Design Brief Reimagine the Reach

A Renewed Vision for Lower Reach Park Smiths Falls April 2025





Prepared for the Town of Smiths Falls

Prepared by Fotenn Planning + Design 420 O'Connor Street Ottawa, ON K2P 1W4

April 2025

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Reimagine the Reach

A Renewed Vision for Lower Reach Park

Design Brief

1.0 Introduction

1.1 Background

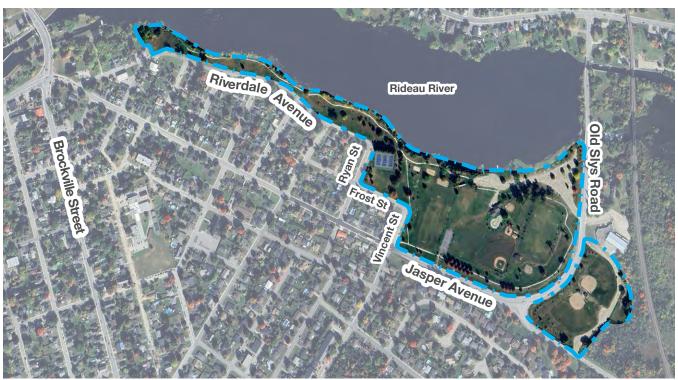
In 2024 the Town of Smiths Falls Community Services Department initiated a comprehensive re-design study for Lower Reach Park, a vital community asset along the Rideau River and Rideau Canal. At over 21-hectares (53-acres) in size, Lower Reach is the Town's primary sports park, but it also offers a diversity of passive amenities and is the longest stretch of publicly-accessible waterfront under the Town's custody. Lower Reach Park began its transformation from a former landfill site in the late 1970's. A Master Plan was developed at that time, along with recommendations for a 6-phase implementation strategy. Only a few recommendations of that Master Plan were ever realized and the park continued to evolve haphazardly over the decades in response to needs of the day and the capital funding that was available at the time. To better serve the new and changing recreational needs of the residents of Smiths Falls, surrounding communities and visitors, an updated Master Plan is a critical first step in prioritizing these needs and ensuring a fiscally prudent, phased strategy for both small improvements and major changes over time.

1.2 Scope of Work

As it has been nearly 50 years since the original Master Plan was drafted, this study was an opportunity to consider why and how it changed as it did over the years and to contemplate what the future should hold for Lower Reach Park.

While this document offers a snapshot of the needs and desires of residents of Smiths Falls in 2025, it is intended to be a "living", flexible plan so that unforeseen recreation trends that may emerge can be accommodated within the park without sacrificing other well-used amenities.

This document is intended to be a tool for current and future Staff and Councils to help guide decisions about capital investments and improve year-round management and operations in the park on a daily-basis and during large gatherings and special events. The true value of this document will only be realized if it is consulted on an annual basis and used for long-range capital and operational budget planning.



Lower Reach Park Study Area

1.3 Study Area

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Lower Reach Park is the Town of Smiths Falls' largest municipal park. The main area of the park is bound by collector road Jasper Avenue to the south and the Rideau River / Canal to the north. Local roads Vincent, Frost and Ryan Streets contain what this Brief will describe as the "core" area of the park to the west, while Old Slys Road, also a collector, bounds it to the east.

What are known as Civitan Park and Gleeson Dog Park are located on the opposite (east) side of Old Sly's Road. Due to proximity and complimentary recreational programming, these lands were included in the subject area. There is a long and narrow piece of Lower Reach that stretches west from the active, central portion of the park, bound by Riverdale Avenue to the south and the River and Canal to the north. While the relatively narrow depth of this portion of Lower Reach offers little opportunity for active recreation facilities, it is a valuable pedestrian link to the downtown area and Victoria Park to the east and includes a section of the Rideau Trail and the Smiths Falls Heritage Trail. While not graphically represented in all the illustrations in this report, it is very much recognized as an asset and considered within the scope of this study.

1.4 Study Methodology

At the outset of this study, Town Staff had already identified key priority considerations for examination. Pedestrian accessibility and circulation, the outdoor performance space, vehicular traffic flow, parking facilities, and current sports infrastructure were part of the initial list. As was the intent of this study, the Project Team uncovered a host of additional challenges and opportunities which informed the reimagining of Lower Reach Park. The process and methodology are described below in general, chronological order.



1.4.1 Analysis

This initial stage of the project involved assessing the site's characteristics - its physical limitations and its assets. Numerous site reviews were conducted by the Project Team at various times of day and observations about usage patterns were documented. Evident operational and maintenance challenges were also assessed.

Physical characteristics of the site such as current programming, topography, vegetation, access, circulation and views were also assessed and documented.

Information on the existing utility and services infrastructure was collected and analyzed at a high-level. The scope of this study did not permit a detailed assessment of condition or capacity of this infrastructure.









1.4.2 Engagement

A thorough stakeholder and public engagement strategy permitted the Project Team to have a meaningful dialogue and appreciate what residents of Smiths Falls value most in Lower Reach Park. It also helped inform an understanding of what residents would like to see changed, and how those changes might generally be prioritized.









1.4.3 Synthesis

A series of preliminary Concept sketches were explored through numerous meetings and discussions with Town staff, regulatory representatives, and key stakeholders. These discussions together with the public engagement activities allowed the Project Team to appropriately "braid" the expressed needs and desires of the community with the opportunities and constraints afforded by the physical site.

1.4.4 Design

The evolution of the concept sketches and the input from the community and Town staff is represented in the finalized Lower Reach Park Reimagined Concept Plan. It sets forth a long-range, flexible plan to guide seasonal management, small improvements and major renovations in the park over the decades to come.



An overall capital improvement budget was prepared with a high-level phased implementation plan that prioritizes immediate safety and infrastructure upgrades and the mostly commonly expressed community needs.



2.0 Site Analysis

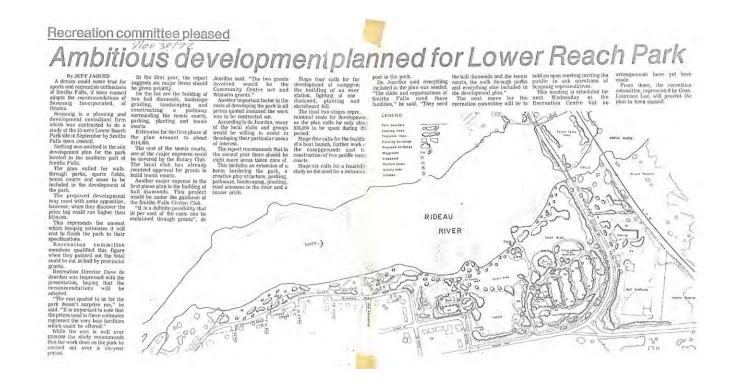
2.1 Historical Land Use

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Before becoming the park that visitors will experience today, Lower Reach was a landfill site. In 1971 the Town, realizing the potential for the site as a public park, commissioned a Master Plan. Due to a lack of public input and funding, this plan was not seriously considered until a few years later.

Following the opening of the adjacent Curling Club in 1976 and the decommissioning of the landfill operations, interest in the creation of a waterfront park was re-invigorated and local service organizations (Civitan, Rotary and Kinsmen), the Smiths Falls Fastball Association, the Smiths Falls Tennis Club and a Recreation Committee, advocated for public and political support. The Town engaged design firm Sesquaig International in the spring of 1977 to validate the recreational needs of Smiths Falls through public surveys. Following this data collection, the firm prepared a Park Master Plan and sought feedback at a public open house in October of that year.

Beginning with the construction of the tennis courts, the park developed and evolved over the years in response to community-based advocacy, changing recreational needs, political support and available funding and grant opportunities of the day. In comparing what was proposed in the 1977 Master Plan to what exists today, several notable amenities were never fully realized, including a swimming pool, "platform" tennis (comparably known today as pickleball), and a large campground with individual and group campsites. While not arranged exactly as originally contemplated, there remain commonalities between the 1977 Master Plan, the current park layout and this proposed Re-Imagined Lower Reach Park Concept Plan. It is evident that active recreation and organized sport have always been prioritized in the evolution of Lower Reach Park.



2.2 The Physical Site

Next to the long list of programming elements that a park of this scale can accommodate, likely the most appreciated asset of Lower Reach Park is the over 1-kilometer of publicly accessible waterfront along the historical Rideau Canal, a UNESCO World Heritage Site. Most of the shoreline and littoral zone are naturalized to approximately 3.5-6m back from the controlled waterline. Occasional mown paths promote controlled pedestrian access to the water's edge while two finger docks offer more formalized opportunity access, fishing and launching small watercraft.



The composition of trees throughout the rest of the park is primarily deciduous and includes both planted and trees that were present before the development of the park. Species mostly include Maple, Oak, Poplar, and Elm, and a few scattered Willow, Honeylocust, and Linden specimens. Planted coniferous species are mostly Spruce and there are some naturally occurring Fir and Pine specimens along the shoreline. Some deciduous trees are declining in health, dead, or storm-damaged but there is evidence of a tree planting program with a clear focus to create shade conditions where visitors tend to congregate. Except for the shoreline, all trees are maintained within a manicured turfgrass condition.

The topographical elevation within the park differs only 1.25m from highest to lowest. Over a site this vast, this grade differential makes the park appear relatively flat. This offers passive surveillance opportunities and ease in providing universally accessible slopes. The minimal topographical change, however, can present drainage challenges, particularly in the rainy seasons.

Despite the naturalized shoreline and generally flat topography, open views of the water to the north can be found from almost anywhere in Lower Reach Park. On every visit, the Project Team witnessed visitors arriving by car and parking near the river to enjoy a coffee while taking in the view.

The non-irrigated turfgrass throughout the passive areas and sports fields is generally in good condition. Staff and user groups have articulated maintenance challenges related to drainage and over-use following storms and during summer drought, vehicle damage and the sheer area to keep regularly mown.

Like many public parks of this size that develop and evolve over several decades, the organization and distribution of features and facilities in Lower Reach are somewhat disjointed. A reconsideration of the 1977 Master Plan each time a new facility was added might have helped to address the lack of connectivity between complimentary uses, the inefficient layout, and maintenance challenges experienced in the park today.

2.3 Current Programming and Existing Features

2.3.1 Access and Parking

Until the mid-1990's a road through the core part of the park existed, linking Jasper Avenue to Old Slys Road but it was decommissioned due to safety concerns with vehicles speeding and short-cutting through the park. Currently only one designated vehicular entrance to the core area exists along the east boundary, as a gravel entrance drive T-aligned with the shared entrance to the Smiths Falls Curling and Squash Club / Heritage House Museum on the east side of Old Slys Road.

The south-western portion of the park including the Civitan softball diamonds and the Gleeson Dog Park, has in-and-out gravel entrances from Old Slys and Regional Road 17 (Jasper).

The park frontage along all local road rights-of-way is a gravel shoulder condition and along Jasper Avenue and Old Slys Road there is a gravel shoulder with a (minor) road-side swale that is manicured turfgrass. The lack of barrier curbs, sidewalks or bollards along all road frontages permits un-restricted vehicle access and parking along all street edges of the park, resulting in safety concerns and regular damage to softscape areas within.

The access roads to both sides of the park are gravel and based on the rutted surface conditions, likely not properly constructed to accommodate year-round vehicle access and winter maintenance. The parking zones in both parcels of the park are also gravel, with no definition or organizing elements to ensure safe vehicular flow or efficient parking. There are some remnant wood bollards that are ineffective in restricting vehicles from entering any and all areas of the park. Visitors to Gleeson Dog Park and the Civitan Softball Diamonds are forced to park on the gravel road along the outfield fences.



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As Staff and Stakeholders had confirmed through on-going discussions, Lower Reach Park is severely under-served in its parking capacity. Based on the programmed facility offering in the park currently, a reasonable estimate of parking capacity during peak summer use is 690 spaces. This assumes all facilities are in-use at the same time and considers the turnover between league games as well as the added spectators typically experienced with youth leagues. A rough estimate of parking capacity on the interior gravel surfaces within the park and the un-marked parallel spaces along the adjacent local (only) streets totals 240 stalls, representing a shortfall of more than 450 stalls.

The extreme shortage of adequate parking facilities at Lower Reach Park often leaves visitors inclined to drive over the gravel shoulder and park along the perimeters or well within the park. This creates a dangerous scenario for vehicles and cyclists travelling along Old Slys Road and Jasper Avenue and a safety risk to visitors inside the park boundaries. The aforementioned turfgrass damage becomes an operational burden and the health and vitality of park trees is seriously compromised as many drivers try to park their vehicles within the critical root zones of mature shade trees.

2.3.2 Pathways

Under the Accessibility for Ontarians with Disabilities Act (AODA), the Design of Public Spaces Standard (DOPS) focusses on removing barriers in public spaces that would otherwise fall under the jurisdiction of the Ontario Building Code. DOPS mandates accessibility for exterior spaces to ensure inclusiveness for everyone. The project team has identified that there are currently no pathways or trails within Lower Reach Park that would meet this Standard.

A gravel trail encircles the main part of the park and extends west along the River towards Beckwith Street, downtown and Victoria Park beyond. The west extension between the River and adjacent rear residential lots, is narrow, overgrown with vegetation and the surface has become muddy and seasonally wet. Despite this, it is highly used by able-bodied pedestrians and cyclists.

To the east, there is currently no designated pedestrian crossing to safely link the Civitan Softball Diamonds and Gleeson Dog Park to the core of Lower Reach Park. This has long been identified as a safety concern given the volume and speed of vehicular traffic on Old Slys Road.

The primary loop in the central portion of Lower Reach Park is incredibly well-used. The Project Team witnessed all-ages using this trail; walking (and dog walking), jogging and cycling at each visit to the park. The surface of the trail is a fine granular material (a variety of limestone screenings and white crusher fines). Except for the western-most extension previously described, the trail is compact and stable. but the edges have been overtaken by the adjacent turfgrass, narrowing the passable width to as little as 0.6m in some areas. The trail is mostly constructed with longitudinal slopes that are within acceptable tolerances for universal accessibility, with only a few localized lengths of trail that exceed 5% slope.

There are only 2 points of pedestrian entry to the Park where visitors do not have to traverse turfgrass to access the interior trail system; at the corner of Vincent Street and Jasper Avenue and at the northernmost tip of the park at a newly extended sidewalk terminus along the west side of Old Slys Road.







2.3.3 Community Pavilion

The Kinsmen Community Pavilion opened in 2012 and was realized through a partnership with the Town of Smiths Falls and the Smiths Falls Kinsmen Club. The all-season building includes washrooms, rental hall space, commercial kitchen, an attached picnic shelter and a canteen that is operated by volunteers during summer evenings and weekends. There are no AODA compliant paths of travel or parking to service this building.

The Pavilion has become a popular gathering place and important landmark at Lower Reach Park.



2.3.4 Sports Fields and Courts

Sports facilities in the park have been developed incrementally over the years to accommodate evolving recreational trends and community demands. The town's primary active park serves as a hub for practices, games, and tournaments across various sports. However, many popular sports clubs are now facing challenges, as the existing facilities fail to fully meet their growing needs.



Tennis Courts Three tennis courts are properly oriented (N-S), in decent condition, and will require only minor lifecycle improvements. Six pickleball courts could be accommodated on the courts.

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For instance, the soccer and baseball clubs continue to experience increasing popularity but are unable to host tournaments for older age groups due to the limited size of their fields.

The organic, piecemeal development of the park has resulted in a scattered layout of facilities. This inefficient use of space has contributed to issues such as wasted areas and insufficient parking capacity, which fails to meet current demand.



