pickleball	9
Yoga	8
Children’s programming (sports, judo, softball, Kid’s clubs, recreation)	8
Art classes/arts and crafts/art programs	8
More hockey/affordable hockey/rec hockey/more time for Minor Hockey	7
Soccer/co-ed outdoor soccer leagues	7
Youth programming/after school programs	6
Badminton	5
Floor hockey/ball hockey	5
Lacrosse	5
Softball/baseball	5
Weight training	5
Older adult programming	5
Pick-up/drop-in sports/open gym time for youth/adults/families	4
Aqua-fit classes	4
Beach volleyball	4
Infant and toddler programs	4
Art festivals/shows	4
Music	4
Outdoor ed/environmental ed programs	4
Roller skating	3
Indoor concerts/theatre/performance programs and related activities	3
Culinary classes	3
Outdoor recreational skating	2
Skating lessons, figure skating	2
Roller blading/roller skating	2
Squash	2
Indoor soccer	2
Curling	2

Running club/program	2
Pilates	2
Scouts and Guides	2
Adult recreation programs/leagues (not hockey)	2
Lady's Night program	2
History program/presentations	2
Swim team	1
Ringette	1
NHL hockey games at CMCC	1
Judo	1
Racquetball	1
Skateboarding	1
Football	1
Cricket	1
Sport nights	1
Parkour (extreme obstacle course sport)	1
Rock climbing	1
Bowling	1
Nordic/cross country skiing	1
Alpine skiing	1
ATVs on roads	1
Cycling	1
Camping	1
Archery	1
Lawn bowling	1
Karate	1
Health classes	1
Daycare	1
Family programs	1
Adult special interest classes and events	1
Bridge	1
Chess	1
Food Festival	1
Photography	1
Indigenous programs	1
Inter-cultural activities	1
Guided hikes	1
Picnic	1
Life coaching	1
Author reading	1
Lectures	1
Civics classes	1
Library programs	1
Increased equity for girl's sports	1

Figure A-7: Suggestions for Parkland/Open Space Via the Household Survey – Question 4

Suggestions	Frequency
More open park space/more green space/more parks/better parks/ parks and areas for children to play and seniors to meet/ multi-purpose green space to support sports	6
More conservation lands/parklands and more outdoor natural facilities/untamed natural settings	3
Replace old arena with green space/a downtown park in Millbrook/provide a venue for some outdoor recreation activities	2
Mount Pleasant needs a park	1
Protection and enhancement of greenspace at Jail Hill	1

Figure A-8: Suggestions for Culture and Recreation Facilities Via the Household Survey – Question 4

Suggested Facilities	Frequency
Indoor swimming pool/therapy pool/sauna	37
Gymnasium/badminton, volleyball, basketball courts	32
Splash pad/waterplay park	27
Fitness centre	19
Outdoor performance venue/gazebo/pavilion/year-round entrainment venue	11
Skateboard facility	8
Outdoor skating rink (Lit)	8
Second ice pad	7
Rectangular fields (soccer, lacrosse, football)	5
Multipurpose rooms for meeting and programming/rental space for children's parties/support creative art programs	4
Outdoor swimming pool	4
Walking/hiking trails (better maintained)	3
Pump bike track	3
Multi-use/ATV/snowmobile trails	3
Baseball diamonds (quality, adult scale)	3
Tennis courts (outdoor)	3
Basketball courts	2
Indoor concert venue	2
Community/family gathering place/outdoor	2
ATVs on township roads	2
On-road bike lanes	2
Croquet court	2
Off-leash dog park	2
Picnic area with shelter	2
Art/sculpture gallery	2
Playgrounds	2
Equestrian trails	1
Cross-country ski trails	1
Mountain bike trails	1
Dirt bike trails	1
Outdoor fitness gym	1
Outdoor running track	1
Squash courts	1

Disc golf course	1
Community kitchen to support culinary classes (not just a warm-up kitchen)	1
Games room	1
Indoor tennis facility	1
Multi-sport courts (tennis, pickleball, basketball)	1
Ball hockey court (outdoor)	1
Indoor lacrosse facility (old Millbrook Arena)	1
Showcase inside workings of Needlers Mill (they are in storage)/information centre/history of the mill and Millbrook	1
Farmers market	1
Shooting range	1
Whitfield Landing – repair/the place is a mess	1

Appendix B: Requests for Additional Ice Time at the CMCC from the User Group Survey

Figure B-1: Indications of Ice Time Utilization and Current and Future Needs as Expressed Via the User Group Surveys, 2022

Group	Hours Currently Regularly Booked	Additional Hours Requested to Meet Current Demand	Hours Requested to Meet Future Demand
Millbrook District Minor Hockey Assoc. Mostly age 4-17	<ul style="list-style-type: none"> 36.0 hrs./wk. 4 weeknights + Sat & Sun 	<ul style="list-style-type: none"> 28-38 hrs./wk. are booked at Bewdley CC, Manvers CC and Cobourg CC Could expand their current program if more ice time was avail. Suggested: Mini Stick arena, skate sharpening service, indoor play equipment, shaded shelter for outdoor playground/splash pad and outdoor floor/road hockey area for dry-land training + an outdoor skating rink 	<ul style="list-style-type: none"> 25% enrollment increase since Covid 2 more teams for the 22/23 season Plan to offer minor sports programming in conjunction with CHF and OMHA Could consider off-season programming/camps if enrollment & volunteer support was sufficient. Second ice pad Would like CMCC to be home of Millbrook Stars
Millbrook Skating Club (skating lessons & figure skating) Age 3-18	<ul style="list-style-type: none"> 4.5 hrs./wk. 	<ul style="list-style-type: none"> Ice time at CMCC meets current demand. 	<ul style="list-style-type: none"> As the local population increases, so should demand for lessons and figure skating. To maintain Skate Canada's skater to instructor ratio, more ice would be required.
Millbrook Maple Leaf's Hockey Club Men age 35+ Semi-competitive Play with Superbees, Cavan Blazers & Bannerman Razerbacks in unofficial over-35 league.	<ul style="list-style-type: none"> 1.5 hrs./wk. 	<ul style="list-style-type: none"> For 'away' games they play at Bewdley CC, Healthy Planet Arena, Norwood Arena, Manvers CC & Douro Arena 	<ul style="list-style-type: none"> Status quo anticipated.
Millbrook Superbees Hockey Club Men age 35+ Semi-competitive	<ul style="list-style-type: none"> 4.0 hrs. on Sundays 	<ul style="list-style-type: none"> Hrs. meet current demand. 	<ul style="list-style-type: none"> Status quo anticipated.
Cavan Blazers Men age 35+ Semi-competitive	<ul style="list-style-type: none"> 1.5 hrs./wk. 	<ul style="list-style-type: none"> Hrs. meet current demand. 	<ul style="list-style-type: none"> If additional ice time could be accessed at a reasonable time slot, there may be potential to increase membership as population grows. A second ice will be needed.
Overtime Hockey Club Inc. Hockey for age 5-16 (training & leagues)	<ul style="list-style-type: none"> Seasonal user Book ice in late spring or late summer (typically 30-40 hrs./wk.) 	<ul style="list-style-type: none"> Use 10-12 hrs./wk. in other arenas. 	<ul style="list-style-type: none"> Anticipate demand to increase with population growth. A second ice pad will be needed.
Vintage Hockey (semi-competitive league for older adults)	<ul style="list-style-type: none"> 2.0 hrs./wk. (Wed. & Thurs.) 	<ul style="list-style-type: none"> Hrs. meet current demand. 	<ul style="list-style-type: none"> Don't anticipate future growth and additional ice time requirements.

