

To: Members of the General Committee

From: Sheldon Laidman, Commissioner, Community Services

Meeting Date: October 10, 2023

Report: Parks and Outdoor Recreation Facilities Study, Report

CSRS23-002

# **Subject**

The purpose of this report is to bring forward a presentation on the Parks and Outdoor Recreation Facilities Study and seek council approval for the implementation of the parks and outdoor recreation facilities.

### Recommendations

That Council approve the recommendations outlined in Report CSRS23-002, dated October 10, 2023, of the Community Services Commissioner as follows:

- That a presentation by the Director of Recreation Services be received for information;
- b) That the master plan be approved in principle as identified in Appendix A, and that individual projects be brought forward as part of future budgets;
- c) That Council endorse the Bonnerworth Park redevelopment project as part of the first phase of this overall Plan, which will support the following strategies:
  - i. Pavilion Structure (Appendix A-5)
  - ii. Skateboarding (Appendix A-11)
  - iii. Specialized Bike Facilities (Appendix A-12)
  - iv. Pickleball (Appendix A-13)

- d) That Council endorse the Knights of Columbus redevelopment project as part of the first phase of this overall Plan, which will support the following strategies:
  - i. Pavilion Structure (Appendix A-5)
  - ii. Dog Parks (Appendix A-9)
  - iii. Tennis (Appendix A-14)
  - iv. Waterplay (Appendix A-15)
- e) That staff be directed to review potential additional locations of all active outdoor facilities in accordance with guideline recommendations and mapping strategy as the City continues to expand, to ensure equitable distribution of facilities within the region;
- f) That staff be directed to create a General Recreation Reserve account to reserve funds to use toward future planning of recreation strategies and general maintenance of active outdoor recreation facilities; and
- g) That staff be directed to expand existing and seek out new, regional partnerships as additional active outdoor recreation facilities are required in accordance with the recreation strategies.

# **Executive Summary**

- Through the expansion of the Parks & Outdoor Recreation Facilities Study, staff
  has taken a proactive approach in the region to develop a long-term outdoor
  recreation facility strategy.
- This study outlines the immediate and long-term requirements for selected types of outdoor recreation facilities to support the community's immediate and future needs.
- Information to support these strategies was gathered through research of current trends, included a comprehensive community consultation process, and included stakeholder meetings with key partners in the region, including surrounding Townships, First Nations, school boards, and post-secondary institutions.
- The strategies were developed by external consultants Basterfield and Associates, and ReTHINK Group, in partnership with staff from Recreation Services, Facilities and Planning Services, and Urban Planning Divisions.
- The guidelines provided in each strategy will guide staff in the planning of outdoor recreation facilities, providing recommended ratios of amenities and potential location options for Peterborough's immediate needs, while also preparing Peterborough for anticipated growth, creating a future-ready Peterborough.

# **Background**

The City of Peterborough offers a variety of active outdoor recreation facilities, with varying levels of play throughout the city, in neighbourhood, community, and regional parks. This study focused on 15 different types of existing and emerging outdoor sport and recreation facilities, which were reviewed and combined into eleven recreation facility strategy reports. Strategies include:

- Ball Diamonds
- Boat launches
- Disc Golf
- Multi-Use Sport Courts
- Picnic Pavilions
- Rectangular Fields
- Regional Parks beaches, volleyball, dog parks, outdoor fitness equipment
- Skateboarding Facilities
- Specialized Bike Tracks
- Tennis and Pickleball
- Waterplay Strategy

Each strategy provides an assessment of facilities and a map that illustrates current and proposed facility location and distribution. These maps will be incorporated into the GIS system to support a holistic planning process. The reports include both current and anticipated demand, with recommendations to improve existing facilities and expand the number of new facilities to meet a population of 135,700.

The strategies included in the report were selected for review as requests from the community were made for these facilities through presentations made at the Arenas, Parks and Recreation Advisory Committee by community stakeholders, sport user group requests, or as an existing outdoor facility in need of review.

When combined, these strategies work together to provide a variety of recreational activities with varying levels of play to support the needs of everyone in the community. The development of neighbourhood park facilities is intended to provide non-permitted options for beginner-level play within walking distance for each area of the community. Active recreation hubs are intended to attract participants from within our community and surrounding area by providing regulation-sized fields and courts to support recreational, competitive, and tournament-level play.