Bocce Courts Three bocce courts serve the Special Olympics group. Maintenance of the courts and topdressing remains an issue for the group.

1() April 2025



Basketball Courts
One NBA size and modified half court.



Beach Volleyball
One court with grading issues.



Softball Diamonds *Two diamonds that serve the adult recreation league (250ft center field).*



Baseball Diamonds Two diamonds, Friendship (110ft center field) and Madden (200ft center field).



Soccer Fields
Two Frost Fields (32x25m each), Aboud Field (100x60m), McMullen 1 Field (80x54m), McMullen 2 Field (50x32m), Kiwanis (100x54m). Mini and Super Mini fields are also set up on all but the Frost fields.







2.3.5 Playground

Two play areas near the Kinsmen Pavilion and the splashpad are reaching the end of their usable lifecycle. Since site analysis visits by the Project Team concluded, one of the two playstructures was replaced with a double-bay, steel-frame swing set. Elsewhere in the park, there are remnant pieces of older play equipment (estimated to be over 40 years old, swings at the Civitan Diamonds, a metal climber near the fitness park) that do not appear to be receiving regular use and there is no safety surfacing. There are no AODA compliant paths of travel to any of the playground areas and the safety surfacing did not appear to be adequate for safety or accessibility. Play equipment was not reviewed for safety or CSA or Annex H Compliance. The complement of equipment is of an age to confidently conclude that it would not meet any modern-day standard for inclusive play



2.3.6 Splashpad

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The splashpad centrally located near the Kinsmen Pavilion is a popular draw for young families, many of which were observed to arrive by car and spend many hours at the park. There is evidence of structural failure of the concrete surfacing and Staff have reported continual operational issues with the mechanical and water feature components



2.3.7 Fitness Equipment

A suite of fitness equipment was added to Lower Reach Park within the last decade. The dynamic equipment, complete with pictorial instructions, offers a wide range of strengthening, balancing and flexibility exercises where users can move through a circuit-style workout. All equipment is mounted on a concrete pad which is "floating" in a turfgrass area with no connecting pathway.

As most of the equipment operates with moveable components, the exposure to the elements renders many pieces inoperable. The project team did not witness any park visitors using the Fitness Zone during any visits, and anecdotal feedback during engagement confirmed that it is a seldom-used, unpopular amenity. The equipment was not evaluated for its degree of inclusivity



2.3.8 Off-leash Dog Park

An off-leash dog park, Gleeson Dog Park, was established several years ago along the eastern boundary of the Civitan Softball Diamonds, between the outfield of Diamond #2 and the adjacent rail corridor. This is a frequently, well-used asset for residents and their canine friends. The Project Team observed social many interactions between both canine and human.

The park is securely fenced with both small and large-breed zones. It is well provisioned with mature trees for shade comfort, seating, signage and solar "morality" lighting. There have been complaints about the toxicity of fruit that falls from the mature trees within the Park. Based on the condition of turfgrass within each of the zones, the size of the park appears to be appropriate to the volume of users.

Due to the proximity to the outfield fence of Diamond #2, there are continual incidents of home run balls sailing into the fenced-in areas, presenting a safety hazard to visitors and dogs. The challenges of convenient parking and winter maintenance are similar to the rest of Lower Reach Park



2.3.9 Docks

There are two floating piers that extend approximately 12 and 18 meters into the river. These appear to always be in use by people fishing, operating remote-controlled boats, launching or arriving by canoe/kayak, taking photographs or simply taking in the long views down the river. These docks remain in place year round



2.3.10 Performance Stage

A freight trailer has been adapted into a performance stage located near and oriented toward Aboud Field. The stage has an electrical supply and is accessible by stairs. It is being removed due to safety concerns and the community wishes to see it replaced.







2.3.11 Site Furnishings

There is no consistent aesthetic in site furnishings in Lower Reach Park and seating is found mostly in the central core of the park. Numerous, movable wood picnic tables and fixed benches are clustered near points of interest like the playground, splashpad, waterfront and beneath mature trees. None of the tables or benches observed would meet the criteria for inclusivity and are mostly located "floating" in turfgrass areas, inaccessible to those with mobility challenges.

Some of the fields and diamonds have spectator bleachers that need repair or replacement. There is no separated waste containers offered in the park, but there is a healthy distribution of moveable industrial drum liners located throughout.

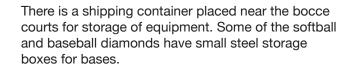
The recent corporate identity re-branding of the Town has been included in identification and interpretive signage updates throughout. A seemingly well-utilized community notice board greets visitors arriving by car at the Old Slys entrance.



2.3.12 Park Utility Buildings

There were two small utility buildings near the Civitan Softball Diamonds, one of which was in disrepair and demolished prior to the conclusion of the site analysis exercise. Portable privies are included at the Civitan Diamonds on a seasonal basis.

In the core park zone there is a 500 sq.ft. (approx.) maintenance shed that staff have advised is in need of repair and replacement. A space adjacent to this building is used for exterior storage of landscaping materials (soil, infield mix, etc.).



There is an obvious and requested need for additional, conveniently located storage for league sports equipment (nets, field chalk/paint, bases, rakes, practice equipment, etc.).



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2.3.8 Special Events

Classic Car Show

Paddlefest

Canada Day Funrun

Canada Day Fireworks

Old Home Week

Concerts

Family Fun Days

Fun Runs

School Sports Days

Sports Tournaments

Summer Camp Programs (new - 2025)







3.0 Infrastructure and Utilities

No detailed or exploratory investigations of existing infrastructure was undertaken as part of this study. This is a cursory overview only, informed by basic data made available by the Town of Smiths Falls and observations of the Project Team during site visits. Especially due to the park being on a nationally registered former landfill site, more thorough investigations are recommended prior to initiating design work for future improvements or renovations.

3.1 Electrical Services

There are 4 existing electrical service locations within the park, one of which services the Civitan Softball Diamonds. The ground-mounted cabinet near the intersection of Jasper Avenue and Vincent Street is serviced by underground connections, while the others are overhead lines on direct-buried wood poles. The services were reviewed by the Project Team and found to be deteriorated, and the polemounted distribution cabinets were noted to be unsafe.

The courts, sports fields and diamonds that are illuminated are aged with outdated, energy inefficient fixtures. No photometric data was collected to properly assess the light distribution, illumination levels, glare or light trespass.

There is no pathway lighting in the park and only sentry fixtures on the Kinsmen Pavilion and a few "cobra-head" fixtures along the entrance driveway offer any lighting beyond the sports amenities. The Town has experimented, with reported success, with a few commercial-grade photovoltaic pedestrian light standards in Gleeson Dog Park.

Refer to Appendix C for more detailed information on the electrical and lighting infrastructure.

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3.2 Sanitary Sewer

Town-provided data indicates that a 600mm diameter sanitary sewer runs through the park in an east-west direction, crossing Old Slys Road and running through the Heritage House Museum property.

3.3 Storm Sewer

According to records provided there are at least three storm sewers that drain south-to-north, through the park and outlet to the Rideau River/Canal.

3.4 Water Supply

Drawings provided by the Town indicate that a 4" diameter water supply runs through Lower Reach Park, with valves located at Frost and Vincent Streets and at Old Slys Road at the Heritage House property. Secondary service lines are presumed to lead to the Kinsmen Pavilion and the Splashpad

4.0 Community Engagement

The re-imagined plan for Lower Reach Park and the recommendations of this report were deeply informed by a comprehensive community engagement process. The intent of the approach for engagement was to generate ideas, identify priorities and reach a consensus on the general direction for changes and improvements to Lower Reach Park. In welcoming meaningful participation and encouraging all voices to be heard, the Project Team was able to understand and appreciate what residents of Smiths Falls and visitors to Lower Reach value most in their park.

The engagement process can be broadly categorized into three activities that were on-going during the study.



4.1 Stakeholder Interviews

The initial engagement activity included a series of stakeholder interviews. In consultation with Town Staff, a targeted list of community groups was identified and invited to participate in interview sessions with Project Team representatives. These stakeholders were selected due to their long-standing involvement, participation or interaction with Lower Reach. These groups included representatives from service clubs and community sports organizations.

4.2 Public Open Houses, Workshops/ Design Charrettes

The public was invited to participate in two open forum sessions. Prior to beginning any design work, the project team hosted an interactive workshop to gather ideas. A second open house was held to present and gather feedback on a preliminary Re-Imagined Lower Reach Park Plan. Additionally, the project team hosted two design charrettes with students at Duncan J. Schoular Public School and Smiths Falls District Collegiate Institute, which yielded valuable, input about what the youth of Smiths Falls most appreciate about Lower Reach and what gaps exist in their recreational needs.

4.3 Public Surveys

Two public opinion surveys were conducted through the Town's website. The initial survey was launched to gather data on how people participate at Lower Reach Park and their opinion on the improvements needed. The second survey was to solicit comments and feedback on the appropriateness of the preliminary Re-Imagined Lower Reach Park Plan.

The full summary of the Community Engagement efforts are included in Appendix A of this document.

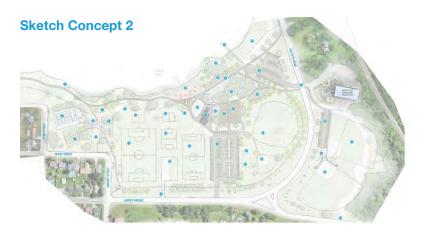
5.0 Design

5.1 Process Overview

Informed by an appreciation of the physical site conditions and an understanding of the community's needs and desires, the Project Team prepared three Concept Sketches for review with Town Staff. This was an iterative and collaborative process which continued to uncover additional insight into how the park is used. maintained and operated. Following some targeted refinement of key areas, the Preliminary Lower Reach Park Re-Imagined Plan was formally presented to the public in February 2025 at an Open House. Attendees were invited to provide feedback in person at that session and a second public survey was posted to solicit comments in response to the Preliminary Plan. The Project Team also invited the targeted stakeholders to review and comment on this version of the Plan through the survey or through direct discussion or correspondence. A fulsome summary of Community Engagement efforts, as included in Appendix A should be reviewed in conjunction with this Design Brief.

This feedback was reviewed, and additional refinements were made, in consultation with Staff, and the Lower Reach Park Reimagined Concept Plan was finalized. The recommendations of the plan are further articulated in the next Recommendations section of this Design Brief.







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Reimagine the Reach

CONTEXT PLAN



Refer to Appendix B for a higher resolution copy of the concept plan.





DO NOT SCALE DRAWINGS

LEGEND

- 1 30m REGULATORY SETBACK FROM WATER LINE
- IMPROVED PATHWAY
- PAIL TOUR LIP AI HWAY

 Pathway network to extend to connect with Beckwith Street. Maintains and augments the general circulation patterns through the park. A hierarchy of pathways and trails through the park should be developed to consider type, expected volume of use, lighting requirements, wither maintenance and/ or possible x-country skiing, improvements to the pathway loop to include new benches, and increased tree planting to enhance safety, comfort, and accessibility. 9 NEW PARKING AREA 3 NEW SIDEWALK WITH BARRIER CURBS
- Will prevent cars from accessing the park interior and causing damage and relegate vehicles to park on the street. The addition of sidewalks along all the street frontages should be considered when/if they are undergoing infrastructure renewals/replacements. Street parking should only be considered on River St., Riverdale Ave., Ryan St., Frost St., and Vincent St.
- 4 NATURALIZED SHORELINE
- 6 NEW PIER
- 6 EXISTING TENNIS COURTS These courts are properly oriented (N-S), in decent condition, and will require only minor lifecycle improvements (surfacing, lighting, a new gate).

- RELOCATED & EXPANDED BOCCE COURTS
- 8 NEW PICKLEBALL COURTS (4)
- Accommodating approximately 35 vehicles, paved, with barrier curbs, and maintenance access gate. This lot is proposed to have more than the required minimum of barrier-free stalls to accommodate Special Dympics practices at the adjacenet bocce court(s). This parking lot is not expected to be winter maintained.
- 10 NEW CLUBHOUSE 3-season building, storage of gear, information kiosk for league play, accessible washroom.
- 11 EXISTING FITNESS AREA
- 12 EXISTING BEACH VOLLEYBALL COURT
- (13) ADDITIONAL/RELOCATED BEACH VOLLEYBALL

- 14 RELOCATED U5 SOCCER PITCH (2)
- 15 IMPROVED FULL SIZE SOCCER PITCH (Aboud Field) To FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football
- 16 NEW U10-U11 SOCCER PITCH
- 10 NEW U-13 SOCCER PITCH
- 18 EXISTING/EXPANDED BASKETBALL COURT
- 19 MAINTAIN EXISTING ENTRY The gated entry should remain restrictive to vehicles, but consider using the basketball courts as occasional, temporary parking during large events.
- NEW BASEBALL DIAMOND NEW BASEBALL DIAMVIND The re-located and expanded Madden Diamond with a 225-250ft, centre field, lightling, clay-based base paths, grass infield and movable pitcher's mound to accommodate a range of age groups.
- 21 NEW CENTRALIZED PARKING A large, centrally-located lot for approximately 120 vehicles, paved, with barrier curbs and maintenance access gates. The laneway and only a portion of the lot would be winter-maintained to accommodate year-round access to the Kinsmen Pavillion.

- 22 STAGING AREA
- 23 NEW OPERATIONS CENTRE The existing building could be upgraded to provide secure tool and equipment storage. A secured exterior space (with adequate visual screening) could provide additional space for temporary storage of materials.
- 24 EXISTING KINSMEN PAVILLION
- SPLASHPAD
- 26 JUNIOR-AGE PLAYGROUND
- 27 SENIOR-AGE PLAYGROUND
- 28 PLAZA AREA
- 29 NEW SWIMMING BEACH Refurbished swimming piers, lifeguard station, permanent umbrellas and Muskoka chairs.
- 30 PASSIVE AREA Moveable picnic tables for small-to-large group gatherings near the water's edge. Consider adding BBQs here as well.

- **31** NEW PERFORMANCE STAGE
- 32 WIDENED PATHWAY Will allow for farmer's stalls, parking for classic car shows, access for event set-up deliveries.
- 33 PASSIVE SPACE BENEATH EXISTING MATURE TREES
- 34 POSSIBLE ALL WHEEL FACILITY
- 35 EXISTING GRAVEL PARKING LOT The gravel parking lot would remain with a elocated entrance and extents. It could vertually be transformed into a landscape to expanding the park expands. So dan die we tree plartings to enhance the park's natural environment, improve water quality, stormwater management. This area can accomodate expanded festival area or community events.
- 36 RELOCATED KIWANIS U-13 SOCCER PITCH
- 37 NEW VEHICULAR ENTRANCE TO CIVITAN
- 38 NEW VEHICLE ENTRANCE UPGRADES and NEW PEDESTRIAN CROSS-OVER

- 39 NEW PARKING AREA
- Approximately 90 vehicles, paved, with barrier curbs and maintenance gate. An opportunity to increase seasonal off-peak parking for the Civitan diamonds and the Smiths Falls Curling and Squash Club. Subject to further
- 40 RE-LOCATED GLEESON DOG PARK Similar capacity to existing facility. Fenced with controlled access, small & large breed zones, shade tree planting and furnishings. A high mast net (illustrated by the dashed line) would separate the dog park from the
- (1) RE-LOCATED SOFTBALL DIAMOND
 A 230ft. centre field with new lighting and spectator bleachers. Space could be accomodated in this area for a potential future bullpen and batting cage.
- 42 RE-LOCATED EXPANDED BASEBALL/SOFTBALL DIAMOND
- (3) CENTRALIZED GATHERING AREA A possible shade shelter and furnishings with a water bottle filling station with water fountain and pet water bowl.
- 44 ACCESS TO Jasper Ave. CLOSED
- 45 NATURALIZED SHORE To be coordinated with Parks Canada to add ecological benefits and enhance views from the water.