Public Access Skating	<ul style="list-style-type: none"> 12 hrs./wk. (10 daytime hrs. M-F) + 1 hr. Fri. 4-5 pm & 1 hr. Sun. 1-2 	<ul style="list-style-type: none"> From the household survey, there was a strong request for more ice time for this activity, especially in prime time. 	<ul style="list-style-type: none"> Demand is expected to increase with population growth.
Ice Wizards Rec. hockey for women age 40+		<ul style="list-style-type: none"> If one more hr./wk. was available, they would try to run a four-team league. 	<ul style="list-style-type: none"> New members are expected to replace older participants as they age out of the sport. Eventual need for second ice pad.
Sunday Night Men's Hockey League Rec. hockey for age 18+ (one-weekly hockey)	<ul style="list-style-type: none"> 4.0 hrs./wk. (Sunday evenings) Only use CMCC 	<ul style="list-style-type: none"> Hrs. meet current demand. 	<ul style="list-style-type: none"> With population growth & the new CMCC, demand for this group should grow. Before Covid, there was always a wait list. Membership could double in 10 years.
Crestwood Boy's Hockey (age 14-17)	<ul style="list-style-type: none"> 3.5 hrs./wk. 1.5 hrs. at Ptbo. arenas 	<ul style="list-style-type: none"> CMCC & other hrs. meet current demand. 	<ul style="list-style-type: none"> No prediction about future demand indicated (assume current hrs. will meet future needs).
GSR Personal Training (Scott Rye) Hockey conditioning & skills training	<ul style="list-style-type: none"> 1.0 hr./wk. at CMCC use 1-3 hrs./wk. of ice time at other arena & also use a private gym (1-8 hrs./wk.) 	<ul style="list-style-type: none"> Current ice & gym time is adequate to meet current needs. 	<ul style="list-style-type: none"> Demand for service may grow with increase in local & regional population.
Bill Andrews Men's age 55+ Rec. Hockey (Peterborough)	<ul style="list-style-type: none"> 3.0 hrs./wk. 12:00 noon to 1:30 	<ul style="list-style-type: none"> Hrs. meet current demand. 	<ul style="list-style-type: none"> No more ice time at the CMCC is anticipated.
Peterborough Hockey Assoc. Rep. & House League programming at annual AA Tournament	<ul style="list-style-type: none"> 2.0 hrs./wk. 	<ul style="list-style-type: none"> Would rent as many PT hrs. as possible due to ice time shortage in Peterborough. 	<ul style="list-style-type: none"> Demand could grow along with the city and area population.
Peterborough Girl's Hockey Assoc. Hockey for females age 5-22	<ul style="list-style-type: none"> 2.5 hrs./wk. + time in Peterborough, Norwood, Warsaw, Douro, Bewdley 	<ul style="list-style-type: none"> Need more 75-80 more hrs./wk. to host current program (ideally 20 of those hrs. in one facility) Lost the Seniors Ladies League due to shortage of ice time. Cannot expand current program. 	<ul style="list-style-type: none"> A fitness facility associated with the CMCC would benefit this group (dry-land training).
Peterborough Old Timers Hockey	<ul style="list-style-type: none"> 1.0 hr./wk. at CMCC 2.0 hrs./wk. at Ptbo arenas 	<ul style="list-style-type: none"> One additional hr./wk. for fall-winter period. 	<ul style="list-style-type: none"> Nothing specific predicted for the future. Anticipate regular turn-over as players age out.
Cavanagh CHE Academy Skill development for age 7 hockey players	<ul style="list-style-type: none"> 1.0 hr./wk. at CMCC Do not use other arenas in region 	<ul style="list-style-type: none"> Would like more hrs. to grow the current program (no specific number of hrs. indicated). 	<ul style="list-style-type: none"> Anticipating increasing growth in demand. CMCC will require a second ice pad.

<p>Indications of Anticipated Demand for Additional Ice Time</p>	<p>Six groups using the CMCC are Peterborough-based (11.5 total hrs./wk.). Some of this use (and requested additional hours) will likely diminish when the new Peterborough twin-pad arena opens in 2024.</p>	<ul style="list-style-type: none"> ▪ 105-120 hours stated plus an undetermined number of additional hrs. of ice time were requested from current user groups. ▪ Note: 76-81 of those additional hrs. of ice time were requested from Peterborough groups. Therefore, 29-44 additional hours are being requested from local groups. 	<ul style="list-style-type: none"> ▪ Some groups anticipate their membership growing as the population increases. ▪ Some groups anticipate status quo, even as the population increases. ▪ Sunday Night Men's Hockey anticipated their group doubling in 10 yrs. (requiring 4 more hrs./wk.).
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Appendix C: Inventory of Parks and Other Public and Publicly Available Open Space, Township of Cavan Monaghan

The tables included in this appendix (C-1, C-2 and C-3) catalogue the various categories of municipal parkland and other public and publicly available open space in the Township (as of December 2023). Included is size in acres and hectares, as well as a description of facilities and features.

Figure C-1: Municipal Parkland, Township of Cavan Monaghan, 2023

Parks	Size		Facility Inventory and Features
	Ac.	Ha.	
Community Parks			
Maple Leaf Park	66.33	26.84	<ul style="list-style-type: none"> ▪ 2 Intermediate softball diamonds (1 lit) – irrigated (minor ball only) ▪ 2 nearly full-size soccer fields (both lit) – irrigated (not officially adult size) ▪ with portable nets, the fields can be divided into multiple minor soccer fields ▪ service building (covered shelter/picnic zone + canteen, washrooms and storage) ▪ playground with newer playground equipment ▪ gravel and grassed parking lot ▪ a significant portion of the property to the north and east is comprised of natural heritage lands.
Cavan Monaghan Community Centre site	10.06	4.07	<ul style="list-style-type: none"> ▪ single pad arena – 85’ x 200’ NHL-size (stands cap. of 226 + 4 accessible seats, floor cap. of 470) ▪ community hall (cap. of 100 – 250, depending on configuration of tables, chairs and standing room) ▪ community hall warm-up kitchen (cap. of 4) ▪ studio (cap. of 60) ▪ meeting room (cap. of 30) ▪ overlook room – upper floor mtg. room (cap. of 24) ▪ lobby (cap. of 80) ▪ indoor 3-lane walking track (cap. of 300) ▪ playground with future waterplay feature (north side) ▪ west side undeveloped area (approx. 4 ac./1.62 ha.)