#### **Community and Regional Partnerships**

Through joint use agreements, the Recreation Services Division permits community use of Kawartha Pine Ridge District School Board (KPRDSB) and Peterborough, Victoria, Northumberland and Clarington Catholic District School Board (PVNCCDSB) properties, as well as outdoor sport facilities at Fleming College and Trent University. These locations have been included in the current listing of facilities, and recommendations

include continuing to partner with these organizations to improve existing facilities and develop future facilities to support community needs.

As there is limited parkland readily available, this report includes recommendations to partner with our local school boards and post-secondary institutions to utilize partnership land, restructure existing municipal park facilities, and relocate certain facilities to new locations to properly align amenities and support multi-generational active recreation hubs.

To maximize available funding and land the report recommends a regional approach to develop facilities. Developing partnerships and future facilities with surrounding Townships and First Nations is imperative to ensure the greater Peterborough region receives the services and facilities outlined in the strategies.

### **Proposed Project Initiatives 2024**

To maximize potential development opportunities of the strategies, this report is recommending the development of two new active recreation hubs, through the Bonnerworth Park and Knights of Columbus redevelopment projects. These projects are included in the draft 2024 budget and are projected to occur in multiple phases beginning in 2024.

Bonnerworth Park is a central location for an active recreation hub due to its current amenities, the potential for increased parking, proximity to McDonnell Street Community Centre (MSCC), Hamilton Park splashpad, disc golf, and Jackson Park trails. This project includes the installation of 16 lit pickleball courts, an expanded skateboarding park and a specialized bike track. The development of trails throughout this facility, connecting Hamilton Park and MSCC supports the active transportation plan and creates a linear, multi-generational park, that will be used year-round.

Knights of Columbus is a central park with outdated amenities, and through upgrading this park a revitalization of this area will occur through the development of several active outdoor facilities in one location creating a recreation hub. This project includes the installation of four lit tennis courts, changeroom facilities, updates to the Legacy Bowl, and a dog park. Through the existing waterplay strategy, a separate capital project request will upgrade the existing wading pool to a new Level B splash pad facility. In accordance with council-directed guidelines, the 2024 capital request will focus on the installation of tennis courts. The remaining project scope will be requested through the 2025 budgetary process.

The completion of the two redevelopment projects will support the provision of eight of the strategies, which address a number of immediate shortfalls of the active recreation plan. Through these developments, the community will attract new events such as regional pickleball and tennis tournaments and will foster the continued growth of the city's sport user groups and recreation programs.

The remaining strategies will be addressed through annual operational maintenance budgets, and capital requests as required.

### **Reserve Account Adjustments**

There are several specific reserve accounts set aside for the development of recreation facilities with contributions built into the annual budget process. These accounts are utilized to support maintenance and repairs on items such as sport field lighting and artificial turf. This report is recommending directing future funds into a general recreation reserve account. By allowing funds to be accessed through a general reserve account, staff will be able to utilize funds more readily to complete annual maintenance, upgrades, and installations of facilities in alignment with these overall strategies.

### **Future-ready Peterborough**

As Peterborough's population increases, annual capital projects will be requested based on continued demand for recreation facilities with requests for facilities at locations that have been recommended in the corresponding maps of the strategy reports.

To support future active recreation, it is recommended to begin reviewing potential table land purchases in undeveloped areas of the city. Pickleball, rectangular, and diamond sports require significant hectares of land, which is no longer available in the current parkland structure. Partnering with neighbouring Townships and sharing facilities is also recommended.

Through the community consultation process, significant interest in indoor facilities such as a year-round field house, multi-use courts, and requests regarding the aquatic complex were received. As these items were out of scope for the selected strategies, staff are recommending a separate feasibility study occur to review the potential of these active recreation facilities.

# **Strategic Plan**

Strategic Priority Pillar - Community & Wellbeing

Aligns with the Community and Wellbeing Pillar which reads, "Foster community resiliency, neighbourhood identify, civic pride, sense of belonging, and intercultural harmony. Enhance and protect the health, safety and wellbeing of all in our city. Provide robust, affordable, and accessible sport, recreation, wellness, the arts, and social programs for people of all ages and abilities".