6.0 Design Recommendations

6.1 Infrastructure Upgrades

New 120/240V, 200A hydro services with metering / distribution kiosks are recommended in numerous locations in the park. These upgrades are recommended to be implemented in phases and correspond to facilities that are proposed to be upgraded or added at the same time. Wherever possible, new incoming services and distribution lines should be placed underground for reliability and to minimize the visual clutter of pole-mounted lines. All new lighting should include energy-efficient LED lamps and the light levels should comply with the standard for light level and distribution appropriate to the programmed use as determined by the Illuminating Engineering Society.

Refer to Appendix C for a more detailed description of the proposed electrical upgrades.

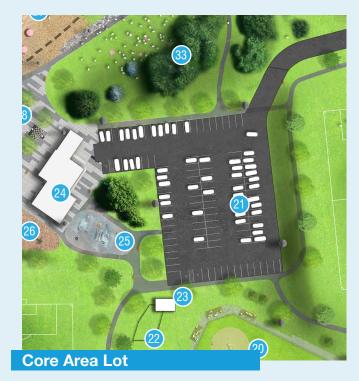
6.2 Access and Parking

Meeting the estimated peak demand for parking of nearly 700 spaces is not a fiscally realistic goal, nor would residents want to see the current amenities offering compete with space for parking. There are few municipal parks of comparable size, programming and service area that can do so. To strike a balance between peak and non-peak times, this Plan proposes a well distributed parking strategy that promotes safety, accessibility, convenience and eases the burden on the Town for year-round maintenance.

A well-distributed series of parking cells are proposed to be suitably located near new and existing amenities and sized appropriately for the anticipated volume of use. It is proposed that all parking facilities have adequately designed structural bases, drainage and paved surfaces, be illuminated and address all design requirements of the AODA. All parking lots and entrance lanes should be enclosed with barrier curbs to prevent vehicles from driving throughout the park. causing damage and unsafe scenarios. Access gates should be included for maintenance vehicles and special events set-up.

Publicly available mapping for Lower Reach Park should be regularly updated for the benefit of nonlocal visitors. Communication with the sports clubs will help to clarify where league participants should first attempt to park. This will alleviate the chaotic traffic patterns during tournaments and peak league playing schedules.

It is recommended to consider features in the parking facilities such as integrated deciduous tree planting and low-impact development features (bio-swales, rain gardens, permeable paving), where appropriate, to mitigate flood risk and heat-island effect.

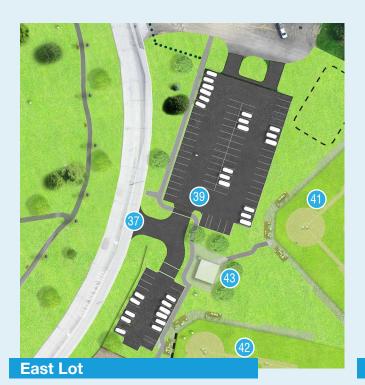




A new centralized parking lot in the core area of the park (plan key #21) could accommodate approximately 120 vehicles. While other entrance locations were explored during this study, the current access from Old Slys Road was deemed to be the most logical location. This largest of all parking lots proposed in the plan is centrally located to serve those facilities with the highest and most frequent use. This parking lot is recommended to be winter maintained, but it may be that only portions of it would need to be cleared to accommodate vear-round access to the Kinsmen Pavilion. Staff may evaluate this over the first few seasons of operation and adjust accordingly.

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A new parking cell (plan key #39) with an entrance from Frost Street would conveniently serve the tennis courts, fitness zone, new pickleball courts, relocated/expanded bocce courts and a new canoe/kayak launch. It is recommended that this Lot has a compliment of accessible stalls that exceed minimum AODA requirements due to the long-standing use of the bocce courts by the Special Olympics organization. This Lot can accommodate approximately 25-35 vehicles.





A new entrance drive from Old Slys Road would lead to a 2-cell parking Lot that would service re-constructed softball/baseball diamonds and the re-located Gleeson Dog Park. Part of this Lot could be constructed and operated jointly with the Smiths Falls Curling and Squash Club. This potential scenario was introduced during stakeholder engagement, and it is recommended to continue the discussion as there are obvious off-season benefits for the Club and visitors to the Civitan diamonds and Gleeson Park.

The Lot is positioned to avoid the current occurrence of vehicle damage from foul and home run balls. Combined this Lot provides approximately 90 stalls. The smaller cell, with space for 20 vehicles, is proposed to be winter maintained for visitors to the Dog Park.

The existing gravel driveway from Regional Road 17 (Jasper) is proposed to be restricted to maintenance vehicles only, to allow for the ball diamonds to be enlarged.

Riverdale Avenue, Ryan, Frost and Vincent Streets are single-loaded, local roads that accommodate up to 90 parallel vehicles along their northern edges (plan key #3). As these roads and below-grade infrastructure are eventually renewed at the end of their functional lifecycle, the Town could consider adding monolithic barrier curbs and sidewalks to allow for access and safe parallel parking along the frontages. In the interim, proper signage and enforcement may help to minimize occurrences of cars driving and parking within the park on the grass.





The existing gravel parking lot is currently under the custody of Parks Canada. Preliminary plans proposed to return this gravel to a turfgrass picnic area, but consultation with the community suggested that it should be maintained as an overflow lot for peak times and special events. This decision could be re-evaluated in the future, but in the meantime, it can accommodate approximately 110 vehicles.

The expanded basketball courts offer the possibility for additional overflow parking during special events (key plan #18). This would require additional operational considerations (posted notices, temporary barricades, and a parking attendant). The space available (expanded courts) could accommodate 30-40 vehicles.

6.3 Pathway System

The Town is actively working to establish a path and trail standard for its parks system. As Lower Reach Park accommodates a diverse range of uses and a high volume of pedestrians and cyclists, it is recommended to establish a hierarchy of pathways. This hierarchy should consider width, surface material, slope/elevation, lighting, and seasonal maintenance. It is reasonable to expect the shallow topography of the Park would allow all new pathways to meet basic universal accessibility requirements with minimal added construction expense. For this, the latest version of the provincial **Design of Public Space Standards** document should be consulted to ensure proposed improvements comply.

Capital investment in an upgraded path system can be implemented over time and in concert with other park renovations and additions as they happen. Maintaining portions of the path system in the winter will require further evaluation as there will be operational budget impacts



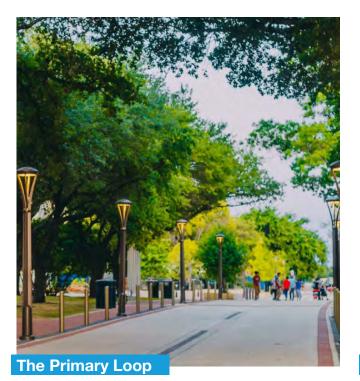
The core area of Lower Reach Park remains physically and functionally divided from the Civitan Ball Diamonds and Gleeson Park by the high volume and high speed Old Slys Road. A long-recognized safety issue has ignited recent support to formalize a pedestrian crossover (PXO). While subject to further Engineering assessment the Project Team has suggested that a PXO would likely need to be a Type C PXO, as defined in Book 15 Pedestrian Crossing Treatments of the Ontario Traffic Manual. This requires pavement markings, regulatory and warning signs, rectangular rapid flashing beacons and pedestrian refuge spaces on either side of the road. A detailed Engineering Assessment will also consider grading and sitelines, which may require additional work beyond the immediate limits of the roadway. The PXO location illustrated on the Plan (plan key #38) is schematic only, but will provide a more fluid, functional and safe pedestrian connection and help to better link the two pieces of the park.

Refer to Appendix D for a more detailed description of the proposed PXO

Reimagine the Reach

Design Brief

A Renewed Vision for Lower Reach Park



The pathway that currently traverses along the waterfront (part of the Trans Canada Trail and Smiths Falls Heritage Trail) and the outer loop that runs parallel along Jasper Avenue and Olds Slys Road should be the immediate focus of pathway upgrades. It is recommended to be paved to a width of no less than 3m. Rest stops, with flattened areas, and accessible benches or picnic tables should be located periodically around this loop for visitors with lowered physical stamina or mobility challenges. A heavy-duty granular base (and sub-base with geotextile) should be installed to properly support park maintenance vehicles. Vehicles would be able to utilize the pathway for regular garbage pick-up and general repairs, thereby reducing damage to the turfgrass. Subject to budgetary restrictions, portions of this loop could be winter maintained or track-set for cross-country skiing.

A fitness circuit could also be included along the primary loop. A series of carefully planned, static exercise elements would allow visitors of varying ages and abilities to participate in self-guided cardiovascular, strengthening and stretching exercises.



Near the proposed new performance stage (plan key #s 31 and 32), it is recommended to further widen the pathway to accommodate the expected volume of people that would congregate near the stage. It is recommended that widened edges should be constructed of a different material, possibly permeable unit pavers, to minimize the visual impact while special events are not taking place. This widened portion of the pathway could then be used for special events like classic car shows, farmer's markets, food truck and BBQ festivals and group celebrations that would be booked in the performance stage.

The west extension of a paved pathway to Beckwith Street may prove challenging where the property narrows along the River's edge. If this proves not to be feasible, the pathway could be re-routed to align with a street sidewalk near the intersection of River Street and Oak Street and still establish a strong and safe pedestrian link to downtown.

A series of secondary pathways would seek to connect all amenities and parking facilities throughout the park. These pathways are also recommended to be paved with a width of no less than 1.8m.

6.4 Relocation, Expansion and Addition of Recreation Facilities

Like the addition of parking facilities, the relocation and expansion of some of the soccer pitches, baseball and softball diamonds and courts are proposed to maximize the overall layout and daily function of the park. Considerations for these choices include registration data for each sport, observed and anecdotal participation levels, prioritizing ideal sun orientations for evening summer play, clustering of complimentary sports, efficient use of the available space and future flexibility.







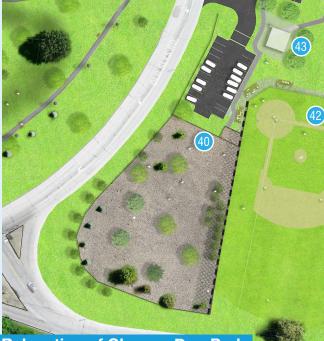












Relocation of Gleeson Dog Park

Through the design stage, several new locations for Gleeson Dog Park were explored. Ultimately it was felt that with proper foul ball netting on the expanded Civitan Ball Diamond #1, the location shown (plan key #40) offers a similar sized space, the ability to include a dedicated, winter-maintained parking cell, eases the provisioning of a future water service connection and takes advantage of existing and new fencing. Should the use of the Gleeson Dog Park experience an increase before this relocation is considered, the Town may wish to consider an alternative to a turfgrass surface, such as decomposed granite chip. Separated small and large breed areas and a similar complement of site furnishings to what exists should also be offered in a new location.

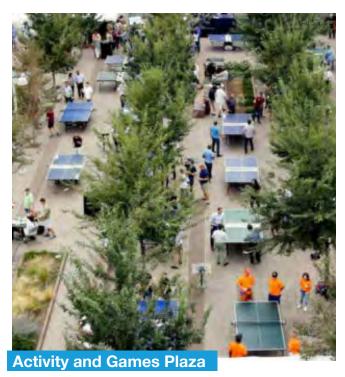




Performance and Event Stage

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The popularity of performances in the park has sparked interest in a more formalized, purpose-built facility. The proposed location (plan key #31) would allow spectators to benefit from the shade cast from the existing mature trees to the south and the trees would partially help to mitigate "sound bleed". The stage is recommended to be flexibly designed to accommodate other events like group picnics and wedding ceremonies. This would be a permitted, payfor-use facility.



A new activity and games plaza (plan key #28) adjacent the Kinsmen Pavilion is intended to provide space for teens and adults who are not otherwise engaged in active sport in the Park. This plaza space is proposed to include some fixed furnishings, misting jets (for cooling and play) shade trees and flexible spaces for portable, games that promote social interaction like cornhole, ping pong, and shuffleboard. Equipment could be stored and made available on a sign-out basis in partnership with volunteers or Kinsmen Club members. This plaza location allows adult caregivers to conveniently and comfortably supervise their children who may be enjoying the new playgrounds and splashpad.

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Playground

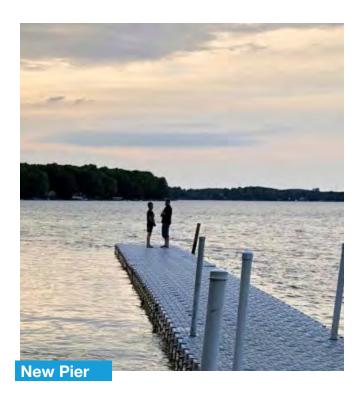
As the existing playgrounds and splashpad are approaching their usable lifecycle, it is recommended that the Town now begin to forecast capital budgets for replacement. The sizes indicated on the Plan are approximate and are typical for regionally serving destination parks like Lower Reach.

New playgrounds and the splashpad should be designed with input from the community, seek to be inclusive for all physical and emotional abilities, comply with the most stringent of barrier-free standards and be durable and easy to maintain.



Swimming Beach

Over many decades, the Town has attempted to operate a public beach in the upper basin of the Rideau Canal between Detached Lock Station and Combined Lockstation with marginal success. Valid safety concerns raised during public engagement about a swimming beach (plan key #29) for Lower Reach Park require further study to test the feasibility of this proposal. Concerns include, but are not necessarily limited to, proximity to Old Slys dam, river bathymetry and current, water quality, and potential conflict with boat traffic. An operational plan and budget would also need to be established as lifeguard supervision, and a means to restrict after-hours access would require a financial commitment. Further dialogue with Parks Canada would also be necessary as that organization regulates the use and access to the shoreline of the Rideau Canal and Rideau River.



A new finger dock is proposed (plan key area #5) in consideration of a Swimming Beach conflicting with the popularity of fishing on the existing docks. This new dock could allow portable (rooftop) vessels like canoes, kayaks and stand-up-paddleboards (SUP) to access and explore the River and Canal between Old Slys and Combined Lockstations, and beyond. Private proponents have had recent success in Ontario operating self-service SUP and kayak rental stations. This could be explored as a pilot project in Lower Reach Park.

6.5 Site Furnishings and Signage

A signage standard should be developed for all facilities and pathways in Lower Reach Park and extend the graphic standards and marketing themes found at other Town facilities. For parks of this size, wayfinding signs should be intuitive and include distances and estimated walking times to the next notable destination, so that visitors unfamiliar with the area can make informed decisions about their route, especially if they have physical limitations.

All signage should adhere to the minimum standards of legibility as outlined in the aforementioned DOPS.

Given that Lower Reach welcomes more visitors than any other park in Smiths Falls, a primary identification sign near the entrance drive to the core of the park could include an electronic notice board to promote upcoming events and activities.

It is recommended to establish a palette of site furniture that is unique to the Town of Smiths Falls parks system. The provincial DOPS document should be consulted for specific barrier-free and inclusive standards for the placement, distribution and dimensional ranges of benches and picnic tables. Other considerations include product durability and predictable availability of furnishings and replacement parts. Lastly, committing to a general aesthetic style of furnishings will help make Lower Reach Park an iconic and recognizable Smiths Falls facility.