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Millbrook Arena and site	1.05	0.42	<ul style="list-style-type: none"> ▪ Artificial turf has replaced the ice ▪ property includes former Little Creek Park ▪ this very small property provides limited parking and is located in a floodplain.
Whitfield Landing	2.25	0.91	<ul style="list-style-type: none"> ▪ boat launch and dock ▪ informal picnic area ▪ two parking areas (upper and lower) ▪ property is susceptible to severe seasonal flooding
Station Park (including the artesian well at 0.114 ac/0.045 ha and the newly acquired property to the west)	2.27	0.92	<ul style="list-style-type: none"> ▪ attractive site with a Victorian-style picnic shelter replicating a train station building (former location of a train station) ▪ two grassed areas dissected by roads accessing the community mailboxes and the new parks/works yard and building. The roads limit usable park space. ▪ access point to Station Trail – however, the only place to park is on the grass – a small parking area could easily be provided. ▪ the size indicated for Station Park includes the artesian well, but excludes the area containing the Works/Park yard and buildings, as well as the right-of-way for Station Trail which extends northeast to County Road 10)
Peace Park	7.1	2.87	<ul style="list-style-type: none"> ▪ Bruce Johnson Branch Library is located on this property and comprises 0.38 ac/0.15 ha. ▪ the park is categorized as ‘Community’ parkland because of its size the presence of the branch library. ▪ includes and imbedded neighbourhood park ▪ the managed portion of the park contains a significant undeveloped turfed area that would require improvement to deal with poor drainage in one corner before a facility could be located there. ▪ the park contains a significant natural heritage component to the north of the managed portion (2.39 ha/5.91 ac)
Old Millbrook School Park (not including the Township-owned lands that abut this park to the east and south. See Figure C-2.)	3.38	1.37	<ul style="list-style-type: none"> ▪ Old Millbrook School - heritage building (Main Branch Library, Millbrook Foodshare, Community Policing office, Social Services, ‘Early On’ Child Centre) ▪ there is a 0.2 ha/0.49 ac property along the central south boundary that is Township-owned, but not officially designated as parkland. ▪ there are two unopened road allowances to the east and south of the park (0.82 ha/2.04 ac).

			<ul style="list-style-type: none"> ▪ there is a 3.89 ha/9.62 ac block of natural heritage land between the southern unopened road allowance and the ORCA lands. ▪ if these properties were formally added to the park, the size would increase to 6.28 ha/15.53 ac., making it the second largest park. ▪ Facilities include: <ul style="list-style-type: none"> ▪ community garden ▪ labyrinth ▪ imbedded cemetery ▪ imbedded neighbourhood park function ▪ playground (behind the school; therefore, not visible from the front of the park) ▪ unmarked concrete pad/playing surface ▪ access point to Millbrook Valley Trails down a relatively steep paved pathway with uneven surface ▪ the northern portion of the park is an undeveloped turfed area.
New park in future Towerhill North Community	2.74	1.11	<ul style="list-style-type: none"> ▪ currently undeveloped ▪ partially within the Regional Flood Zone ▪ abuts new Natural Heritage Open Space parkland to the north ▪ abuts new Neighbourhood park to the south
Millbrook Valley Trails lands	64.54	26.11	<ul style="list-style-type: none"> ▪ 39 properties containing various components of the trail network (incl. Station Trail and the two unopened road allowances embedded within the main block north of Zion Line)
Total of Community Parks	159.72	64.59	

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Neighbourhood Parks			
Cedar Valley Park	0.34	0.14	<ul style="list-style-type: none"> ▪ playground ▪ half-court basketball ▪ greenspace
Edgewood Park	2.9	1.17	<ul style="list-style-type: none"> ▪ playground ▪ greenspace/mostly an undeveloped property
Highlands Park	1.86	0.75	<ul style="list-style-type: none"> ▪ adult and child 'extreme fitness' outdoor gym – with minimal children's playground function ▪ basketball court ▪ benches
Walkway between the two streets north of Highlands Park	0.05	0.02	<ul style="list-style-type: none"> ▪ steep slope incorporating steps

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
New, undeveloped Neighbourhood park site north of the Wastewater Treatment Facility off Centennial Lane.	2.14	0.87	<ul style="list-style-type: none"> ▪ largely table land ▪ very narrow point of entry off Centennial Lane. ▪ also accessed from the north by a walkway from Coldbrook Drive.
Brewda Park	3.59	1.45	<ul style="list-style-type: none"> ▪ dedicated as parkland via a dormant subdivision south of Bailieboro ▪ undeveloped because the subdivision did not proceed ▪ narrow access from Highway 28
New park in future Towerhill North community	0.73	0.3	<ul style="list-style-type: none"> ▪ currently undeveloped ▪ abuts new undeveloped Community park to the north ▪ reasonable frontage onto Street “J”
New park in future Towerhill North community	0.67	0.26	<ul style="list-style-type: none"> ▪ currently undeveloped ▪ frontage on streets “J” and “I”
Walkways in future Towerhill North community	0.25	0.1	<ul style="list-style-type: none"> ▪ four walkways (size approximate)
New park in future Towerhill South (CSU) community	3.09	1.25	<ul style="list-style-type: none"> ▪ currently undeveloped ▪ frontage on Fallis Line, Street “C” and Pristine Trail Extension ▪ abuts a stormwater management property to the east ▪ linear shape
New park in future Towerhill South (CSU) community	2.42	0.98	<ul style="list-style-type: none"> ▪ currently undeveloped ▪ linear park that extends south from Pristine Trail Extension to the Natural Heritage Open Space lands at the south of the community. ▪ has minimal street frontage onto Street “A” ▪ abuts the southern stormwater management property
Walkways in future Towerhill South (CSU) community	0.17	0.07	<ul style="list-style-type: none"> ▪ three walkways
New park in future Vargas community	0.72	0.29	<ul style="list-style-type: none"> ▪ currently undeveloped ▪ excellent frontage on streets “A” and “D” ▪ abuts a large Natural Heritage Open space property to the east
New walkways in future Vargas community	0.15	0.06	<ul style="list-style-type: none"> ▪ Two walkways
Total	19.08	7.71	

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Natural Heritage Open Space (Township-owned parkland)			
Baxter Creek properties (south of Millbrook South Cavan ES)	14.63	5.92	<ul style="list-style-type: none"> links residential area to Station Trail contains a tributary of Baxter Creek most of this property is within a floodplain area and is designated as a wetland also categorized as Natural Core Area within the Natural Heritage System within the township Official Plan
Property south of the Towerhill South development	27.85	11.27	<ul style="list-style-type: none"> natural heritage lands between the residential area and the Station Trail ROW most of the property is designated as wetland and significant woodland also categorized as Natural Core and Linkage Area within the Natural Heritage System within the township Official Plan contains tributaries of Baxter Creek
Triangular-shaped property north of the ROW from Brookside St. to County Rd. 10	4.0	1.62	<ul style="list-style-type: none"> the property is designated as wetland and significant woodland also categorized as Natural Core and Linkage Area within the Natural Heritage System within the township Official Plan
Two properties north and west of the Wastewater Treatment Facility	7.26 3.31	2.94 1.34	<ul style="list-style-type: none"> dedicated as natural heritage lands not officially designated as parkland under the 'Natural Heritage Open Space' category
New parkland in future Towerhill North community	26.7	10.81	<ul style="list-style-type: none"> linear Natural Heritage Open Space property that frames the community along the western edge will contain a portion of the north/south trail between Fallis Line and County Road 10 three walkway linkages from residential streets
New parkland in future Towerhill North community	3.01	1.22	<ul style="list-style-type: none"> southern extension of the main linear Natural Heritage Open Space property that frames the community along the western edge abuts future elementary school property to the west fronts onto Fallis Line on the south will contain portion of the north/south trail
New parkland in future CSU community	40.3	16.31	<ul style="list-style-type: none"> large Natural Heritage Open Space that borders the community along the southern edge abuts the large Natural Heritage Open Space property to the east associated with Towerhill South community
New parkland in future Vargas community	35.93	14.54	<ul style="list-style-type: none"> large Natural Heritage Open Space property that frames the community on the east contains a tributary of Baxter Creek