This report and its corresponding projects align with the 2023-2050 Strategic Plan, as the focus of this study is to provide direction for Peterborough's current and future economic, physical, and social needs regarding active outdoor recreation. The development of active recreation hubs and neighbourhood parks will improve the quality of life for the community.

By reviewing current parkland and existing active recreation hubs, staff are recommending the most efficient use of land. Recreation hubs, like the ones developed through the Bonnerworth Park and Knights of Columbus redevelopment projects, will promote strong, safe, diverse, accessible connected neighbourhoods for all ages, incomes, and abilities.

Through the continuation of existing partnerships, and potential development of future partnerships with neighbouring Townships and First Nations, staff are recommending a modern approach and cost-effective delivery of programs, facilities, and services.

# **Engagement and Consultation**

A comprehensive engagement and consultation process was completed in association with this project, including engagement with community users, sport league organizers, regional stakeholders, and staff. The consultation process included:

- The use of surveys and consultation meetings with user groups and sport league organizers;
- Follow-up email communications sharing the consultation results and requesting input from those unable to attend meetings;
- Consultation meeting with KPRDSB, PVNCCDSB, Trent University and Fleming College;
- Consultation with surrounding Townships and First Nations;
- Consultation with members of the Arenas, Parks and Recreation Advisory Committee
- Consultation with City staff from Facilities and Planning Initiatives, Public Works, Planning, Development and Urban Design, Urban Forestry, Water Resource Systems, Transportation, and Recreation Services Divisions.

# **Budget and Financial Implications**

The capital funds required to accomplish the proposed multi-year active outdoor recreation strategy will be requested as part of the annual budget approval process beginning in the 2024 budget.

The draft 2024 capital budget includes \$2,035,000 towards the Bonnerworth Park Redevelopment project and \$1,115,000 towards the Knights of Columbus Park Redevelopment project.

# Conclusion

Recreation Services is seeking to lead the region in an active outdoor recreation strategy. The intention of this strategy is to provide varying levels of play for a variety of active outdoor recreation amenities for the Peterborough region. Staff are

recommending the development of community and regional partnerships through shared land use, funding sources, programming and services to meet the guidelines developed through the Parks and Outdoor Recreation Facilities Study.

# **Attachments**

Appendix A – Strategy Summaries

A-1: Ball Diamonds

A-2: Boat Launches

A-3: Disc Golf

A-4: Multi-Use Sport Courts

A-5: Picnic Pavilions

A-6: Rectangular Fields

A-7: Regional Parks: Beaches

A-8: Regional Parks: Beach Volleyball

A-9: Regional Parks: Dog Parks

A-10: Regional Parks: Outdoor Fitness Equipment

A-11: Skateboarding Strategy

A-12: Specialized Bicycle Facilities Strategy

A-13: Pickleball Strategy

A-14: Tennis Strategy

A-15: Waterplay Facilities Strategy

Submitted by,

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### **Appendix A – Outdoor Recreation Facility Strategy Summaries**

The following information provides a summary of each recreation strategy with staff recommendations on how to move these strategies forward. Complete reports will be available on the Project Page of the Connect Peterborough website as of November 1, 2023.

### Appendix A - 1. Ball Diamonds

With support from Peterborough Baseball Association, and the Peterborough Slopitch Council, the provision of ball diamonds has historically been a development priority for outdoor recreation facilities. A significant portion of outdoor facility rentals takes place on diamonds, with the most popular sport being slo-pitch. In recent years, the permits for diamond rentals have decreased. This can be attributed to a number of factors, such as the aging population, adjustments to facility booking processes, and new sports gaining popularity.

The development of the Peterborough Arena and Aquatic Complex resulted in the loss of 3 Level B ball diamonds at Morrow Park. Staff completed an in-depth review of ball diamond use and found no impact on facility rentals from this adjustment. Even with the loss of these diamonds, the strategy report notes a current surplus of Level B diamonds by 1.4. A consultation meeting was held with ball diamond user groups on July 19, 2023. This meeting focused on the loss of Morrow diamonds and the proposed guidelines. An opportunity was also provided to all league representatives to review and respond to this information via email.