6.6 Environmental Sustainability and Resiliency

A regular program for adding trees to Lower Reach Park should continue, preferably on an annual basis. An increased tree canopy cover helps to mitigate climate change, sequesters carbon, retains stormwater, provides habitat, provides cool respite space for visitors and contributes to the beauty of the setting, creating memorable user experiences. Native species should be prioritized, and the variety should be diverse to build-in resilience against pests, disease or extreme storm damage that may occur. An annual program of tree planting will also ensure that there is a succession of replacement as other trees mature to the end of their natural life. A corresponding commitment to maintenance during establishment and long-term assessment and care should accompany the capital investment in a tree planting program. This plan should be used to inform locations for trees so that they can remain and not be impacted by future expansion and renovations.

The naturalized edge of the waterfront could be easily increased in depth in some places simply by adjusting the limits of regular mowing and allowing the naturally occurring shrubs and perennials to self-seed and colonize. Other areas could also be naturalized in similar fashion, but only under careful consideration as these measures can often be misperceived by the public as neglect or poor maintenance standards. The motivation for naturalizing features in any public park should not be to reduce operational burden, but rather to improve ecological conditions. The need for maintenance will not necessarily be reduced. The carbon emissions resulting from regular mowing will reduced or eliminated in natural areas, but these features still require care and monitoring, which may include removal of invasive/damaging/injurious weeds, seasonal mowing if (an area is intended to remain in a meadow state), and manual litter pick-up.

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The creation of meadow areas may be a viable means to reduce the concentrations of toxic contaminants that remain in the soil from the former landfill. This cost-effective phytoremediation technique should be explored for Lower Reach.

While sustainability was a common theme raised during public engagements, providing information through notice signs, volunteer-led workshops, and community planting events, will help to further broaden the public's understanding and acceptance about natural features in parks.



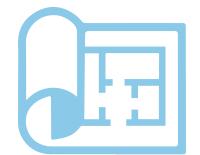


7.0 Implementation and Cost

The Renewed Vision for Lower Reach Park proposed in the plan and this document represents a significant investment for the Town of Smiths Falls. A phased approach, spanning many years, is the only realistic way to implement the plan. The order of magnitude opinion of probable cost, provided in Appendix E, represents costs as if the Plan were implemented in a singular phase. The unit rates assume typical construction costs in 2025, so inflationary considerations need to be accounted for when revisiting the budget in the future.

While needs, priorities, political will and funding opportunities will vary over the years, the budget is presented as a tool that should be consulted and adjusted annually by Staff in preparing forecasts and annual capital and operational budgets. This plan and cost data can also be used to inform and support funding and grant applications that may arise over the years. Demonstrating near "shovel-ready" plans and community support for specific new amenities and improvements will give the Town of Smiths Falls and its partners an advantage over other communities vying for the same financial support.

Regular dialogue between the Town, community groups and sports clubs will help to avoid any disturbance with rentable facilities in the park that may be scheduled for major events or tournaments.



8.0 References and Acknowledgements

The Town of Smiths Falls and the Project Team appreciate the input from the hundreds of groups and individuals who took part in the public engagement meetings, stakeholder consultations, design charrettes and public surveys. Groups that participated include, but are not limited to:

COMMUNITY CONTRIBUTORS

Duncan J. Schoular Public School

Parks Canada

Rideau Environmental Action League (REAL)

Smiths Falls Baseball and Softball Leagues

Smiths Falls Curling and Squash Club

Smiths Falls and District Soccer Club

Smiths Falls District Collegiate Institute

Smiths Falls Kinsmen Club

Smiths Falls Pickleball

Smiths Falls Tennis Club

Special Olympics (bocce league)

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Jeff Dubeau, Director, Engineering

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Andre Harte, Vice President / Senior Project Manager

Brenden Benoit, Designer

REFERENCES

April 2025

TOWN OF SMITHS FALLS Request for Proposal, Lower Reach Park Redesign, RFP 24-CS-010 including Addenda 1-3

2023-2026 | TOWN OF SMITHS FALLS STRATEGIC PLAN

Town of Smiths Falls PARKS AND RECREATION MASTER PLAN, by RC Strategies, June 2022

Smiths Falls ACTIVE TRANSPORTATION PLAN, by WSP, November 2021

D. Fountain, A SITE ANALYSIS, Lower Reach Park and Christie Pits, December 1991

Appendix A





FOTENN



Town of Smiths FallsLower Reach Park Re-Visioning Plan

Public Engagement and Survey Analysis



1.0 Executive Summary

The Town of Smiths Falls is developing a plan for Lower Reach Park to identify opportunities for improvements and enhancements of key areas within the park. After the completion of an extensive site analysis, the second phase of the re-visioning plan involves resident and stakeholder engagement. The park is already heavily utilized by various groups, teams, and the public throughout the year. Unlike a new development, this park already has a community presence, so it is integral to the success of this plan that these voices are heard. Community engagement is an extremely valuable resource when designing as not only are you allowing for the needs of residents to be heard, essential insights into the minute workings of an area can only be parsed from people with intimate knowledge of that space. This makes the end result, the re-visioning of Lower Reach Park, that much more nuanced and successful as the plan matures.

Therefore, the second phase consists of four parts: a public open house workshop, a public opinion survey, targeted stakeholder engagements, and a youth engagement workshop. The Town of Smiths Falls and Fotenn hosted a community workshop to allow residents the chance to share their ideas for the park's redesign at interactive feedback stations. The Public Workshop was held on November 4th, 2024 at the Smiths Falls Memorial Community Centre between 6:00pm and 9:00pm with approximately 30 people in attendance. An accompanying public survey was also promoted through the Town's social media channels, its website, and through local media publications, allowing for a greater number to participants to express their opinions. The online survey was open from October 29th to November 10th, 2024 to visitors, residents, business owners, property owners, and those employed within the town. 302 completed surveys were received, compiled, reviewed, and assessed by the project team. The youth engagement workshops were held on November 29th, 2024 at Smiths Falls District Collegiate Institute and Duncan J. Schoular Public School. Three classes were interviewed with approximately 30 children in attendance per class. This document provides a summary highlighting the key themes that emerged from each of the four engagement opportunities in phase two.



Residents apply stickers to the dotmocracy boards signifying their preferences for different park features

2.0 Key Themes and Priorities by Stakeholder Group:

A park is a central physical Third-Space where a sense of community can be fostered and strengthened. Lower Reach Park has a rich established community presense comprised of various stakeholders from sports teams who use the courts and fields, to clubs like the Kinsmen who opperate the pavilion. Understanding the important roles these groups play, The Town of Smiths Falls provided Fotenn with a list of stakeholders to engage, and while every effort was made to connect, the following is a summary of feedback from each respondant group. The findings are split into three categories: current challenges, priorities, and design implications.



2,1 Tennis Club

2.2 Baseball Group



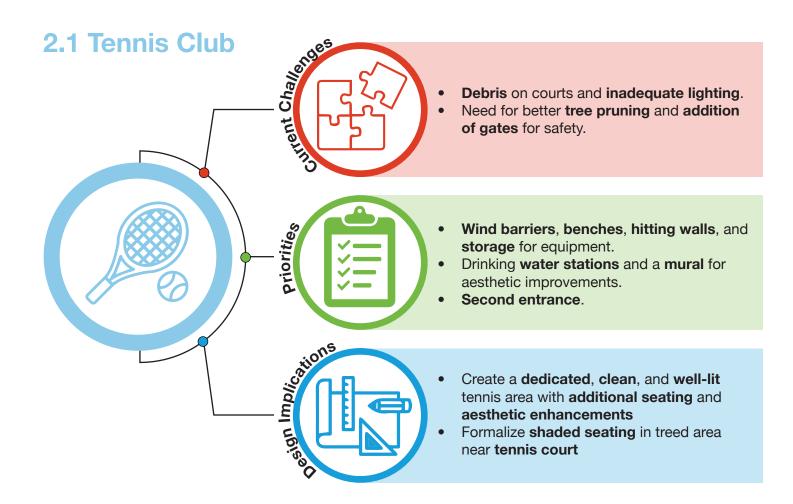


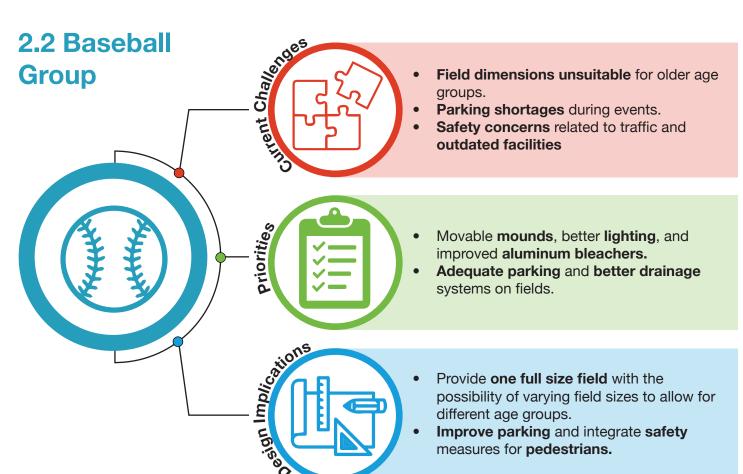
2.3 Bocce + Special Olympics

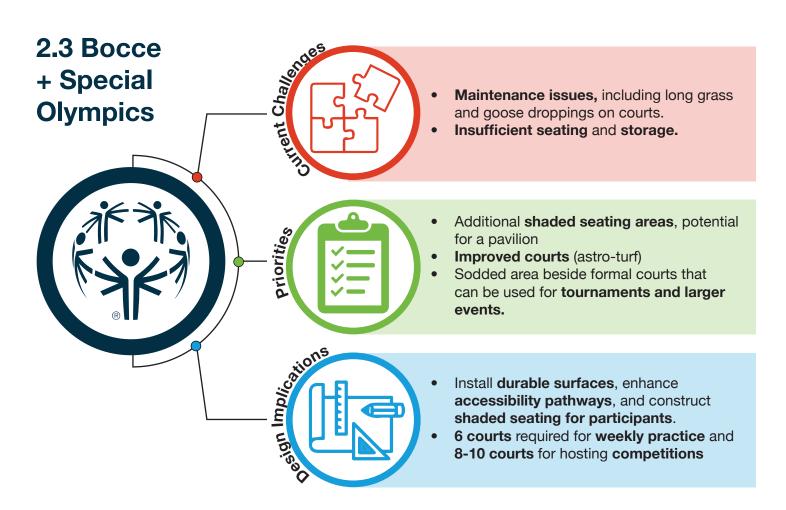
2.4 Pickleball Group

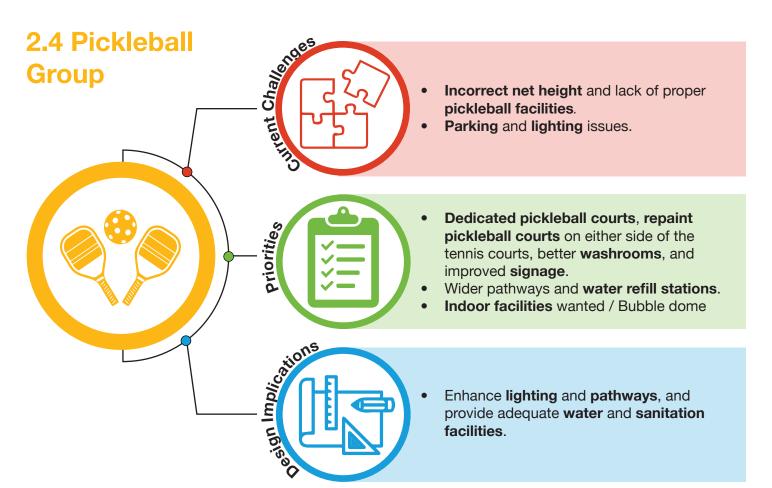


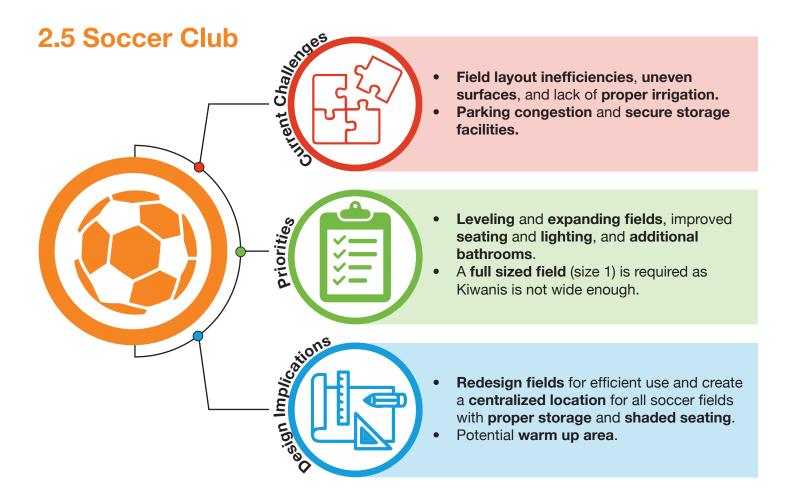












2.6 Additional Stakeholders

As this project proceeds, it is the recommendation of Fotenn that engagement continue with stakeholders, especially the groups that were part of the list consulted but unable to participate. Further engagement with groups such as the Heritage House Museum, Smiths Falls Squash and Curling Club, the Smiths Falls Kinsmen, and local Indigenous groups is recommended.



Stakeholders and Fotenn work together to layout potential park amenities

3.0 Common Themes Across Groups:

3.1 Accessibility and Safety







Lighting

Parking

Pedestrians + Cyclists

- Improve lighting, parking, and pathways
- Address safety concerns, especially for pedestrians and cyclists

3.2 Storage and Facilities





Secure Storage

Accessible Washrooms

- Need for secure, centralized storage
- Accessible washrooms

3.3 Expanded and Upgraded Features







Updated Courts

Updated Soccer Field

Shaded Seating

- Fields and courts designed to modern standards.
- Shaded areas, metal bleachers, and enhanced maintenance practices.

4.0 Charts and Summaries:

4.1 Breakdown by Age Group

Based on participant responses, the existing amenities are used primarily by the following age groups:



Tennis **30-50**





Soccer 2-14

576 + members



Bocce

18-65+
40 athletes in Special

Olympics / 25 people in Bocce club



Baseball U5-U18



Pickleball 50+

130 members



Softball

18+

165 members

4.2 Feedback Summary:







- Parking and accessibility: Mentioned by all groups.
- Field/Court Improvements: High Priority for all sports groups.
- **Lighting:** Needed for nighttime events and safety.

5.0 Design Recommendations:



5.1 Layout Improvements

- Consolidate fields and courts for multi-use flexibility and easy accessibility.
- Ensure centralized and safe parking.



5.2 Accessibility Upgrades

- Install wider, well-lit pathways.
- Provide accessible shaded seating and bathrooms.



5.3 Aesthetic Enhancements

- Add murals and greenery to improve the park's visual appeal.
- Add way-finding and clear signage.



5.4 Infrastructure Enhancements

- Build additional storage units, shade structures, drinking water stations, and upgraded bleachers.
- Invest in durable surfaces for courts and fields to minimize maintenance needs.

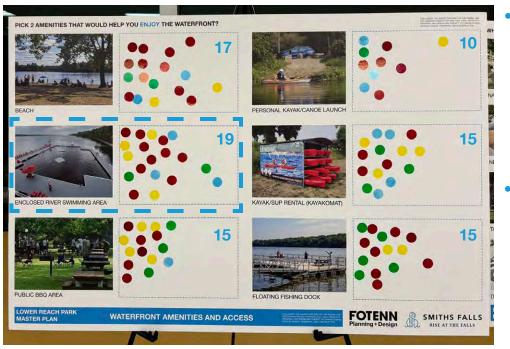
6.0 Dotmocracy:

6.1 Park Furnishing Preferences



- received the most interest with "Traditional styles" and "Rustic/Cottage" both receiving 11 votes. "Playful" was the least preferred.
- This indicates a stronger inclination towards natural materials and organic shapes.