New parkland in future Vargus Community	3.31	1.34	<ul style="list-style-type: none"> ▪ large Natural Heritage Open Space in the southwestern part of the community ▪ abuts the large Natural Heritage Open Space property to the east associated with Towerhill South community ▪ contains a tributary of Baxter Creek
New parkland in future Springville Heights community	1.98	0.8	<ul style="list-style-type: none"> ▪
Total Natural Heritage Parkland	168.28	68.11	
Total - All Parkland	347.08	140.41	

Figure C-2: Other Public and Publicly Available Open Space, Township of Cavan Monaghan, 2023

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Education Lands			
Crestwood Secondary and Intermediate School KPRDSB (Kawartha Pine Ridge District School Board)	29.12	11.78	<ul style="list-style-type: none"> ▪ 1 full-size football field ▪ 2 Intermediate soccer pitches ▪ 1 Junior soccer pitch ▪ 2 Junior soccer pitches (within the football field) ▪ running track with undefined lanes (not all-weather) ▪ jumping pits (not regularly maintained) ▪ 1 Junior softball diamond ▪ 2 tennis courts (lit) ▪ sufficient open space is available to accommodate another junior/minor soccer pitch ▪ Note: the diamonds and fields are not maintained during the summer season ▪ one double (dividable) and one single gymnasium (approx. 6,000 ft² and 4,000 ft² respectively) ▪ a fully equipped fitness gym ▪ a cafetorium ▪ an excellent drama and music rooms
Millbrook/South Cavan Elem. School KPRDSB (Millbrook)	10.03	4.06	<ul style="list-style-type: none"> ▪ Intermediate soccer pitch – in need of upgrading to better serve the local soccer club ▪ 3 Jr. soccer pitches oriented across the above Intermediate soccer pitch ▪ large playground with shade structure ▪ Jr. softball diamond (skinned infield & very small outfield) ▪ basketball court ▪ small gym
North Cavan Elementary School KPRDSB (north of Ida on County Rd. 10)	8.05	3.26	<ul style="list-style-type: none"> ▪ playground ▪ basketball court ▪ 3 baseball backstops (undefined field) ▪ 1 Jr. soccer pitch (undefined field) ▪ 2 soccer pitches overlapping each other (1 junior & 1 Intermediate in size) – undefined fields ▪ The soccer pitches and baseball facilities are unsuitable for scheduled public use. They could be upgraded to create a quality junior softball diamond, a junior/minor soccer pitch and an Intermediate soccer pitch. ▪ small gym (2,167 sf/cap. of 260)
Future elementary school property in future Towerhill North community	5.5	2.15	<ul style="list-style-type: none"> ▪ bordered on two sides streets “M” and “L” ▪ abuts the Natural Heritage Open Space property to the east

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Open space north of James Strath ES (partially withing Cavan Monaghan Township)	1.2 (approx. size of portion within the township)	0.5 (approx. size of portion within the township)	<ul style="list-style-type: none"> recent purchased by the KPRD School Board valuable 3.7 ac/1.5 ha property unscheduled, poorly maintained ball diamond four small poorly maintained soccer fields if the ball diamond is removed, there is potential for one large or a number of small soccer fields (similar size to existing or larger) – the number to be determined by a site plan in consultation with the soccer community
Undeveloped property north of Longview Drive KPRDSB	9.0	4.0	<ul style="list-style-type: none"> OBJECTID 64068; Prop # 151E+14; Conc 13; Pt Lot 5 & Pt Lot 6; North Monaghan vacant land
Fleming College (a portion of College lands are within Cavan Monaghan)	38.14	15.43	<ul style="list-style-type: none"> “Oak” parking lot Remainder is undeveloped
Total	102.84	41.53	

Otonabee Region Conservation Authority			
Millbrook Conservation Area	54.15	21.91	<ul style="list-style-type: none"> includes part of the natural heritage feature known as Medd’s Mountain this property is flanked by significant Township-owned open space properties to the west, northeast and southwest. two segments of the Millbrook Valley Trail network is within this property (Baxter Creek and Medds Mountain trails)
Cavan Swamp Wildlife Area	1,933.6	782.5	<ul style="list-style-type: none"> Comprises 13 parcels of land in the central north of the Township
Total	1,987.75	804.41	

Ganaraska Region Conservation Authority			
Ganaraska Forest	1,687.7	682.99	<ul style="list-style-type: none"> Eastern portion of the Ganaraka Forest Trails for walking, hiking, cycling, mountain biking, skiing and snowshoeing

Ontario Ministry of Natural Resources and Forestry (MNR)			
MNR Fishing and Recreation Area	173.69	70.29	<ul style="list-style-type: none"> sections of the Millbrook Valley Trail network traverse this property (Grand Truck Pathway, Cedar Trail and Meadow Trail) natural heritage resources Provincial Fishing Recreation facility

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Township-owned Open Space (Not Designated as Parkland)			
Lion's "Den" Community Centre	3.64	1.47	<ul style="list-style-type: none"> the property is owned by the Township and leased to the Lion's Club for their headquarters assembly hall (cap. of 75 – with kitchen and bar – operated by the Club) open space accommodates parking lot, turfed areas and trees (there is an undeveloped area north of the northern fence line)
Deyell Monument	0.49	0.2	<ul style="list-style-type: none"> old cemetery adjacent to Old Millbrook School Park (opposite the unopened road allowance to the west of the park)
Monument Property/Cenotaph	0.14	0.06	<ul style="list-style-type: none"> in front of the Nexicom building
Parcel surrounded on three sides by Old Millbrook School Park	0.49	0.2	<ul style="list-style-type: none"> Turf is cut and it looks like it's part of the park. However, this property has not been officially designated as municipal parkland
Unopened road allowance along the southern edge of Old Millbrook School Park	1.0	0.4	
Unopened road allowance along the western edge of Old Millbrook School Park	1.04	0.42	
Parcel south of Old Millbrook School Park	9.62	3.89	<ul style="list-style-type: none"> this undeveloped property is separated from Old Millbrook School Park by an unopen road allowance (see above). the property abuts the Millbrook Conservation Area (ORCA) to the south this creates a large, continuous tract of natural heritage open space
Unopened road allowance that bisects the Millbrook Conservation Area (ORCA) and abuts the Township-owned natural heritage land south of Old Millbrook School Park	2.65	1.07	
The land containing the mill pond and the wetland to the south	12.5	5.06	<ul style="list-style-type: none"> the Millbrook Conservation Area (ORCA) abuts this property on the north and the east the Baxter Creek segment of the Millbrook Valley Trails network is routed south and east of this sensitive wetland and pond most of the property is within a floodplain area