Based on current usage and the guidelines below, additional ball diamonds are not required at this time. Another Premier facility will be required when the population reaches 125,000 and two additional Level A diamonds will be required when the population reaches 110,000. Given the current surplus of Level B diamonds, some diamonds could be removed or relocated to allow for new facilities to be developed.

**Ball Diamond Guideline:** One Premier facility for 25,000; One Level A facility for 22,000; One Level B facility for 9,000; one Level C facility for 5,300.

Facility Category	Current Supply	Recommended Provision Level	2023 Shortfall (-) or Surplus (+)	Required Facilities at 135,700
Premier	4	1:25,000	+1	7 (+3)
Level A	4	1:22,000		6 (+2)
Level B	11	1:9,000	+1	15 (+4)
Level C	22	1:5,300	+6	26 (+4)

#### Appendix A – 2. Boat Launches

There are nine public boat launch facilities within the City of Peterborough. All launches are single-lane, and only two have defined onsite parking for vehicles and trailers. Two

of these launches are currently decommissioned due to poor conditions. Within the City limits, there are no formally identified and developed facilities to launch non-motorized watercraft along the Otonabee River and Trent-Severn Waterway.

The strategy divides the waterways into nine access zones. The longest, most appealing sections are Zones 3, 8, and 9. Most of these areas should have their own boat launches to allow access, as the locks divide many of these sections. To ensure non-motorized boats including canoes and kayaks have safe access, it is recommended to include a small dock at each launch.

**Boat Launch Guideline:** at least one quality boat launch facility in Zones 3, 8, and 9. Ensure facilities include support for non-motorized watercraft.

### Appendix A - 3. Disc Golf

On February 16, 2021, a presentation by the Peterborough Disc Golf Club was received by Arenas, Parks, and Recreation Advisory Committee. There are currently two 9-hole and one 18-hole disc golf courses in Peterborough. This sport is growing in popularity as it is both affordable to install and play. During the COVID-19 pandemic, local leagues saw an expansion in their programming, which has continued into 2023.

The 18-hole course at the Riverview Park and Zoo is used frequently. Its location within the busy park can cause conflicts between park visitors and players, as visitors may be unaware of a game occurring, with risks of being hit by a disc while walking through the park. The 9-hole course at Hamilton Park was developed in consultation with members of the Peterborough Disc Golf Club. This course is situated amongst natural vegetation on a hill, creating a challenging course that is enjoyed by its users.

Expanding disc golf is affordable, with location options in parks that cannot accommodate typical sports requiring table land. Disc golf courses are best suited for parkland with dense vegetation, and varying topography. Placing disc golf courses in more densely wooded areas will allow for increased use of the land while respecting the natural environment.

**Disc Golf Guideline:** One 18-hole course per 40,000 population; one 9-hole course per 15,000 population.

Population Level	Course Type	Courses Required	Surplus/Shortfall
86,000	9-hole	6	Current shortfall of 4 courses
	18-hole	2	Current shortfall of 1 course
135,700	9-hole	9	3 Additional courses required
	18-hole	3	1 Additional course required

#### Appendix A – 4. Multi-Use Sport Courts

The intention of multi-use courts is to provide neighbourhoods with multiple options for sports to be played in their local parks. Multi-use courts can include lines and nets for tennis, pickleball, basketball, and ball hockey. Neighbourhood parks are not permitted for league play. These parks are to be made available on a first-come, first-served basis to allow local community members a chance to become interested in a new sport within their neighbourhood.

Currently, most neighbourhood parks offer a court that is already multi-use or could be re-lined to allow multiple sports to be played in these locations. As park rejuvenation and development projects take place, the inclusion of multi-use half or full courts will ensure equitable distribution of these facilities within walking distance of community members.

**Sport Court Guideline:** Equitable distribution throughout community parks.

#### Appendix A - 5. Picnic Pavilions

Recreation Services offers three pavilion locations that are permitted for private and public events. These pavilions are permitted regularly from Victoria Day to Thanksgiving annually. In 2023, weekend dates were 82% booked. Many rentals are annual recurring events, leaving limited availability for new events to use these spaces. 10% of the remaining available dates were located at Heritage Pavilion, which lacks access to support facilities such as washrooms, preventing certain events from being booked at this location.