6.2 Waterfront Amenities and Access



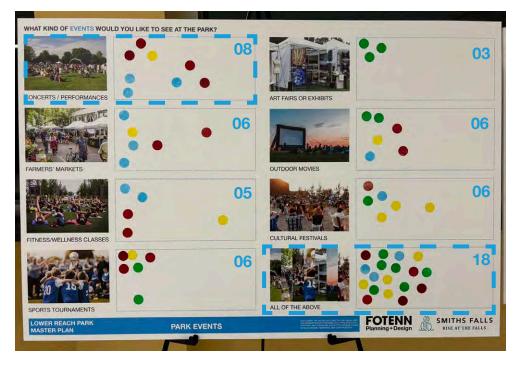
- Enclosed River
 Swimming Area,
 Public BBQ Area, and
 Beach were among the
 most popular choices,
 suggesting a desire for
 family-friendly and social
 gathering spaces.
- Kayak/SUP Rental options and Floating Fishing Docks were also popular, indicating an interest in water-related activities.

6.3 Playground and Splash Pad Features



- Net Climber playgrounds, nature play, and tall structure playground styles were highly favored, showing a preference for adventurous and natureinspired play.
- For splash pads, a Natural Hybrid design and Vertical Features were preferred, suggesting an interest in imaginative and engaging water play.

6.4 Event Types



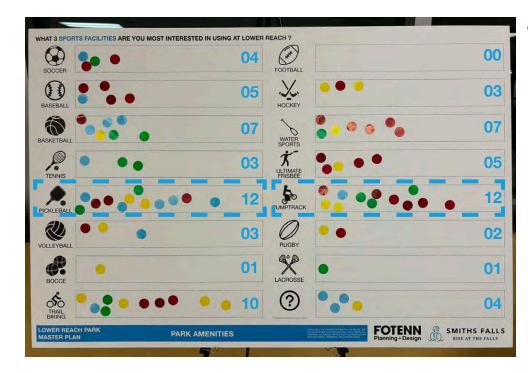
- All of the Above received the most interest, indicating broad support for a variety of cultural and social gatherings.
- Concerts/Performances
 was second post popular
 vote highlighting a
 community interest in the
 musical and performing
 arts.

6.5 Bandstand and Game Preferences



- A Chalet-Style Bandstand
 was the most favoured
 option, reflecting a
 preference for natural
 materials that compliment
 the environment and face
 the water.
- Cornhole was the highest rated game showing an interest in games that facilitate social interactions for gatherings of various sizes and abilities.

6.6 Sports Facilities



 Pickleball and Pumptrack received the most interest reflecting the varied demographics that use this space.

7.0 Post-It Note Feedback:

The following are key themes and suggestions pulled from post-it notes left on the design boards related to the park's accessibility, circulation, and features



7.1 Accessibility Enhancements

Pathways and Trails:

Multiple notes emphasize the need for bettermaintained pathways, additional walking paths, and more accessible trails. Improved pathway surfaces were also suggested.

Seating and Rest Areas:

Suggestions included adding more accessible seating and benches throughout the park, especially near popular areas like playgrounds and waterfront spots.

Parking Improvements:

Many participants mentioned the need for expanded and clearly marked parking areas, along with parking located closer to activity areas for accessibility.

7.2 Circulation and Safety Improvements

Traffic and Pedestrian Flow:

Notes highlighted the importance of improving pedestrian and vehicle flow within the park, including designated bike paths and safer pedestrian crossings.

Lighting:

Improved lighting was frequently mentioned, especially along pathways and in parking areas, to increase safety for evening use.

Signage and Wayfinding:

There were suggestions for clearer directional signage and information boards to help visitors navigate the park and locate amenities easily.

7.3 Park Amenities and Facilities

Waterfront Enhancements:

Participants showed a strong preference for enhancing the waterfront with features like kayak/canoe rentals, an enclosed swimming area, and designated fishing spots.

Playground and Recreation Areas:

There was interest in nature-inspired playgrounds, more interactive and challenging play structures, and additional sports facilities like pickleball courts and soccer fields.

Bandstand and Event Spaces:

Suggestions included creating a permanent, well-designed bandstand for events, with nearby seating and shaded areas for spectators.

7.4 Environmental and Aesthetic Improvements

Tree Planting and Shade Structures:

Many comments requested additional trees and shaded areas, both for aesthetic enhancement and to provide relief from the sun.

Naturalization and Landscaping:

Several notes advocated for naturalizing certain areas, such as the shoreline, and adding more greenery around paths and picnic spots.

Beautification Features:

Murals, garden spaces, and other visual enhancements were suggested to improve the park's appeal and create a welcoming atmosphere.

7.5 Infrastructure and Maintenance

Storage and
Maintenance Facilities:
Some users highlighted
the need for proper
storage for sports
equipment and improved
maintenance of existing
facilities.

Restroom Facilities: Comments indicated a desire for additional restroom facilities throughout the park, especially in areas far from existing restrooms. Surface and Drainage Improvements:
Issues with muddy areas and water pooling were noted, suggesting a need for better drainage systems and durable surfaces for high-traffic

zones.

These themes reflect a strong community interest in making the park more **accessible**, **functional**, and **environmentally friendly**, with enhancements to both **infrastructure** and **recreational features**.



8.0 Cut-Out Feedback:



8.1 Core Facility Placement



8.1.1 Sports Fields:
Soccer and baseball
fields were centrally
placed in the park, likely
indicating a preference
for an active sports area
at the heart of the park.



8.1.2 Playgrounds and Picnic Areas: Observations suggest that playgrounds and picnic areas are positioned closer to the edges of the active sports areas, possibly intended as quieter zones that still allow nearby access to sports facilities.



8.1.3 Parking and
Accessibility: Several
parking areas were
positioned near main facility
clusters, likely to support
easy access for sports
spectators and families.

8.2 Spatial Patterns and Clusters



8.2.1 Active Recreation Zone: There's a clear clustering of sports facilities like soccer fields, baseball diamonds, and tennis/pickleball courts in one section, indicating a consolidated zone for active recreation.



8.2.2 Community and Leisure Zone: Playgrounds, picnic spots, and possible gathering areas are clustered near the waterfront and tree-dense areas, suggesting a vision for more passive recreation and community gatherings in quieter park sections.

8.3 Partial Plan Analysis



8.3.1 South Section: This area features **parking** and easy **access to facilities** like the soccer fields and larger sports courts, indicating a preference for accommodating both local sports teams and families in an organized layout.



8.3.2 North and Waterfront Sections: These areas reflect more **leisure-focused** use, with playgrounds and natural areas preserved for **gatherings**, **relaxation**, and **views of the river**.

8.4 Usage Preferences



8.4.1 Focus on Sports and Recreation: The predominant placement of sports fields and courts indicates a strong focus on **active recreational use**, suggesting that the community prioritizes sports facilities.



8.4.2 Emphasis on Multi-Use Spaces: The layout suggests a desire for multi-use spaces where families can participate in or watch sports while also having access to playgrounds and picnic areas for varied recreational activities.



8.4.3 Natural and Community Spaces: The inclusion of picnic and seating areas near natural elements shows a vision for creating spaces where the community can gather, enjoy nature, and engage in lowimpact activities.

8.5 Overall Participants Vision and Priorities



8.5.1 Active Recreation Hub: Participants envision a central hub dedicated to sports and active recreation, making it a prominent feature of the park.



8.5.2 Community and Leisure Areas: The vision includes **quieter zones** for picnics,
playgrounds, and natural
aesthetics along the edges,
particularly by the river.



8.5.3 Accessible Layout: The strategic placement of parking and accessible paths reflects a priority for making the park user-friendly for families, sports spectators, and community gatherings.



8.5.4 Conclusion: This analysis suggests a strong preference for a **multi-use park** that balances active **sports facilities** with peaceful, natural **community spaces.**



9.0 Picture the Park Analysis:





9.1 Gateway Feature

Suggestion: A gateway structure labeled "Lower Reach Park" was drawn, indicating a desire for a prominent entrance feature.



Elements: Drawings included a "super splash pad" and a "big pool," suggesting strong community interest in water-based play areas.

Implication: This gateway could serve as a welcoming landmark, making the park more recognizable and enhancing the sense of arrival for visitors.

Implication: Additional water features could provide interactive and cooling elements that are family-friendly, especially during warm months.



9.3 Play and Climbing Structures

Details: Drawings showed climbing equipment like a "circle spinner" and various play areas, indicating a desire for active play options.

Implication: Including unique and adventurous play structures could enhance the park's appeal to children, providing spaces for physical activity and exploration.



9.4 Animal Interaction and Nature Elements:

Features: Some drawings included animals like dogs and birds, indicating an interest in natural or pet-friendly areas.

Implication: The community may appreciate spaces that integrate nature, such as bird-watching.



9.5 Shaded and Picnic Areas:

Suggestion: "Add mats" and benches were mentioned, suggesting a desire for comfortable, shaded resting areas. Implication: Shaded seating and picnic spots could make the park more enjoyable for families and individuals looking to relax.

9.6 Conclusion:

These insights
highlight a community
vision for Lower
Reach Park that
includes engaging
water play areas,
unique playground
equipment, natural
features, and ample
shaded seating.
These elements
could be prioritized in
the park's design to
align with community
interests.



10.0 Survey **Analysis:**

The following are key themes and suggestions are pulled from the online survey offered to residents before, during, and after the Open House. The answers are pulled from 302 responses.

10.1 Age Group Distribution



Key Insight: The majority of respondents fall into the 30-44 and 18-29 age brackets, and over half of respondance indicated they have children under the age of 12 indicating significant interest from younger adults and families.

10.3 Events Preferences



Music Concerts



Farmers Market



Outdoor Movie Night



Art Exhibition

Music Concerts:

Farmers Markets:

interest in fostering community interaction and local businesses.

Outdoor Movie Nights and Art Exhibitions:

families and youth.

10.2 Sustainable Features Preferences



Native Plants



Solar-Powered Lighting



Pollinator Garden





Rainwater Collection

Native Plants and Trees:

• A high percentage of respondents prioritize incorporating native vegetation for aesthetics and ecological benefits.

Solar-Powered Lighting:

• Strong interest in energy-efficient solutions for pathways and facilities.

Pollinator-Friendly Gardens:

• Popular among respondents who value biodiversity and sustainability.

Rainwater Collection Systems:

• A smaller but notable portion supports infrastructure for sustainability.

10.4 Reasons for Visiting



Walking Trail



Organized Sports



Relaxing in Park



Swimming

Walking or Jogging:

• The most common reason for park visits, highlighting the importance of trails and pathways.

Organized Sports and Games:

 Reflecting interest in maintaining and upgrading sports facilities.

Relaxing or Reading:

• Suggests a need for quiet, shaded spaces.

Boating and Swimming Access:

 Popular among users, emphasizing the significance of the waterfront.

10.5 Youth-Focused Insights





Social Gathering



Music Concerts



Fitness Events

High school-aged respondents showed particular interest in:

- Sports Fields: Soccer, basketball, and other organized games.
- Social Gathering Spaces: Areas for picnics and group activities.
- Music Concerts and Fitness Events: Reflecting a desire for active and social experiences.

10.6 Improvement Opportunities



Trails



Waterfront





Informal Parking

Sports Facilities

What respondents liked:

 Trails, open spaces, and the waterfront are widely appreciated

What needs improvement:

- Parking, lighting, and the need for additional trees and shade are recurring themes.
- Better grouping of sports facilities was also suggested.

In conclusion, this analysis highlights a community-wide interest in **sustainability, diverse recreational** activities, and social spaces, with a strong focus on accommodating younger demographics and families.

11.0 Student **Engagement:**

On November 29th, 2024, the design team presented to, and held a design workshops, for a grade 10 and grade 11 class from Smiths Falls District Collegiate Institute (SFDCI) and a grade 4/5 class from Duncan J. Schoular Public School (DJSPS). Approximately 95 students participated. The students were given an introduction to the project, invited to participate by adding to the Dotmocracy boards. and then were then split into smaller groups where they worked directly with a designer sketching on the 1:750 boards. The following is a summary of discussions, concerns, and opportunities.

11.1 Common Themes



11.1.1 Make this a destination park

- improved wayfinding/ signage throughout the park
- anchor gateways / monument for photo opportunities

11.1.4 Improve maintenace (facilities / bridge / winter)

- facilities such as the docks along the water and volleyball are in disrepair
- pathways and pedestrian bridge requires maintenace
- the trails / parts of the park

11.1.2 Improve lighting

 lighting was brought up as a safety concern along the paths and within the park. This park is part of a lot of resident's commute

> become unusable in the winter. As the park is often cut through as a commute, improving the maintenance is desirable

11.1.3 Improve / add trails throughout the park

- improve surface of trails for accessibility
- add additional trails through park as it is often cut through as a commute

11.1.5 Dog Swimming Area

• increase dog off-leash area to include shade and area for swimming

11.2 DJSPS Outcomes



11.2.1 Enhanced Playground:
There is interest is making this
the destination playground
/ park for all of Smiths Falls.
There is a want for modern/
advanced features such as
a climbing wall, zipline track,
different types of swings. Also
accessibility was mentioned as
there is a desire for rubberized
safety surface to replace the
existing mulch.



11.2.2 Enhanced Accessibility: Upgrading and maintaining the trails for accessibility was discussed, especially a desire for rubberized safety surface as mentioned before. As well as improved accessibility in the splash pad and for swimming access.



11.2.3 Swimming Facilities / Larger Splash Pad:

An outdoor pool and larger splash pad with more elements is requested.



11.2.4 Community Gardens and Community Board:

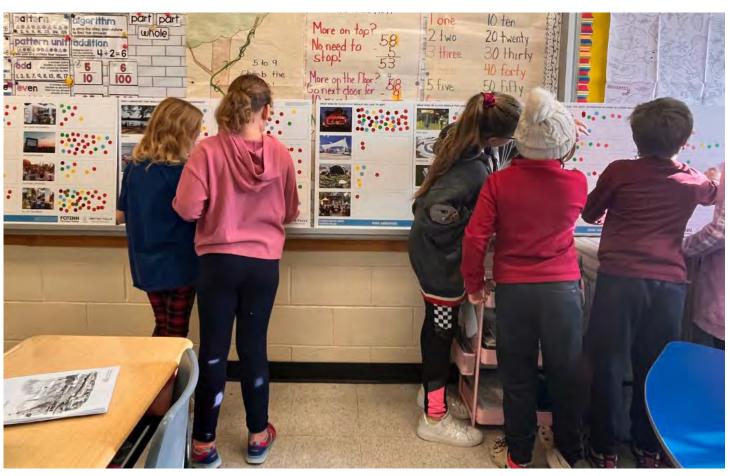
There is interest for garden space as well as a space for communty members to leave notices. This can become an exterior central hub.