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Tableland parcel located east of the Millbrook Fairground	2.81	1.14	<ul style="list-style-type: none"> ▪ undeveloped tableland fronting onto Frederick Street ▪ diagonal informal road access to the Fairground from Frederick Street ▪ potential to become a Neighbourhood park
Parcel of land southeast of Millbrook Fairground	10.2	4.13	<ul style="list-style-type: none"> ▪ natural heritage lands ▪ segment of the Millbrook Valley Trails network traverses through it (Baxter Creek Trail segment)
Unopened road allowance – extension of Anne Street	1.3	0.53	<ul style="list-style-type: none"> ▪ separates township-owned natural heritage lands and ORCA lands
The property at the foot of Lisa Ct.	3.12	1.26	<ul style="list-style-type: none"> ▪ landlocked ▪ vacant
Bromont Drive Open Space	0.18	0.07	<ul style="list-style-type: none"> ▪ undeveloped narrow strip of land along the western edge of Bromont Dr. within the Towerhill South development
The fire hall on King Street	0.38	0.15	
Old Fire Hall on Hay Street	0.54	0.22	<ul style="list-style-type: none"> ▪ Firefighter’s Association Museum
The property located in the NW corner of King Street and Union Street	0.18	0.07	<ul style="list-style-type: none"> ▪ wraps around the Post Office
Property at the end of Darling Cres. (subdivision south of Stewart Line)	1.49	0.6	<ul style="list-style-type: none"> ▪ undeveloped ‘pie-shaped’ property with limited street frontage ▪ has been declared “surplus” ▪ the property is within the Natural Core Area of the Natural Heritage System (Township Official Plan) ▪ a tributary of the Cavan Creek traverses through the property (near the headwaters of the creek)
Property SW of Tapley ¼ Line & County Rd. 21	23.05	9.33	<ul style="list-style-type: none"> ▪ former landfill – recently declared ‘safe’ for public use ▪ fronts onto County Rd. 21 ▪ convergence of two streams that are part of the Baxter Creek complex
Three properties in the Tapley ¼ Line subdivision	1.93 3.05 3.45	0.78 1.23 1.4	<ul style="list-style-type: none"> ▪ three contiguous undeveloped properties fronting onto Tapley Quarter Line ▪ all are within the Oak Ridges Moraine, specifically the ‘Rural’ designation – also Category #1 of the ORM Landform Conservation category ▪ the three properties contain a stream ▪ have been declared “surplus”

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Four properties within a partially developed subdivision in the SE corner of Dranoel Road and Highway 7a	4.55 4.17 4.61 7.06	1.84 1.69 1.87 2.86	<ul style="list-style-type: none"> ▪ this subdivision is partially developed ▪ the four parcels are located within the undeveloped area – therefore, are declared <u>temporarily</u> “landlocked” ▪ the northern two properties are almost entirely within a Provincially Significant Wetland and are within the Oak Ridges Moraine Core Area ▪ one third of the central property is within a Provincially Significant Wetland and about half of the property is within the Natural Linkage Area and Natural Core Area ▪ two thirds of the southern property is within a Provincially Significant Wetland and is within the Natural Core Area ▪ all of the properties are within an Area of Natural and Scientific Interest (ANSI)
Property NW of Moore Drive and the railway line	0.85	0.34	<ul style="list-style-type: none"> ▪ small vacant property declared “surplus”
Undeveloped parcel west of Elmdale Rd., with access from Elmdale Rd.	103.32	41.81	<ul style="list-style-type: none"> ▪ two large areas that are potentially developable for sports fields - located east and west of the centrally located natural heritage corridor (approx. 75 ac. of table land)
Undeveloped parcel southwest of the intersection of Highway 115 and Moore Dr. (1256 Sayer Line)	100.39	40.63	<ul style="list-style-type: none"> ▪ access off Moore Drive and Seyer Line ▪ road access to an approx. 20 ac central area that may support sports fields
Stormwater Management Properties (Township-owned)			
SWM property off Filman Cres.	2.0	0.8	
SWM property off Campbell Ave.	0.89	0.36	
SWM property adjacent Heron Landing Golf Club (NW corner)	1.0	0.4	
SWM property adjacent Heron Landing Golf Club (east side)	5.13	2.07	
SWM property south of Brookside St.	0.98	0.4	
SWM property at eastern end of McGuire Dr.	0.20	0.08	
SWM property off Huston St.	0.24	0.1	

New property in future Towerhill North community	4.56	1.85	
New property in future Towerhill South community (CSU)	2.47	1.0	
New property in future Towerhill South community (CSU)	3.66	1.48	
New property in future Vargas community	3.31	1.34	
New property in future Springville Heights community	1.5	0.61	
Total	334.13	125.23	

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Other Publicly Available Open Space			
Lion's Park (within Millbrook)	0.26	0.12	<ul style="list-style-type: none"> ▪ park owned by the County of Peterborough ▪ gazebo ▪ picnic table ▪ bench ▪ sign and flower bed
Narrow ROW that divides the fairground property and borders the Township-owned open space to the south (on its west side)	0.89	0.36	<ul style="list-style-type: none"> ▪ status/ownership unknow
"L" shaped linear property/ROW between Highlands Blvd. and County Rd. 10	0.68	0.28	<ul style="list-style-type: none"> ▪ servicing corridor
Total	1.83	0.76	

Figure C-4: Commercial and Non-Profit Culture and Recreation Facilities and Open Space, Township of Cavan Monaghan, 2023

Open Spaces	Size		Facility Inventory and Features
	Ac.	Ha.	
Harvest Community Park	0.42	0.17	<ul style="list-style-type: none"> ▪ located at Millbrook Christian Assembly Church (intersection of Main and King streets) ▪ approx. 1/4 of the church property comprises the playground/park ▪ substantial playground, including exercise equipment
Baxter Creek Golf Club	167.2	67.66	<ul style="list-style-type: none"> ▪ 18-hole course ▪ clubhouse (dining and rentals)
Keystone Links Golf and Country Club	105.5	42.7	<ul style="list-style-type: none"> ▪ indoor and outdoor golf ▪ 9- and 18-hole courses ▪ driving range and putting green ▪ dining/banquet hall
Herron Landing Golf Club	125.02	50.59	<ul style="list-style-type: none"> ▪ 18-hole course ▪ small banquet hall
Peterborough Curling Club	7.46	3.02	<ul style="list-style-type: none"> ▪ 6 sheets of ice ▪ lounge and large banquet hall (cap. of 160) ▪ four smaller rooms
Millbrook Fairground	13.53	5.48	<ul style="list-style-type: none"> ▪ several barns ▪ straight track ▪ significant natural heritage open space component to the south
Royal Canadian Legion Br. 402	0.33	0.13	<ul style="list-style-type: none"> ▪ assembly hall (cap. of 200) ▪ club room/activity room (cap. of 80) ▪ property abuts the Millbrook Arena site along the north (separated by a creek)
4 th Line Theatre	106.39	43.05	<ul style="list-style-type: none"> ▪ outdoor theatre venue offering professional performances, principally during the summer.
Champions Gymnastics Club	3.83	1.55	<ul style="list-style-type: none"> ▪ upper and lower viewing area ▪ 2 gyms; Mezzanine gym – 3000 sq ft & main gym is 11,000 sq ft with spring floor, foam pit, threw vault runways and tumbling strip + Olympics men’s equipment
Peterborough Speedway	59.2	23.96	<ul style="list-style-type: none"> ▪ 1/3 mile oval track ▪ bleachers
Century Wedding Barn	103.48	41.88	<ul style="list-style-type: none"> ▪ banquet hall/wedding venue ▪ outdoor event space
Kawartha Downs	115.54	46.76	<ul style="list-style-type: none"> ▪ only the tourism/recreation/entertainment component of the property is identified as ‘open space’ ▪ current facilities comprise the racetrack, the inner track, and the Shoreline Slots Casino facility
Total	807.9	326.95	

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Appendix D: Community Forums

Introduction

Three Community Forums were hosted during the planning process. The first was held in May 2022 to support the background research that was being conducted in Phase One. The second and third were held in October 2023 to solicit input into the emerging Parks and Recreation Strategic Plan.

First Community Forum

On May 10, 2023, a Community Forum was held to learn more about demand for culture, recreation and parks in the Township of Cavan Monaghan. The event was widely marketed through an advertisement in the Millbrook Times, the Township website and social media outlets. 28 residents attended the event. The Forum was livestreamed to the community. Eight people joined virtually. Three residents emailed the project right after the Forum with their suggestions. All have been included in the report associated with each question.