Providing additional shelter facilities will support increased use in parks for small and large events. Based on the current guideline, Peterborough has a current shortfall of one pavilion.

**Pavilion Guideline:** 1 large pavilion per 18,000 population.

#### Appendix A – 6. Rectangular Fields

Rectangular fields are utilized by a variety of sports including soccer, lacrosse, field hockey, rugby, ultimate frisbee, Gaelic football, cricket, and football, by many leagues and groups of all ages and abilities.

A consultation meeting was held with rectangular field users on July 19, 2023. League organizers shared information regarding their current usage, waitlists, and interest in continuing their sports throughout the winter by accessing an indoor facility. Due to the COVID-19 pandemic, many of the leagues are rebuilding their participants. Some leagues are beginning to create waitlists for additional programming. Usage will have to be closely monitored in the coming years, with a potential adjustment required to the guideline ratios if programs are unable to access required field time in order to run their programs.

Although there is no shortage of Level A fields currently, there is a booking conflict at Milroy East and West soccer fields due to the Cricket Pitch's location within the two fields. When Cricket is played, both soccer fields cannot be booked due to the crossover of the pitch. The Eastgate soccer fields were over-used in 2023 causing damage. If Milroy could be used for soccer exclusively, the scheduling of Eastgate could be adjusted to prevent further damage of these fields.

Fields such as Milroy and Nicholls Oval could be lit to extend their usage each night, allowing more play time before requiring additional Premier Natural fields to be developed.

**Rectangular Field Guideline:** One artificial turf for 25,000; one premier turf for 28,000; one Level A facility for 25,000; one Level B facility for 8,500; one Level C facility for 6,000

Facility Category	Current Supply	Recommended Provision Level	2023 Shortfall (-) or Surplus (+)	Required Facilities at 135,700
Artificial Turf	4	1:25,000	+1	5 (+1)
Premier	4	1:28,000		5 (+1)
Level A	4	1:25,000		7 (+2)
Level B	10	1:8,500		16 (+6)
Level C	14	1:6,000		23 (+9)

### Appendix A – 7. Regional Parks: Beaches

There are two public, supervised beaches in the City of Peterborough. Beaches are located at Beavermead and Rogers Cove parks, both on Little Lake. Beaches are supervised through the summer lifeguard program operated by Recreation Services.

Although the beaches are well-used during peak season, closures of the beach are becoming a frequent occurrence. Outbreaks of blue-green algae have been found at both locations. After heavy rain events, run-off into Little Lake often creates high bacterial counts, resulting in the beach closure. In 2023, which saw significant rainfall, the beaches were closed on 39 of 58 total supervised dates due to the results from Peterborough Public Health's water sampling program.

Although the guideline speaks to a potential third beach location as the population increases, the changing climate and staffing that would be required to support another location pose significant challenges. The beaches guideline should be reviewed in connection with the waterplay facility strategy as splash pad facilities offer more flexibility regarding start and end dates, operational costs, and location options. A

**Beaches Guideline:** Two to three beaches per community.

Appendix A – 8. Regional Parks: Beach Volleyball

There are 10 volleyball courts at two locations in Peterborough. Eight courts are located at Beavermead Park, and two courts are located at Trent University. The courts at Beavermead are booked 6 days a week from June to September.

According to the guideline, there is a current shortfall of 2 courts in Peterborough. However, it is recommended to install courts in groupings of 4 or 8.

During the consultation process, both school boards, Trent University, and Fleming College indicated interest in developing new beach volleyball courts to support student and community programming.

Beach Volleyball Guideline: 1 beach volleyball court per 8,500 population.

Population Level	Courts Required	Surplus/Shortfall
86,000	10	Current shortfall of 2 courts
135,700	16	6 additional courts required

### Appendix A – 9. Regional Parks: Dog Parks

There is one dog park in the City of Peterborough, located in Farmcrest Park. This park was developed in partnership with the Peterborough Dog Club in 2014.

Since the COVID-19 pandemic, there has been an increase in pet ownership, with adoption rates rising. With individuals seeking a safe location to exercise their dogs, staff and Council saw an increase in off-leash dogs in unapproved areas, and in turn, requests for dog parks.