Students from DJSPS arrange park elements together and sketch discussing their wishes for the future plan



Students from DJSPS arrange park elements together discussing their wishes for the future plan



Students from DJSPS add to the Dotmocracy boards



Students from SFDCI add to the Dotmocracy boards

11.3 SFDCI Outcomes



11.3.1 Spots Facilities:

- Improve vollyball facilities.
 There is a want for both indoor and outdoor facilities.
 The current beach volleyball court is unusable and the grass beside is used instead.
- **Swimming**: it is hard to swim as the shoreline is not pleasant. Better access to the water such as a dock.
- Basketball: a desire for half courts for more informal games and activities
- Football and Rugby pitch: there is a want as popularity is increasing but players must travel for it currently which is a barrier of access.
- All season rink: skating in winter and rollerblading summer



11.3.2 All Season Washroom:

There is a need for accessible facilities year round. The current port-a-poties are brought late in the season and removed too early.



11.3.3 Lack of facilities for teenage demographic:

There is a want for areas for teens to hangout AND play.

- 12+ splash pad and playgroudn equipment
- events for teens ie movie in the park
- bmx/pump track
- passive play/areas to hangout
- outdoor gym
- food trucks



Students from DJSPS arrange park elements and sketch together discussing their wishes for the future plan



Students from DJSPS arrange park elements and sketch together discussing their wishes for the future plan

12.0 Concept Plan Presented



Residents attended a public open house and provide feedback on the concept plan.

12.1 Public Open House

Residence were invited to a public open house on February 19th, 2025, to provide feedback on the Lower Reach Park Concept design.

The concept design and a review of the public engagement to date was presented.

"Big moves", included: relocated vehicular entrances and pedestrian cross-over, infrastructure upgrades (electrical service and distribution), distributed parking strategy, capitalizing on the Kinsmen Pavillion as an anchor, formalized swimming beach, personal watercraft access, reorganized / improved sports facilities, re-located off-leash dog park, new outdoor stage and spectator area, annual tree planting program, improved playgrounds and splashpads, future flexibility.

Particicanpts were encouraged to complete the second survey so that feedback could be incorporated into the final design.

12.2 Sketch Concepts Presented

Sketch concepts were presented for discussion and to illustrate the designs suggested through discussions with stakeholders to date.

These 3 concepts presented to the Town informed the Concept Plan that was then refined as the rendered concept plan.

The 'passive' area of the park along Riverdale Ave was largely the same in all options so the main 'active' part of the park became to focus in the next steps.







12.3 Concept Plan Comments







Le Boat boats could be a danger to swimmers.

Is the water safe for swimming?

Can we keep the gravel parking lot for now?

Pedestrian crossing should be closer to the summer camp at the Squash and Curling Club

Where is the dog park?



The pathways should be hard surface and winter maintaned.

Hardball and softball may not be compatible. Lighting throughout the park is great!

Drive aisle in front of Squash club poses risks to safety of daycampers

Foul balls will be hit into the dog park!

12.4 Survey Trends

The second online public engagement survey responses reveal several recurring themese and concerns. Highlights of the feedback focusing on missing elements, suggested improvements, and recurring comments can be categorized into the following:

12.4.1 Parking

There was a strong desire for increased parking facilities including, paved and well-maintanted lots. Suggestions for centralized parking, and better access to park amenities were common. Concerns were raised about traffic congestion and parking overflow onto residential streets.

12.4.3 Beach Area

The addition of a beach/swimming area was widely supported, but concerns were raised about water quality, weed control, and potential conflicts with boat docks. Some suggested expanding the beach area and making it more accessible for families

12.4.5 Play Structures and Splash Pad

Upgraded play structures were a priority, with suggestions for unique designs (e.g., pirate ship) and gated areas for toddler safety. The splash pad was noted as being in disrepair, with calls for modernization to ensure safety.

12.4.7 Environmental Concerns

Respondents stressed the importance of preserving trees and green spaces while minimizing environmental impact. Suggestions included butterfly pathways, quiet nature areas, and spaces for wildlife observation.

12.4.9 Winter amenities

Some respondents felt the plan was overly focused on summer sports rather than year-round activities like walking paths or winter amenities (e.g., skating rink).

12.4.2 Dog Park

Respondents highlighted the dog park as a valuable community space for socializing and exercise, suggesting larger spaces with amenities like lighting and water stations. Many also wanted to see it relocated away from ball diamonds or busy roads.

12.4.4 Pathways and Trails

Improved pathways were frequently mentioned, with requests for paved trails, lighting, winter maintenance, and expanded trail networks. Respondents expressed interest in boardwalks through wetlands and ensuring accessibility for all abilities.

12.4.6 Sports Facilities

Baseball diamonds received mixed feedback, with some advocating updates to meet competitive standards while others questioned their placement near other amenities. Pickleball courts were praised as a valuable addition. Some see the soccer fields as under-utilized.

12.4.8 Additional Amenities

Requests included: Water fountains for both people and dogs, shade structures near play areas, security cameras for safety, additional picnic tables near the water.

12.4.8 Lighting

Lighting was a theme that came up in this survey, as some respondents mentioned the need for improved lighting along pathways and in the dog park for safety and usability.

Appendix B







CONTEXT PLAN

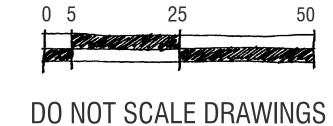




DISCLAIMER: THE IMAGES FEATURED ON THIS

DESIGN, TENDERING, AND CONSTRUCTION.

PANNEL ARE FOR DEMONSTRATION PURPOSES
ONLY. FINAL PRODUCTS, PROGRAM, AND DESIGN
ARE SUBJECT TO CHANGE DURING DETAILED



LEGEND

- 1 30m REGULATORY SETBACK FROM WATER LINE
- IMPROVED PATHWAY Pathway network to extend to connect with Beckwith Street. Maintains and augments the general circulation patterns through the park. A hierarchy of pathways and trails through the park should be developed to consider type,
- NEW SIDEWALK WITH BARRIER CURBS Will prevent cars from accessing the park interior and causing damage and relegate vehicles to park on the street. The addition of sidewalks along all the street frontages should be considered when/if they are undergoing infrastructure renewals/replacements. Street parking should only be

expected volume of use, lighting requirements, winter maintenance and/

or possible x-country skiing. Improvements to the pathway loop to include

new benches, and increased tree planting to enhance safety, comfort, and

- considered on River St., Riverdale Ave., Ryan St., Frost St., and Vincent St. 4 NATURALIZED SHORELINE
- With multiple mown accesses to the water's edge. NEW PIER Reserved for small vessel (car-top) launching and fishing. Potential in this location for privately operated canoe, kayak, SUP rentals (dashed line).
- 6 EXISTING TENNIS COURTS These courts are properly oriented (N-S), in decent condition, and will require only minor lifecycle improvements (surfacing, lighting, a new gate).

- 7 RELOCATED & EXPANDED BOCCE COURTS
 Expanded to accomodate Special Olympics tournaments.
- 8 NEW PICKLEBALL COURTS (4) could help to attenuate sound.
- 9 NEW PARKING AREA
- Accommodating approximately 35 vehicles, paved, with barrier curbs, and maintenance access gate. This lot is proposed to have more than the required minimum of barrier-free stalls to accommodate Special Olympics practices at the adjacenet bocce court(s). This parking lot is not expected to
- O NEW CLUBHOUSE 3-season building, storage of gear, information kiosk for league play, accessible washroom.
- 1 EXISTING FITNESS AREA Could remain and be replaced, subject to demand.
- 22 EXISTING BEACH VOLLEYBALL COURT Could remain subject to demand.
- (3) ADDITIONAL/RELOCATED BEACH VOLLEYBALL

- RELOCATED U5 SOCCER PITCH (2) 25m x 18m.
- 15 IMPROVED FULL SIZE SOCCER PITCH (Aboud Field) To FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football field as demand arises.
- 16 NEW U10-U11 SOCCER PITCH
- 7 NEW U-13 SOCCER PITCH
- 18 EXISTING/EXPANDED BASKETBALL COURT
- 19 MAINTAIN EXISTING ENTRY The gated entry should remain restrictive to vehicles, but consider using the basketball courts as occasional, temporary parking during large events.
- NEW BASEBALL DIAMOND The re-located and expanded Madden Diamond with a 225-250ft. centre field, lighting, clay-based base paths, grass infield and movable pitcher's mound to accommodate a range of age groups.
- 21 NEW CENTRALIZED PARKING A large, centrally-located lot for approximately 120 vehicles, paved, with barrier curbs and maintenance access gates. The laneway and only a portion of the lot would be winter-maintained to accommodate year-round access to the Kinsmen Pavillion.

- 22 STAGING AREA
- The existing building could be upgraded to provide secure tool and equipment storage. A secured exterior space (with adequate visua screening) could provide additional space for temporary storage of materials.
- **24** EXISTING KINSMEN PAVILLION Pedestrian entrances upgraded for accessibility and ease of maintenance.
- **25** SPLASHPAD Relocated when up for lifecycle replacement.
- **26** JUNIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.
- SENIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.
- 28 PLAZA AREA A flexible space that could be programmed as a teen/adult lawn games area (cornhole, ping pong, chess tables etc.) with jet water features that could be turned off during events for expanded events area.
- 29 NEW SWIMMING BEACH Refurbished swimming piers, lifeguard station, permanent umbrellas and Muskoka chairs.
- PASSIVE AREA Moveable picnic tables for small-to-large group gatherings near the water's edge. Consider adding BBQs here as well.

- NEW PERFORMANCE STAGE Could be designed to also accommodate group picnics when not in use.
- 32 WIDENED PATHWAY Will allow for farmer's stalls, parking for classic car shows, access for event set-up deliveries.
- 3 PASSIVE SPACE BENEATH EXISTING MATURE TREES Can function as a picnic area and transform into a shaded, spectator zone for live performances.
- POSSIBLE ALL WHEEL FACILITY An all-wheels facility or other facility as deemed appropriate.
- EXISTING GRAVEL PARKING LOT The gravel parking lot would remain with a relocated entrance and extents. It could eventually be transformed into a landscaped green space as parking capacity in the park expands. Sod and new tree plantings to enhance the park's natural environment, improve water quality, stormwater management. This area can accomodate expanded festival area or community events.
- RELOCATED KIWANIS U-13 SOCCER PITCH 71m x 42m, with upgraded lighting to IES Standards.
- NEW VEHICULAR ENTRANCE TO CIVITAN **BLOCK**
- NEW VEHICLE ENTRANCE UPGRADES and NEW PEDESTRIAN CROSS-OVER Will improve safety and provide a more fluid connection, requires further coordination with squash and curling club.

- 39 NEW PARKING AREA Approximately 90 vehicles, paved, with barrier curbs and maintenance gate. An opportunity to increase seasonal off-peak parking for the Civitan diamonds and the Smiths Falls Curling and Squash Club. Subject to further
- RE-LOCATED GLEESON DOG PARK Similar capacity to existing facility. Fenced with controlled access, small & large breed zones, shade tree planting and furnishings. A high mast net (illustrated by the dashed line) would separate the dog park from the baseball diamond.
- RE-LOCATED SOFTBALL DIAMOND A 230ft. centre field with new lighting and spectator bleachers. Space could be accomodated in this area for a potential future bullpen and batting cage.
- RE-LOCATED EXPANDED BASEBALL/SOFTBALL DIAMOND A 290ft. centre field with new lighting and spectator bleachers.
- (3) CENTRALIZED GATHERING AREA A possible shade shelter and furnishings with a water bottle filling station with water fountain and pet water bowl.
- 44) ACCESS TO Jasper Ave. CLOSED Gated access for maintenance vehicles only, to allow for diamond
- NATURALIZED SHORE To be coordinated with Parks Canada to add ecological benefits and enhance views from the water.



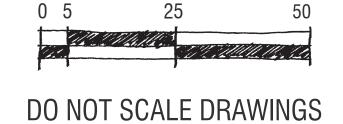




CONTEXT PLAN







LEGEND

- 1 30m REGULATORY SETBACK FROM WATER LINE
- 2 IMPROVED PATHWAY
- Pathway network to extend to connect with Beckwith Street. Maintains and augments the general circulation patterns through the park. A hierarchy of pathways and trails through the park should be developed to consider type, expected volume of use, lighting requirements, winter maintenance and/or possible x-country skiing. Improvements to the pathway loop to include new benches, and increased tree planting to enhance safety, comfort, and accessibility.
- NEW SIDEWALK WITH BARRIER CURBS

 Will prevent cars from accessing the park interior and causing damage and relegate vehicles to park on the street. The addition of sidewalks along all the street frontages should be considered when/if they are undergoing infrastructure renewals/replacements. Street parking should only be considered on River St., Riverdale Ave., Ryan St., Frost St., and Vincent St.
- 4 NATURALIZED SHORELINE
 With multiple mown accesses to the water's edge.
- NEW PIER
 Reserved for small vessel (car-top) launching and fishing. Potential in this
- 6 EXISTING TENNIS COURTS
 These courts are properly oriented (N-S), in decent condition, and will require only minor lifecycle improvements (surfacing, lighting, a new gate).

location for privately operated canoe, kayak, SUP rentals (dashed line).

- 7 RELOCATED & EXPANDED BOCCE COURTS Expanded to accomodate Special Olympics tournaments.
- 8 NEW PICKLEBALL COURTS (4)
 Fenced, paved with acrylic surfacing. A practice wall on the south e could help to attenuate sound.
- 9 NEW PARKING AREA
- Accommodating approximately 35 vehicles, paved, with barrier curbs, and maintenance access gate. This lot is proposed to have more than the required minimum of barrier-free stalls to accommodate Special Olympics practices at the adjacenet bocce court(s). This parking lot is not expected to be winter maintained.
- NEW CLUBHOUSE
 3-season building, storage of gear, information kiosk for league play, accessible washroom.
- EXISTING FITNESS AREA Could remain and be replaced, subject to demand.
- EXISTING BEACH VOLLEYBALL COURT Could remain subject to demand.
- ADDITIONAL/RELOCATED BEACH VOLLEYBALL

- RELOCATED U5 SOCCER PITCH (2) 25m x 18m.
- IMPROVED FULL SIZE SOCCER PITCH
 (Aboud Field) To FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football field as demand arises.
- 16 NEW U10-U11 SOCCER PITCH
- 17 NEW U-13 SOCCER PITCH
- 18 EXISTING/EXPANDED BASKETBALL COURT
- MAINTAIN EXISTING ENTRY
 The gated entry should remain restrictive to vehicles, but consider using the basketball courts as occasional, temporary parking during large events.
- NEW BASEBALL DIAMOND

 The re-located and expanded Madden Diamond with a 225-250ft. centre field, lighting, clay-based base paths, grass infield and movable pitcher's mound to accommodate a range of age groups.
- NEW CENTRALIZED PARKING

 A large, centrally-located lot for approximately 120 vehicles, paved, with barrier curbs and maintenance access gates. The laneway and only a portion of the lot would be winter-maintained to accommodate year-round access to the Kinsmen Pavillion.

- 22 STAGING AREA
- NEW OPERATIONS CENTRE

 The existing building could be upgraded to provide secure tool and equipment storage. A secured exterior space (with adequate visual screening) could provide additional space for temporary storage of materials.
- EXISTING KINSMEN PAVILLION
 Pedestrian entrances upgraded for accessibility and ease of maintenance.
- SPLASHPAD
 Relocated when up for lifecycle replacement.
- JUNIOR-AGE PLAYGROUND
 Relocated when up for lifecycle replacement.
- 27 SENIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.
- PLAZA AREA

 A flexible space that could be programmed as a teen/adult lawn games area (cornhole, ping pong, chess tables etc.) with jet water features that could be turned off during events for expanded events area.
- NEW SWIMMING BEACH
 Refurbished swimming piers, lifeguard station, permanent umbrellas and Muskoka chairs.
- PASSIVE AREA

 Moveable picnic tables for small-to-large group gatherings near the water's edge. Consider adding BBQs here as well.