The evening began with a welcome from the Mayor, followed by a presentation by the Project Director of the results of the research and analysis to date. Since much of the discussion at the Forum was to be on options for the future of the Millbrook Arena, more information was presented about it.

Participants were seated at five tables and were asked to provide input on two questions. Almost an hour was set aside for the group discussion. The questions are provided, and the result of the discussion is summarized below. Each group reported on the highlights of their discussion. Each participant was asked to fill in a short survey to register their opinion about the four options identified for the future of the Millbrook Arena. The evening ended with closing remarks from the facilitator and the Mayor.

The notes from each table have been integrated into a report on the discussion associated with each question.

Discussion Question One: What are your top two or three priorities for improved and new facilities and parks?

Most of the suggestions for additional and improved facilities and parks were only mentioned once across all the groups. The most that anything was suggested was five times. The full list of suggestions is recorded below, including a few suggestions that came from residents who joined the Forum virtually and a few who emailed the project in the days following the Forum.

Requests	Suggested Facility and Park Improvements
5	<ul style="list-style-type: none"> ▪ Expand the trail system/Accessible walking paths/ Increase walkability or wheel-ability within the Township – e.g., paved trails, more walkways throughout the Town/ Incorporate unused lands into outdoor barrier-free experiences for those who may have disabilities but would love to access the trail system.
4	<ul style="list-style-type: none"> ▪ Some sort of large field house that is large enough to accommodate a small artificial turf playing field (note that the typical size of an indoor soccer field is 100' x 200').
3	<ul style="list-style-type: none"> ▪ Parkland integrated into the downtown/ Downtown playground/Create a Town Square/community green space that allows outdoor activities, socializing, Town initiatives/events – and provides a safe, accessible place for seniors and those with disabilities to enjoy the outdoors. ▪ Outdoor performance venue/band shell. ▪ Improved and more accessible public library building, collection and community programming (combine the two branches, build a new main branch, modernize the existing main branch, create a dedicated 'kids' space). ▪ Space for large meetings and community events/ More affordable meeting spaces for small and medium size meetings
2	<ul style="list-style-type: none"> ▪ More rectangular fields. ▪ Seek partnerships/partner with social services, Five Counties Children Centre, the Public Library, etc. ▪ Partner with the Fair Board to better utilize their space/move the Millbrook Fair to Kawartha Downs and repurpose the current fairground into municipal parkland. ▪ More neighbourhood parks/more parks for kids.
1	<ul style="list-style-type: none"> ▪ A one-stop accessible building for all ages. ▪ A multipurpose park. ▪ Baseball diamonds. ▪ Drop-in centre for youth. ▪ Drop-in centre for seniors. ▪ Preschool/daycare facilities. ▪ Youth programs. ▪ Intergenerational programs. ▪ Recreation programs in Millbrook. ▪ Enhance programming for adults and children with disabilities. ▪ Facilities that support structured and unstructured leisure activities. ▪ Gymnasium. ▪ Racquet sports (non-specific). ▪ Indoor performance venue. ▪ Swimming pool (not specific as to indoor or outdoor). ▪ Outdoor swimming pool. ▪ Repurpose Old Millbrook School Park. ▪ More downtown parking. ▪ Not-for-profit childcare programs/Early ON. ▪ Second hockey pad that has multiple sport options for all ages.

	<ul style="list-style-type: none"> ▪ Expand the CMCC into a recreational sports centre. Consider adding a dome instead of a second hockey pad (would support activities such as soccer, gymnastics, cheerleading, running club). ▪ Provide bike lanes on roads. ▪ Provide more sidewalks. ▪ Accessible parkland. ▪ Create a business plan/business case for the recommendations in the Parks and Recreation Plan.
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Discussion Question Two: Options for the Future of the Millbrook Arena

The group was reminded that in the summer of 2022, a household survey was administered to Township residents in support of the Parks and Recreation Plan. The 319 responses from households represented approximately 900 residents. Among many questions, the survey asked for respondent’s opinion about four options for the future of the Millbrook Arena.

Each group at the Community Forum was asked to discuss the options, record the comments and decide which option their group most supported. Each group was also provided a one-page information sheet on the Millbrook Arena, including the seven studies that have been recently completed about this facility.

Although not everyone agreed in each group, four of five groups/tables selected **Option Three: Replace the building with a high-quality downtown community park** as the consensus option. One group created a fifth option for which three of the four participants selected. That option was “to do nothing until the existing user groups are accommodated”. That sounds a lot like Option Three with the caveat noted below.

Most indicated that the Millbrook Arena should not be demolished until a suitable facility is available that can accommodate current users, especially indoor soccer. One group emphasized that a partnership is a possibility that should be considered. Another group noted the parking challenges at the Millbrook Arena as a serious drawback to its use.

Results of the Individual Surveys about the Future of the Millbrook Arena

Including the two residents who joined the Forum virtually and voted on the four options, there were 28 completed surveys. The results are recorded below.

Rank	The Options
10.7% (3 votes)	Option One Invest in the order of \$5.25 million into the building and site to maintain the facility as status quo for another 25 years and to renovate it to meet accessibility requirements. This investment would only support winter season uses that are similar to current uses e.g., soccer and lacrosse. Accessibility deficiencies must be corrected by 2025. No interior or exterior improvements (other than accessibility upgrades) are included in this option.
0% (0 votes)	Option Two Invest considerably more than \$5.25 million into the building and site (interior and exterior) to extend its life for another 25 years and increase its functionality and appeal to support a few more uses. Possible uses will depend on how the interior might be able to be transformed. The intent would be to have a facility that could be utilized year-round. Even if well utilized year-round, there will likely be an annual operating deficit. Limited parking will continue to be a major shortcoming.
75% (21 votes) See caveat below.	Option Three Replace the building with a high-quality downtown community park that may accommodate some combination of facilities such as a farmer's market, an outdoor stage or gazebo, pathways, gardens, trees, an area for quiet reflection, a picnic area, an outdoor exercise gym, an unstructured grass area, etc. With the proposed closure of Needler's Lane, the park could be integrated into the surrounding parkland and facilities. Via walkways, the park would be linked to the commercial component of the downtown.
0.04% (1 vote)	Option Four Sell the property and allow for a developer or business opportunity to invest in the downtown. This would support urban redevelopment plans and help to satisfy the need for commercial and residential development in the downtown.
0.07% (2 votes)	Option Five Two people voted for an Option 5, although it was not defined. One person asked that more consultation be undertaken to ensure that "the ENTIRE Township community is consulted".

One person did not vote for any of the options, nor did they define a fifth option. They did however, state that the Township should "not tear down the arena until there is a Cavan-based facility that meets the needs of user groups".

Seven of the 21 people (one third) who voted for the option to replace the Millbrook Arena with a downtown park, also included the caveat that the arena remain open until there is a new facility built that can accommodate current users and programs (indoor soccer and box lacrosse).

For Option One to invest in the order of \$5.25 million in the Millbrook Arena to keep it open in a status quo state for another 25 years, two people questioned the capital cost estimate, believing it to be too high.

Note: The results of this survey are very similar to the results of the household survey conducted in the summer of 2022. In the household survey, 82.5% of respondents chose Option Three. 75% of Community Forum attendees chose Option Three.

Second Community Forum

On October 21 and 25 2023, two Community Forums were hosted in the Cavan Monaghan Township Council Chamber to present an overview of the 'working draft' of Vision 2035 – Parks and Recreation Strategic Plan, and to receive input from the community.