To ensure an equitable distribution throughout the City, the guideline provides a ratio along with recommendations for at least one dog park per Ward as a starting point. As the City continues to grow, acknowledging the physical organization of the Wards, additional dog parks will be required. It is recommended that dog parks are included in larger community or regional parks due to the space required to safely accommodate both large and small breeds.

Dog Park Guideline: 1 dog park per 20,000 population/1 dog park per Ward

Population Level	Parks Required	Surplus/Shortfall
86,000	5	Current shortfall of 4 dog parks in Wards 1, 2, 3 and 5
135,700	7	Assuming the development of 1 per Ward, 2 additional parks will be required

### Appendix A – 10. Regional Parks: Outdoor Fitness Equipment

There is one outdoor fitness facility within the City of Peterborough, located at Beavermead Park. Since this is a newer facility and use is not monitored, an official provision ratio recommendation cannot be provided.

In other communities, various scales of fitness gyms have been installed depending on the type of park, with smaller-scale facilities available in neighbourhood parks, and large-scale facilities located in high-profile parks.

It is recommended that outdoor fitness equipment be provided in neighbourhood parks and considered an option when larger projects are being installed at active recreation hubs. For example, pieces of equipment could be integrated into the landscaping of the outdoor area surrounding the new Peterborough Arena and Aquatic Complex for multiuse functionality of the space.

Outdoor Fitness Guideline: Equitable distribution of equipment throughout parks.

#### Appendix A – 10. Skateboarding Strategy

On October 19, 2021, the Peterborough Skateboard Coalition presented to Arenas, Parks, and Recreation Advisory Committee, providing information on the modernization of this sport, with recommendations on how to include facilities and programs throughout the city. On November 3, 2022, a consultation meeting was held with stakeholders from the skateboard community. Through this meeting, significant interest was indicated in updating the existing skate park and including smaller facility options throughout the community.

There is one skateboard facility located in Peterborough. At 20 years old, the design of this facility is not conducive for beginners to the sport and the site needs repair. As the sport has evolved, skaters have shifted away from "extreme/big tricks" to more moderate maneuvers, requiring a different style of facility.

"Skate dots" are a supporting evolution of the shifting landscape for the sport of skateboarding. Skate dots are small-scale facilities offering skateboarding features that are designed for parks, trails, or walkways throughout the city. Offering skate dots in various neighbourhood parks will better support an equitable division of various levels of play for this sport.

Based on the guideline and interest from the community consultation, stakeholders in the skateboarding community indicate that there is a perceived shortfall of all types of skateboarding facilities.

**Skateboarding Guideline:** 7,500 sq. ft. facility per 25,000 population.

Population Level	Size Required	Surplus/Shortfall
86,000	25,800 sq. ft.	Current shortfall of 15,800 sq. ft.

135,700	40,500 sq. ft.	Assuming the endorsement of the Bonnerworth
100,700	+0,500 sq. it.	
		Park Redevelopment project, an additional
		14,700 sq. ft. will be required

#### Appendix A – 12. Specialized Bicycle Facilities Strategy

On October 19, 2021, B!KE presented to Arenas, Parks, and Recreation Advisory Committee, providing information on pump tracks, with recommendations on how to include facilities throughout the City. On November 3, 2022, a consultation meeting was held where members of B!KE and other key stakeholders were invited to provide input on a pump bike facility for the region. Through this meeting, significant interest was indicated in developing a multi-use track near the skateboard park to encourage cross-use of both facilities.

Through the research completed in the strategy document, pump bike tracks are an emerging sport with tracks being developed in many municipalities throughout Ontario. There is currently no specialized bicycle facility in the City of Peterborough or surrounding area. Specialized facilities include pump, skills, and BMX tracks. Some tracks can also be used by scooters and rollerblades. These facilities can provide fundamental development skills to youth learning to ride a bike, scooter, or rollerblade.