- NEW PERFORMANCE STAGE
 Could be designed to also accommodate group picnics when not in use.
- WIDENED PATHWAY
 Will allow for farmer's stalls, parking for classic car shows, access for event set-up deliveries.
- PASSIVE SPACE BENEATH EXISTING MATURE TREES Can function as a picnic area and transform into a shaded, spectator zone for live performances.
- PUMP TRACK
 An all-wheels facility or other facility as deemed appropriate.

accomodate expanded festival area or community events.

- GREEN SPACE EXPANSION

 The gravel parking lot is proposed to be transformed into a landscaped green space with sod and new tree plantings to enhance the park's natural environment, improve water quality, stormwater management. This area can
- RELOCATED KIWANIS U-13 SOCCER PITCH 90m x 45m, with upgraded lighting to IES Standards.
- NEW AND IMPROVED SHARED ENTRANCE WITH CURLING & SQUASH CLUB
- NEW VEHICLE ENTRANCE UPGRADES and NEW PEDESTRIAN CROSS-OVER Will improve safety and provide a more fluid connection.

- NEW PARKING AREA

 Approximately 90 vehicles, paved, with barrier curbs and maintenance gate. An opportunity to increase seasonal off-peak parking for the Civitan diamonds and the Smiths Falls Curling and Squash Club. Subject to further
- RE-LOCATED GLEESON DOG PARK
 Similar capacity to existing facility. Fenced with controlled access, small & large breed zones, shade tree planting and furnishings.
- 41 RE-LOCATED SOFTBALL DIAMOND
- RE-LOCATED EXPANDED

 BASEBALL/SOFTBALL DIAMOND

 A 290ft. centre field with new lighting and spectator bleachers.

A 230ft. centre field with new lighting and spectator bleachers.

- 43 CENTRALIZED GATHERING AREA
 A possible shade shelter and furnishings with a water bottle filling station with water fountain and pet water bowl.
- ACCESS TO Jasper Ave. CLOSED

 Gated access for maintenance vehicles only, to allow for diamond
- NATURALIZED SHORE

 To be coordinated with Parks Canada to add ecological benefits and enhance views from the water.





LEGEND

- PASSIVE RECREATION AREA Possible boardwalk connection, maintaining open green space and improved pathways and sidewalks.
- 5 NATURALIZED SHORELINE
- With multiple mown accesses to the water's edge. 6 EXISTING TENNIS COURTS

These courts are properly oriented (N-S), in decent condition, and will

require only minor lifecycle improvements (surfacing, lighting, a new gate). 7 RELOCATED & EXPANDED BOCCE COURTS

8 NEW PICKLEBALL COURTS (4)

could help to attenuate sound. 9 NEW PARKING AREA Accommodating approximately 25 vehicles, paved, with barrier curbs, and maintenance access gate. This lot is proposed to have more than the

Fenced, paved with acrylic surfacing. A practice wall on the south end

- to be winter maintained.
- required minimum of barrier-free stalls to accommodate Special Olympics practices at the adjacenet bocce court(s). This parking lot is not expected
- 10 NEW CLUBHOUSE 3-season building, storage of gear, information kiosk for league play,
- 11 EXISTING FITNESS AREA Could remain and be replaced, subject to demand.

accessible washroom.

- 12 EXISTING BEACH VOLLEYBALL COURT Could remain subject to demand.
- 13 ADDITIONAL/RELOCATED BEACH VOLLEYBALL
- COURT 14 RELOCATED U5 SOCCER PITCH (2)
- 15 IMPROVED FULL SIZE SOCCER PITCH
- (Abound Field) To FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football
- field as demand arises. 16 NEW U10-U11 SOCCER PITCH
- 17 NEW U-13 SOCCER PITCH
- 90m x 45m. 18 EXISTING/EXPANDED BASKETBALL COURT
- 19 MAINTAIN EXISTING ENTRY The gated entry should remain restrictive to vehicles, but consider using the basketball courts as occasional, temporary parking during large events.
- 20 NEW CENTRALIZED PARKING A large, centrally-located lot for approximately 189 vehicles, paved, with barrier curbs and maintenance access gates. The laneway and only a portion of the lot would be winter-maintained to accommodate year-round
- access to the Kinsmen Pavillion 21 STAGING AREA
- 22 NEW OPERATIONS CENTRE The existing building could be upgraded to provide secure tool and equipment storage. A secured exterior space (with adequate visual screening) could provide additional space for temporary storage of
- 23 EXISTING KINSMEN PAVILLION Pedestrian entrances upgraded for accessibility and ease of maintenance.
- 24 SPLASHPAD Relocated when up for lifecycle replacement.

- JUNIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.
- SENIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.
- 27 PLAZA AREA A flexible space that could be programmed as a teen/adult lawn games area with jet water features that could be turned off during events for expanded
- 28 NEW SWIMMING BEACH Refurbished swimming piers, lifeguard station, permanent umbrellas
- Moveable picnic tables for small-to-large group gatherings near the water's edge. Consider adding BBQs here as well.
- 30 NEW PERFORMANCE STAGE Could be designed to also accommodate group picnics when not in use.
- **WIDENED PATHWAY** Will allow for farmer's stalls, parking for classic car shows, access for
- PASSIVE SPACE BENEATH EXISTING MATURE TREES Can function as a picnic area and transform into a shaded, spectator zone for live performances.
- Reserved for small vessel (car-top) launching. Potential in this location for
- privately operated canoe, kayak, SUP rentals. NEW PARKING AREA
- Approximately 74 vehicles, paved, with barrier curbs and maintenance access gates, drop-off loop.

Similar capacity to existing facility. Fenced with controlled access to dog-

- 35 RE-LOCATED GLEESON DOG PARK
- 36 PUMP TRACK An all-wheels facility.
- 37 NEW BASEBALL DIAMOND The re-located and expanded Friendship Diamond with a 265ft. centre field, lighting, clay-based base paths, grass infield.
- 38 EXISTING MADDEN FIELD TO REMAIN
- Little league standard, with lifecycle improvements as needed. 39 EXISTING VEHICLE ENTRANCE UPGRADES and NEW PEDESTRIAN CROSS-OVER Will improve safety and provide a more fluid connection.
- 40 NEW PARKING AREA Approximately 52 vehicles, paved, with barrier curbs and maintenance gate. An opportunity to increase seasonal off-peak parking for the Civitan diamonds and the Smiths Falls Curling and Squash Club. Subject to further
- 41 RE-LOCATED SOFTBALL DIAMOND A 230ft. centre field with new lighting and spectator bleachers.
- 42 EXPANDED SOFTBALL DIAMOND A 290ft. centre field with new lighting and spectator bleachers.
- (3) CENTRALIZED GATHERING AREA AND SMALL (fenced) PLAYGROUND
- 43 ACCESS TO Jasper Ave. CLOSED Gated access for maintenance vehicles only, to allow for diamond



LEGEND

- PASSIVE RECREATION AREA to Possible boardwalk connection, naturalized shoreline, maintaining open
- green space and improved pathways and sidewalks. EXISTING TENNIS COURTS
- These courts are properly oriented (N-S), in decent condition, and will require only minor lifecycle improvements (surfacing, lighting, a new gate).
- 8 NEW PARKING AREA Accommodating approximately 21 vehicles, paved, with barrier curbs, and maintenance access gate. This lot is proposed to have more than the required minimum of barrier-free stalls to accommodate Special Olympics practices at the adjacenet bocce court(s). This parking lot is not expected to be winter maintained.
- 9 NEW BEACH VOLLEYBALL COURT
- NEW BASEBALL DIAMOND The re-located and expanded Friendship Diamond with a 265ft. centre field, lighting, clay-based base paths, grass infield.
- RELOCATED Madden Field BASEBALL DIAMOND Rebuilt to exisitng Madden Field dimensions, with 115ft. centre field.
- 12 RELOCATED & EXPANDED BOCCE COURTS Courts built around a new shade shelter.
- 13 NEW EQUIPMENT STORAGE BUILDING
- 14 EXISTING / EXPANDED BASKETBALL COURTS 15 MAINTAIN EXISTING ENTRY
- The gated entry should remain restrictive to vehicles, but consider using the basketball courts as occasional, temporary parking during large events.
- 16 NEW U-10 SOCCER PITCH (1 of 2) 45m x 30m. 10 NEW U-13 SOCCER PITCH
- 18 NEW U-12 SOCCER PITCH
- 19 NEW U7 SOCCER PITCH 25m x 18m.
- 20 IMPROVED/EXPANDED FULL SIZE SOCCER PITCH (Kiwanis Field) Upgraded to FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football field as demand arises.
- 21 EXISTING KINSMEN PAVILLION Pedestrian entrances upgraded for accessibility and ease of maintenance.
- SENIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.
- 23 JUNIOR-AGE PLAYGROUND Relocated when up for lifecycle replacement.

- **24** SPLASHPAD Relocated when up for lifecycle replacement.
- 25 PLAZA AREA A flexible space that could be programmed as a teen/adult lawn games area with jet water features that could be turned off during events for expanded
- ²⁶ NEW SWIMMING DOCK
- Enclosed river swimmin 'pool', with lifeguard station. 27 NEW PERFORMANCE STAGE

when not in use for performances.

28 NEW CENTRALIZED PARKING A large, centrally located lot for approximately 123 vehicles, paved, with barrier curbs and maintenance access gates and lighting. The laneway and only a portion of the lot would be winter-maintained (and illuminated) to accommodate year-round access to the Kinsmen Pavillion. Barrier-free

Located on the swimming docks and oriented toward the park. Could be

designed to also function as a covered picnic shelter and lifeguard station

Moveable picnic tables for small-to-large group gatherings near the water's

stalls are within proximity to the Pavillion and the central play areas.

- edge. Consider adding BBQs here as well. 30 NEW PARKING AREA Approximately 42 vehicles, paved, with barrier curbs and maintenance access gates, drop-off loop.
- Reserved for small vessel (car-top) launching. Potential in this location for privately operated canoe, kayak, SUP rentals.
- 32 RE-LOCATED GLEESON DOG PARK Similar capacity to existing facility. Fenced with controlled access to dogswim only area.
- 89 NEW OUTDOOR RINK Permanent, boarded, illuminated with 3-season games courts (pickleball, basketball).
- **34** PUMP TRACK An all-wheels facility with a teen/ adult hang out and seating area. **655** EXISTING VEHICLE ENTRANCE UPGRADES and
- NEW PEDESTRIAN CROSS-OVER Will improve safety and provide a more fluid connection. 36 NEW PARKING AREA
- Approximately 69 vehicles, could remain as gravel. 37 EXISTING SOFTBALL DIAMOND
- A 230ft. field with outfield netting, new lighting and spectator bleachers. 8 EXISTING SOFTBALL DIAMOND
- ³⁹ CENTRALIZED GATHERING AREA AND SMALL (fenced) PLAYGROUND

A 230ft. centre field with new lighting and spectator bleachers.

CONCEPT 2 SMITHS FALLS CURLING AND

JASPER AVENUE

DO NOT SCALE DRAWINGS

LEGEND

- 1 PASSIVE RECREATION AREA to Possible boardwalk connection, naturalized shoreline, maintaining open green space and improved pathways and sidewalks.
- 6) 30m REGULATORY SETBACK FROM WATER LINE
- EXISTING TENNIS COURTS These courts are properly oriented (N-S), in decent condition, and will
- require only minor lifecycle improvements (surfacing, lighting, a new gate). NEW PICKLEBALL COURTS (4) Fenced, paved with acrylic surfacing. A practice wall on the south end
- could help to attenuate sound. 9 NEW CLUBHOUSE 3-season building, storage of gear, information kiosk for league play,

accessible washroom, and 8 accessible parking stalls.

10 NEW PARKING AREA

- Accommodating approximately 118 vehicles, paved, with barrier curbs, and maintenance access gate. This lot is proposed to have more than the required minimum of barrier-free stalls to accommodate Special Olympics practices at the adjacenet bocce court(s). This parking lot is not expected to be winter maintained.
- Reserved for small vessel (car-top) launching. Potential in this location for privately operated canoe, kayak, SUP rentals.
- RELOCATED & EXPANDED BOCCE COURTS 4 permanent courts with field quality soded area for an addition 4 games.
- 13 NEW BEACH VOLLEYBALL COURT
- MPROVED SOCCER PITCH (Aboud Field) Consider upgrading to FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football field as demand arises.
- 15 NEW U7 SOCCER PITCH (1 of 2)

Courts built with a new shade shelter.

- 16 NEW U-10 SOCCER PITCH (1 of 2)
- 45m x 30m. TEXISTING BASKETBALL COURTS
- Upgraded with bleachers and players benches. 18 MAINTAIN EXISTING ENTRY

lighting, clay-based base paths, grass infield.

The gated entry should remain restrictive to vehicles, but consider using the basketball courts as occasional, temporary parking during large events. 19 NEW BASEBALL DIAMOND

The re-located and expanded Friendship Diamond with a 265ft. centre field,

- EXISTING Madden Field BASEBALL DIAMOND Madden Field dimensions, with 115ft. centre field.
- (Kiwanis Field) Upgraded to FIFA standard dimensions 100m x 60m, with upgraded lighting to IES Standards. Could also be expanded to a CFL-sized football field as demand arises. NEW CENTRALIZED PARKING A large, centrally located lot for approximately 80 vehicles, paved, with

barrier curbs and maintenance access gates and lighting. The laneway

and only a portion of the lot would be winter-maintained (and illuminated) to accommodate year-round access to the Kinsmen Pavillion. Barrier-free stalls are within proximity to the Pavillion and the central play areas.

IMPROVED/EXPANDED FULL SIZE SOCCER PITCH

- 23 EXISTING KINSMEN PAVILLION Pedestrian entrances upgraded for accessibility and ease of maintenance.
- Upgraded when up for lifecycle replacement.
- **JUNIOR-AGE PLAYGROUND** Relocated when up for lifecycle replacement. 26 SENIOR-AGE PLAYGROUND

Relocated when up for lifecycle replacement.

- PLAZA AREA A flexible space that could be programmed as a teen/adult lawn games area with jet water features that could be turned off during events for expanded
- NEW SWIMMING DOCK

edge. Consider adding BBQs here as well.

Enclosed river swimming 'pool', with lifeguard station.

Moveable picnic tables for small-to-large group gatherings near the water's

- 30 NEW PERFORMANCE STAGE Could be designed to also accommodate group picnics when not in use.
- PASSIVE SPACE BENEATH EXISTING MATURE TREES Can function as a picnic area and transform into a shaded, spectator zone for live performances.
- 32 NEW PARKING AREA Approximately 42 vehicles, paved, with barrier curbs and maintenance
- RE-LOCATED GLEESON DOG PARK
 Similar capacity to existing facility. Fenced with controlled access to dogswim only area. 34 PUMP TRACK
- An all-wheels facility with a teen/ adult hang out and seating area. **65** EXISTING VEHICLE ENTRANCE UPGRADES and
- NEW PEDESTRIAN CROSS-OVER Will improve safety and provide a more fluid connection. 36 NEW PARKING AREA Approximately 86 vehicles, paved, with barrier curbs and maintenance gate. An opportunity to increase seasonal off-peak parking for the Civitan
- diamonds and the Smiths Falls Curling and Squash Club. Subject to further 37 RE-LOCATED SOFTBALL DIAMOND
- A 230ft. centre field with new lighting and spectator bleachers. 33 EXPANDED SOFTBALL DIAMOND A 290ft. centre field with new lighting and spectator bleachers.
- 39 CENTRALIZED GATHERING AREA AND SMALL (fenced) PLAYGROUND
- 40 ACCESS TO Jasper Ave. CLOSED Gated access for maintenance vehicles only, to allow for diamond



WELCOME

Welcome to the Lower Reach Park Re-Design Public Engagement Workshop

Thank you for taking the time to attend this workshop to share your thoughts on how Lower Reach Park can become a better place for everyone!