The Forums began with a presentation of the planning process, the community engagement program, findings and conclusions, and an overview of the recommendations. Seated in small discussion groups, participants provided feedback about the Plan. Each group reported on their discussion. The evening ended with a few questions from the floor and identification of next steps to complete the strategic plan.

Phase Three of the planning process was also discussed. Although not yet approved by Township Council, this final phase that is scheduled for 2024, will focus on planning, community engagement and design of the proposed downtown park/civic square, and the remaining lands at the Cavan Monaghan Community Centre.

At the October 21st Forum, ten people attended. Fifteen people attended the October 25th Forum.

The group discussion was structured around three questions. The questions and a compilation of the responses are presented below.

Also included in this report are submissions from residents and groups who could not attend or wanted to provide more information. Four submissions have been attached at the end of this document and a fifth submission expressing support for indoor and outdoor pickleball courts has been integrated into the response to Question One below.

What Do You Most Like About Vision 2023?

The following comments also included some suggestions for enhancement of the Plan. Some combining and clustering of comments has been undertaken. Some minor editing was undertaken to clarify some of the messages.

- A broad, holistic plan that is well thought out
- The Belief Statement

- The Guiding Principles – well thought out
- The amount of detail
- Over a long period of time, a lot of facilities will be developed, including at the CMCC and more soccer fields
- The focus on the CMCC (building expansion and outdoor facilities) – multipurpose indoor facilities makes sense – what about an indoor or outdoor pool?
- Plans for Maple Leaf Park and the future soccer focus
- Old Millbrook School Park: What is going to happen to it? Be careful not to provide facilities that would conflict with nearby neighbours. Focus development on passive, nature-oriented facilities and activities. Maintain the Deyell Monument that is adjacent to the park. Locate the foundation of the old church.
- The proposed downtown park – but planning for it must address the shortage of parking
- The redevelopment of smaller parks/Creating and developing more parkland
- Liked the ‘green’ and ‘environmental’ focus – and continued protection of heritage space
- The recommendations to continue trails maintenance and enhancement – and the importance of the trail system
- Consider on-road cycling
- Appreciated that future investment in other types of facilities is taking priority over a second ice pad – although one group (or individual) was not in favour of prioritizing a gymnasium over a second ice pad
- The plan to cluster new facilities
- The desire for more collaboration between the public and private sectors
- The priority on volunteer development and the role that volunteers can play in the delivery of leisure services
- The recommendation about creating some sort of directory of parks and recreation services (municipal and others)
- Acknowledgement that the Municipality will not provide what is already available next door
- Plans for improved services for children (facilities and programs)
- Plans for improved services for older adults (facilities and programs) – the need for groups, programs and events to combat isolation
- Recognition that winter indoor and summer outdoor pickleball is a popular and growing sport – and that more facilities are required to accommodate both
- The acknowledgement that local culture, recreation and parks can be linked to tourism
- The emphasis on ‘accessibility’
- Recommendation for a Culture, Recreation and Parks Committee of Council

Is there anything in the Plan that you can't live with?

- Heavy focus on Millbrook – what about Frasersville and Mount Pleasant?
- Some concern that what is being proposed for outdoor facilities at the CMCC might not all be feasible – space at the CMCC is limited and future activities should not conflict with nearby future neighbours
- The recommendation not to repurpose the old Millbrook Arena
- Not optimistic that the Plan will be implemented/The Plan is overly ambitious
- Lots of unanswered questions
- The future downtown park should be referred to in broader (not so limiting) terms like park or public/civic square
- Why was soccer not ranked higher on the priority list?
- A new facility for indoor soccer must be built prior to closing the Millbrook Arena – This must be added to June 5th Council resolution.
- The 'soccer' lobby group is skewing outcomes that do not represent community interests.
- The fact that an indoor swimming pool was not recommended – although it's likely too expensive
- Already a strong emphasis on seniors in the Township (e.g., the Manor, Centennial Place)
- Parking in the downtown
- Lack of clarity about what the Old Millbrook School Park will encompass
- What is the definition of recreation? Does it include culture?
- The public library was not included in the plan – no vision for its role
- Can't live with the recommendation about the gymnasium
- Where is youth/teen engagement?
- What's the point of building more multipurpose rooms if the ones we have already aren't being well used?

Is there anything you would like to add?

- More investigation into use of the remainder of Maple Leaf Park – especially the northern portion with access from Highway 7A
- Library role as recreation provider
- Detailed plan for Peace Park
- Fairly common for libraries to house community archives which they do in the Township, but in a very small space that does not allow for any cultural displays that are open to the public
- Wish there was better communication
- Where is Community Care in all of this? They provide a lot of recreation opportunities, particularly for older adults
- Outdoor covered meeting spaces/outdoor pavilions with seating – one example would be for Maple Leaf Park
- Horseshoe pitch

- Arts-related display area in the CMCC
- Township should do a better job of promoting facilities and services to people moving into the Township
- Dog/off-leash park
- Bandshell for outdoor concerts
- Misting centers in parks
- Would like to see faster implementation of the Plan than has been the norm
- Consider an unused church for an arts centre
- Neighbourhood park enhancements or additions
- Reconsider the layout of outdoor facilities proposed for the CMCC
- A road to support the new fire hall may impact the CMCC lands (need to investigate)
- Potential pool and fitness area
- Indoor soccer facility with an artificial turf surface
- Emphasize securing lands for expansion of trails
- Ensure that there is consultation with First Nations re: the proposed downtown park and further development of the CMCC lands and building
- Will need more older adult facilities, programming and services
- Greater utilization of the old schoolhouse in Old Millbrook School Park
- Places and programs for teens
- Greater focus on accessibility
- Parking in the downtown
- Need to research and reference if there are other parks/public squares that were built in floodplains
- Affordable housing and the link to recreation and parks
- More thought to include green building initiatives in new buildings
- Ensure that culture and recreation buildings, as well as parks are climate change resilient, and environmentally friendly

Submissions

Renate and Peter Spasov

We believe our youth require more facilities. If the rumours of returning a high school to Millbrook are true, then ensuring a better partnership with the school board could be one path. Community Care provides many activities for seniors, which is great. Yet more intergenerational activities would be even better.

There could be a community centre with cultural facilities. Other community centres extend their library to include an art gallery, performance hall, games room and other features, whereas Millbrook's community centre is basically an ice arena, running track and a couple of rooms to rent. Could we do better?

Ensure there are sufficient playing fields, both indoors and outdoors, and particularly for pickleball as this wildly popular. Make the fields adaptable to satisfy changing trends the popularity of various sports rise and fall.

Include a wading pool for children and ideally a community swimming pool as well.

Utilize the jail-hill property for community usage. A fear is that this beautiful land will end up being used for residences.

The focus on suburban expansion is a concern. We fear for our community becoming another Brooklin Ontario. A holistic examination of the entire community is vital for ensuring well-being of which recreation and culture are only a part of.

We are thankful for the wonderful Millbrook Valley Trails system, 4th Line Theatre and businesses/organizations providing support.

An outdoor cinema and live performance combo would also suit, such as an economical band shell.

Could we utilize the Fair Grounds year-round?

Having a vibrant volunteering system would make more of the above more realizable. Alas, we understand that some of this may be faltering. We will need to figure out how to revitalize volunteering as required.

Financing is too a challenge.