**Specialized Bike Track Guideline:** 1,300 – 2,000 sq. m. facility for the Peterborough region.

### Appendix A – 13. Pickleball Strategy

Pickleball is one of the fastest-growing sports in North America. In the past 5 years, demand for this sport has increased within the region, prompting the Recreation Services Division to offer registered programs, leagues, and facility rentals 7 days a week. On October 19, 2021, the Peterborough Pickleball Association presented to Arenas, Parks, and Recreation Advisory Committee, providing information on this growing sport, with recommendations on outdoor facility requirements. In October 2022, a survey was conducted to determine the current usage with an opportunity to provide feedback on future plans for the sport. On June 13, 2023 a stakeholder meeting was held to review these results and the recommendations with the Peterborough Pickleball Association.

There are four lit and five unlit outdoor pickleball courts in the city. Courts were developed by adding lines to existing tennis courts at Bonnerworth and Northland parks, and by transitioning a tennis court at Knights of Columbus to 4 unlit pickleball courts.

Demand for the sport of pickleball is growing rapidly throughout North America, while municipalities are realizing that the noise developed by the sport poses barriers to court locations. It is recommended that courts be developed in clusters of 8, located at least 150 metres from residential areas. Sound barriers such as berms, vegetation, and sound-deadening fencing can also be installed, reducing the required distance.

Pickleball Guideline: 1 lit court per 4,000 population.

Population Level	Courts Required	Surplus/Shortfall
86,000	21.5	Current shortfall of 17.5 courts
135,700	34	Assuming Bonnerworth Park redevelopment project is approved, an additional 18 courts will be required.

### Appendix A – 14. Tennis Strategy

On February 15, 2022 a presentation was received by Arenas, Parks, and Recreation Advisory Committee, on the sport of tennis, which included requests to update existing courts, stop the shared court usage with pickleball, and develop indoor courts for the region. In October 2022, a survey was conducted to determine the current usage of the courts in Peterborough, with an opportunity to provide feedback on future plans for the sport. On June 13, 2023 a focus group meeting was held to review the survey results and provide stakeholders with an opportunity to review the guideline recommendations.

There are 16 lit tennis courts and 5 unlit courts located in municipal parks and on school board property. Based on the current ratio of outdoor lit and unlit courts to the population, there is no shortfall of courts at this time. However, five of the existing courts are in significant disrepair, causing these courts to be unplayable until they are resurfaced, resulting in a temporary shortfall of 5 lit courts.

Based on the guideline and according to the survey results, stakeholders in the tennis community indicate that there is no perceived shortfall of outdoor courts. Comments on the existing courts include the immediate need for repairs. There is also significant interest in an indoor facility to support continued play throughout the year and provide a climate-controlled option as the summer months continue to increase in extreme temperature and weather.

**Tennis Guideline:** 1 lit court per 5,250 population; 1 unlit court per 17,200 population.

Population Level	Courts Required	Surplus/Shortfall/Adequate
86,000	16 lit courts	Adequate
	5 unlit courts	Adequate
135,700	26 lit courts	Additional 10 lit courts will be required
	7 unlit courts	Additional 2 unlit courts will be required

### Appendix A – 15. Waterplay Facilities Strategy

In 2016, Arenas, Parks and Recreation Advisory Committee endorsed the Outdoor Water Play Capital Strategy. The intention of this strategy was to provide geographically distributed waterplay services of varying levels in underserved areas and replace outdated wading pools and inoperable spray posts throughout the City.

The updated waterplay strategy report provides modernized recommendations on locations in underserved areas of the City, with specific recommendations for the West End as there are currently no water play locations in this area.

There are four levels of waterplay facilities within the City. Levels have been defined based on facility features, scale/size and customer draw:

- Level A: Destination splash pads; large facilities attracting the community with adequate parking and support amenities. Located at Riverview Park and Zoo, and Rogers Cove.
- Level B: Located at Kinsmen, Barnardo, and Turner Parks these are mediumsized facilities that draw the community but do not have adequate support amenities such as parking or washroom facilities.
- Level C: Located in Nicholls Oval, Hamilton, and King Edward Park. These are smaller-scale facilities intended for local neighbourhood use.
- Level D: This level includes the remaining wading pools, spray posts, and ground geysers. A ground geyser is located at Quaker Foods Urban Square, and wading pools are located at Chelsea Gardens, John Turner, and Knights of Columbus parks. A decommissioned spray post is located at Stillman Park.

**Waterplay Guideline:** Equitable distribution of Level A, B, and C facilities throughout the City.