Sarah Sylvester

I just wanted to have my input regarding some of the decisions in the Town of Millbrook. I do believe it's very important for us to have a recreational facility that has a fitness center with workout equipment and paid instructors. I find the drive into Peterborough and the gas prices very challenging. It would be lovely to have some more resources that include physical activity on various levels (not just hockey).

Maybe the community center on Needler's Lane could use a facelift. That's such a beautiful area and that building is a bit of an eyesore.

Leslie Bilcox

Guiding principles and belief statement - something to consider is the Township has a Sustainability Advisory Committee that is actively working to develop and implement sustainable policy and programs in all aspects of the Township. I wonder for consistency throughout the report, instead of statements in the belief statement and guiding principles referencing climate mitigation or environmental responsibility to consider referencing sustainability as it accounts for all aspects. Ideally the Parks and Recreation Plan should align with or commit to aligning with the sustainability strategies_of the SAC, the Townships Climate Change Action Plan and the Energy and Conservation Demand management plans. I would also suggest there needs to be a belief statement that references the human health impacts.

Timing: The plan has heavily allocated many initiatives between 2024-2028. Yes, we have much catch up to do, although as a resident there's also many other priorities I need to have met by the Township. The Township perhaps needs time to develop an organizational structure, project plans and the tools to implement and support all of these great objectives. Perhaps it would be beneficial to first consider adding a Project Manager to the Parks and Recreation Department to assess resourcing needs based on the implementation priorities. Budget is another factor that would need to be considered before expanding the organization and developing an implementation plan for this strategy.

Underserved demographics: There is of course a significant focus on sports, and parks but not much for the demographics that have unmet needs - elderly, disabled, etc. We should really consider prioritizing the unmet needs.

Taking down the old arena/indoor soccer: As a resident I do not support the idea that Township must be responsible to provide indoor soccer facilities immediately. That's a significant financial commitment for only one program. Our community has been fortunate to have that facility available, although many communities that are more populous than ours do not have these resources available. The building currently being used by the soccer club has harmful substances that have the potential to impact human health. I do believe efforts should be made (as noted in the plan) to find opportunities to provide suitable indoor facilities. The soccer program is important, and many kids do use that support in the community. This plan is a great opportunity to identify alternative options for indoor soccer that could be both safer than the current building, and also be multi purpose.

At a high level, the immediate priorities between 2024-2028 I would support are:

1. Decommissioning of the old arena
2. Downtown Town Square (ideally not refer to it as a 'park')
3. Organizational structure and resource planning for the Township
4. Detailed financial planning for this Parks and Rec Plan
5. Administration work if there is any bylaw creation, established guidelines, establish relationship management between strategic partners to identify opportunities as identified in this Plan (e.g., work with school boards)
6. Some of the smaller improvements that are recommended for existing parks (accessibility or safety improvements at Cedar Park for example).
7. Identify opportunities for an accessible trail within the existing Millbrook Valley Trail system
8. CMCC expansion planning
9. Opportunities for art and cultural heritage programming
10. Bike paths linking new development to the downtown and to recreational areas

We need to set ourselves up for success and focus on projects that achieve multiple objectives, such as projects that also benefit accessibility, sustainability, historical preservation etc. This is a very robust and detailed Vision, which I hope will be brought to life in the years to come.

Jill Staples

I am emailing to pass along my thoughts and concerns about the plan concerning the old arena. I feel taking down the Arena is premature. From what I have heard the old arena is booked for many various indoor sports.

There are many families moving to the area with little for young people to do unless they play hockey which is expensive for many families. As a former mental health worker and RN when children do not have things to occupy their time they tend to get into trouble.

The arena could be used to have various types of things such as a Boy and Girls Club etc. as the new arena does not have that type of space. I have noticed comments about increased issues in Millbrook and I feel this could increase when there is one less option for kids.

The taxes have increased so much that many people are looking at other areas to move to with a cheaper cost of living.

The new arena is lovely but unfortunately who ever planned it lacked insight with the lack of seating which could have helped to offset costs, if you don't play hockey what is it used for?

There is more to the township than Millbrook and it would be lovely to have something for older residents to access. An example we just attended a concert at the Omemee Hall too bad we need to go elsewhere for entertainment.

In closing I feel taking down the old arena before there are more options in the community especially for young people to engage in is asking for trouble and very premature!

Maple Leaf Cavan FC

The soccer club provided a very detailed and comprehensive document that responded to the Vision 2035 presentation/PowerPoint and the Working Draft of the emerging Plan. They also provided input into the Background Report. Their input was thorough and well thought out. It will provide valuable information to update the Background Report and the Vision 2035 document.

At the heart of their concerns is the recommended provision guidelines for the three levels of rectangular fields that are available in the Township. Those fields are provided by the municipality and the public school board. Their main concern is the recommended provision guideline of one full-size lit field per 5,000 population which translates into two fields for a population of 10-11,000 people. The club has access to three full size fields, two at Maple Leaf Park and one poorly maintained unlit soccer/football field at Crestwood Secondary School. They also use the poorly

maintained unlit smaller fields at elementary schools within the Township and at the school board property north of James Strath elementary school.

The Soccer Club has been very successful in attracting a much higher percentage of the child and youth population than in most communities. And about a third of their registration comprises non-residents. That may require a re-examination of the recommended provision guideline to account for their above average participation rate, but at the same time, accounting for the percentage of their registration that are Township residents.

Appendix E: Information and Resources

Reports Reviewed

1. Township of Cavan Monaghan Official Plan
2. Township of Cavan Monaghan Zoning By-law
3. Township of Cavan Monaghan Corporate Strategic Plan (2012-2014)
4. County of Peterborough Official Plan, 2022
5. Municipal Services Complex Feasibility Study, 2001, The Rethink Group, Leisure Services Planning and Management
6. Cavan Monaghan Trail Master Plan, 2010, Otonabee Conservation and Cavan Monaghan Township
7. The Cultural Resource Mapping Project, 2011
8. Parks and Recreation Master Plan, 2011, Monteith-Brown Planning Consultants
9. Arena/Community Centre Needs and Feasibility Study, 2014, The Rethink Group, Leisure Services Planning and Management
10. Management Plan for the New Cavan Monaghan Community Centre, 2018, The Rethink Group, Leisure Services Planning and Management
11. Electrical Site Condition Assessment Report September 6, 2019, Kirkland Engineering LTD.
12. Mechanical Site Condition Assessment Report September 3, 2019, Kirkland Engineering LTD.
13. Structural Investigation Report on the Millbrook Arena, 2019, Barry Bryan Associates, Architects, Engineers, project Managers
14. Consulting Services to Update the Structural Investigation Report to Assess the Feasibility of Renovating the Millbrook Arena or Utilizing the Space in Other Ways, March 2022 (June 2022 and updated in September 2022)
15. Designated Substances Survey – 4 Needlers Lane, Millbrook Ontario, April 18, 2023, Cambium Inc.
16. Growth Management Strategy 2020, Township of Cavan Monaghan, Watson & Associates
17. Growth Management Strategy Final Addendum Report, 2022, Township of Cavan Monaghan, Watson & Associates
18. A Vision for Conserving the Former Millbrook Jail Lands, 2022, Old Millbrook Jail Lands Association
19. Baxter Creek Watershed Forum, September 2022 - Baxter Creek Watershed Alliance
20. The Baxter (seasonal newsletters from the Baxter Creek Watershed Alliance)
21. Generic Trends in Leisure Services, 2023, The Rethink Group, Leisure Services Planning and Management