This session is a drop-in format Workshop, so please circulate through the four activities at your leisure. Facilitators are here to help, please ask them any questions you have about the session and let them know if you have additional thoughts about the park.

How to Participate:

Circulate through the four Activities: We hope each activity will be a chance to get feedback on different aspects of the Park. Facilitators will be stationed at the activities and are hoping to hear from you.

Activity 1: Picture the Park Activity 2: The Problem is...

Activity 3: What does YOUR Lower Reach Look Like?

Activity 4: Hit it out of the Park

- Speak with our Facilitators: They are here to HEAR from you!
- Fill our the Online Survey: The survey is a great tool to share with neighbors and friends who weren't able to attend the Open House Workshop.

Next: Another Public Open House will be held in December - stay tuned for updates and we hope you'll join again.





PICTURE THE PARK

Welcome to Our Park Imagination Station!

We're excited to hear your ideas as we plan for the future of this park.

Today, you'll get to draw what you love about the park or imagine new ways to make it even better!

Your creativity will help us shape a space that's fun, beautiful, and welcoming for everyone. Whether you're thinking of exciting playground features, cozy spaces, or something magical, we want to see it all!

How to Participate:

- Pick a Prompt: Choose one (or more!) prompts from the list below to get started. Each one is meant to help you imagine something unique and fun for the park.
- Pick Your Paper: We have a variety of paper options find the one that inspires you!
- Get Creative: Draw what you'd like to see in the park or something that makes you feel happy when you visit. It could be something totally new or an improvement to something already here!
- Add Your Finishing Touches: Color, label, and decorate your drawing to bring your ideas to life.
- Share Your Vision: When you're done, pin your drawing on our display board. Feel free to add your name if you'd like!

Prompts

About the Existing Park

- 1. Draw your favorite thing to do in this park!
- 2. If you could bring a friend to the park, what would you show them?
- 3. What animal or bird would you most like to see at the park?
- 4. Share a memory you have in this park.

For the Future Park

- 5. Imagine the best play area ever. What would it look like?
- 6. If this park had a secret hideaway, what would it look like and where would it be?
- 7. Draw a dream feature you would love to see in the park, like a cool slide, a climbing wall, or a splash area!
- 8. What would a 'fun day' at the new park look like to you?
- 9. Imagine the perfect day in the park. What do you see happening?
- 10. What new feature do you think would make the park an even better place for the community?





THE PROBLEM IS...

Tell us about the existing Park Problems & Potential Opportunities

Welcome! We're gathering input to make Lower Reach Park the best it can be, and your ideas are invaluable.

This activity invites you to explore and share your thoughts on what's currently working well and what could be improved or added to make the park even better.

Your insights will help guide our design decisions and create a park that everyone can enjoy.

How to Participate:

- Review the Plan: Take a few moments to look at the provided plan of Lower Reach Park. Think about what stands out to you, both the positive aspects and the areas that could use improvement.
- Share Your Ideas: Write down your observations, ideas, or concerns on the Post-it notes provided.

Opportunities: What do you love about the park? What features or experiences do you think should be added or emphasized?

Constraints: What challenges do you see in the current park setup? What issues would you like to see addressed?

- Stick Your Notes to the Plan: Place your completed Post-it notes on the relevant areas of the park plan to highlight your feedback.
- Explore and Interact: Feel free to read others' notes and add your thoughts to theirs to build a conversation.

























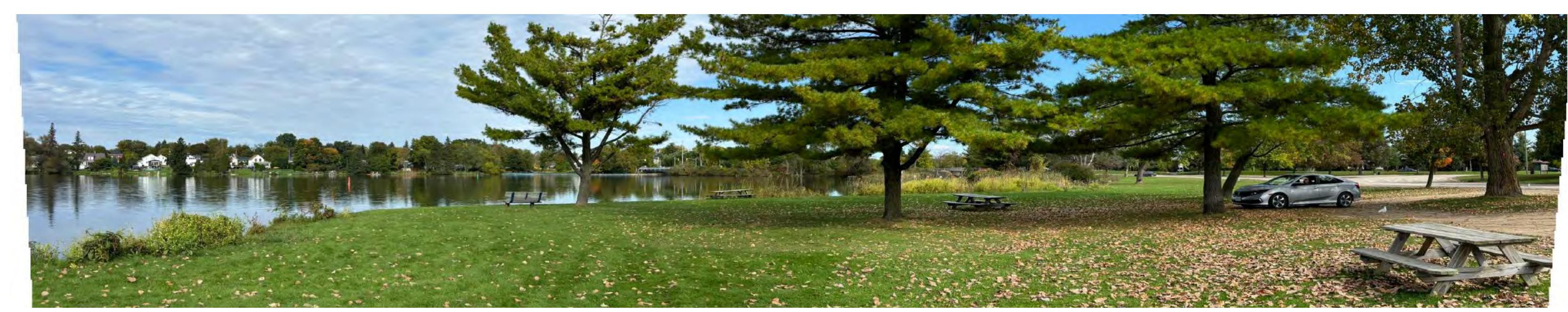














WHAT DOES YOUR LOWER REACH LOOK LIKE?

Welcome to the Park Priorities Boards Activity

We want to hear your vision for Lower Reach Park!

This activity invites you to help shape the park's future by sharing your preferences for different park features and amenities.

By participating, you'll play a part in choosing the elements that make our community park a space everyone can enjoy.

How to Participate:

Review the Boards: Explore the six boards showcasing different aspects of the park:

Board 1: Furnishings and park characteristics palette options

Board 2: Waterfront programming and access

Board 3: Qualitative design options for park play amenities

Board 4: Event options

Board 5: Bandstand options and game areas

Board 6: Sports facilities

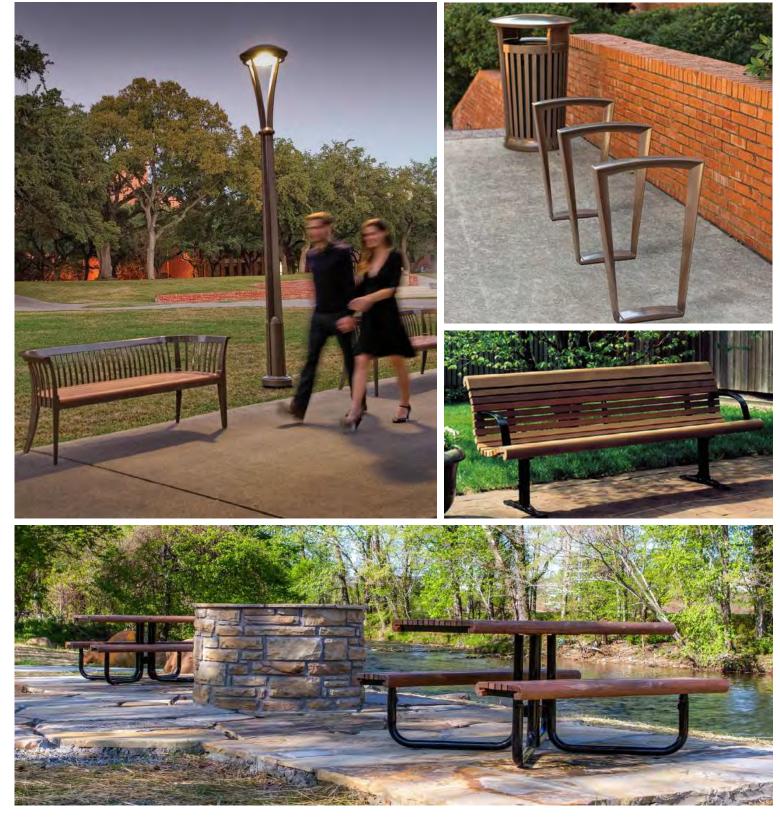
- Rate Your Preferences: Rate your preferences by placing a dot sticker next to the images or features you like best. Feel free to add multiple dots if you have several favorites on one board!
- Share Your Thoughts (Optional): If you have specific ideas or feedback, use the comment cards available to write down your thoughts and place them in the feedback box.

Remember: Your input will help guide the design decisions, ensuring Lower Reach Park reflects the community's desires and needs.

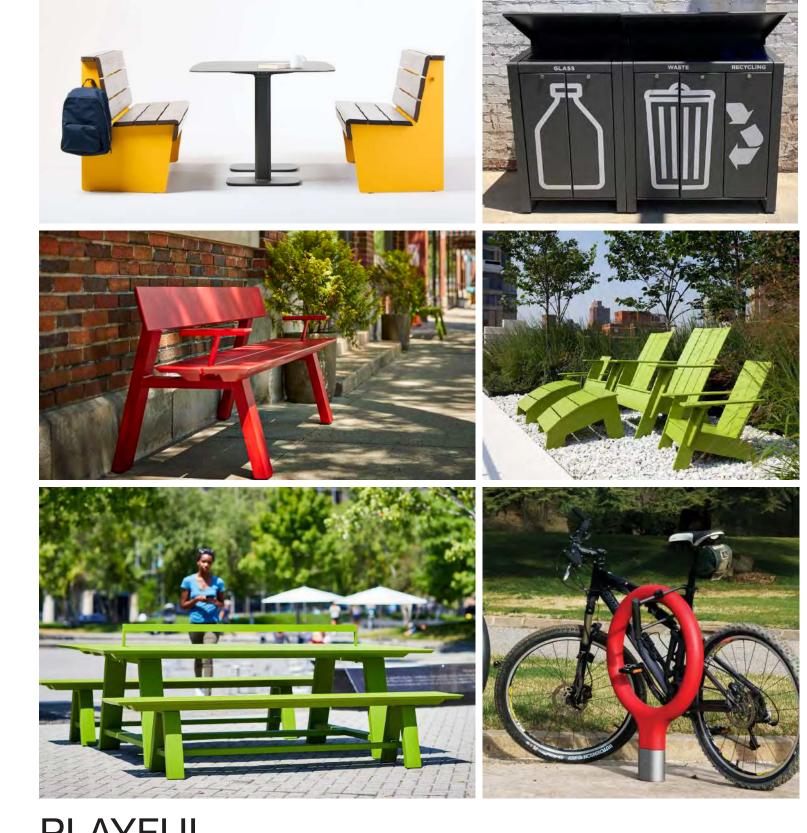




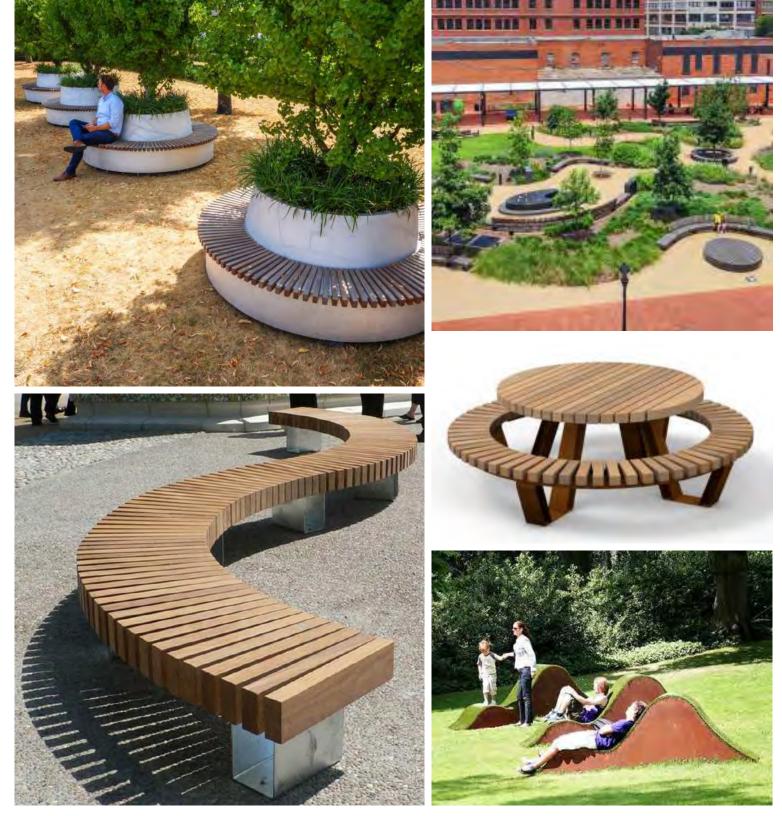
WHAT STYLE OF PARK FURNISHING WOULD YOU LIKE TO SEE?



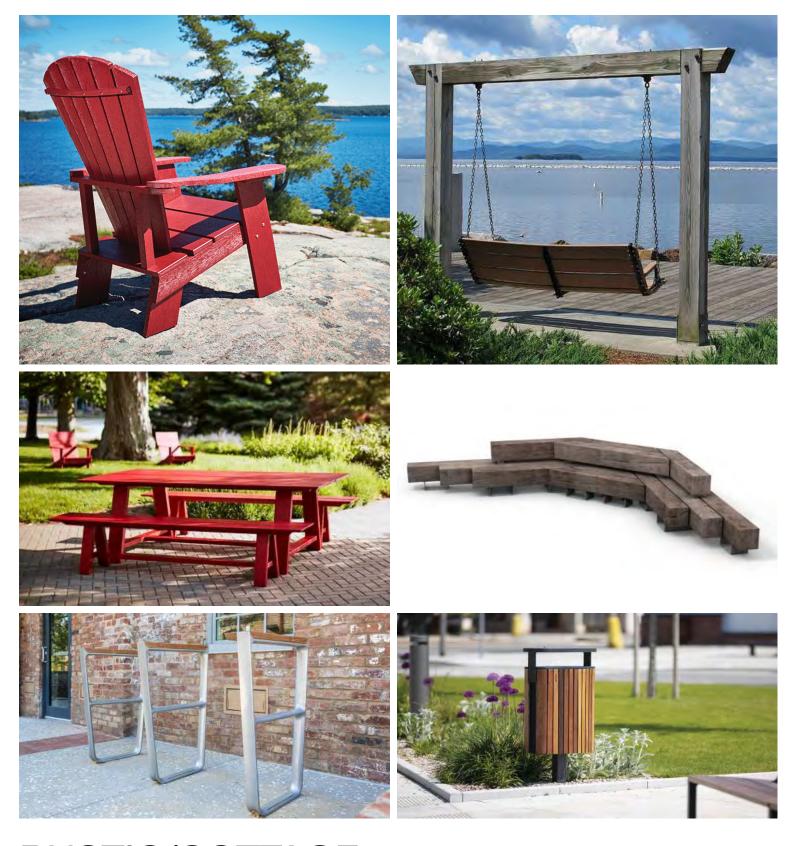
TRADITIONAL



PLAYFUL



CONTEMPORARY ORGANIC



RUSTIC/COTTAGE



•••••••••••••

••••••••••••••••••••

PICK 2 AMENITIES THAT WOULD HELP YOU ENJOY THE WATERFRONT?

•••••••••••••••••••••••••••••

••••••••••••••••••••••••

•••••••••••••••••••••••••



BEACH



PERSONAL KAYAK/CANOE LAUNCH



ENCLOSED RIVER SWIMMING AREA



KAYAK/SUP RENTAL (KAYAKOMAT)



PUBLIC BBQ AREA



FLOATING FISHING DOCK





WHAT KIND OF PLAYGROUND WOULD YOU LIKE TO SEE?



NATURE PLAY



NET CLIMBER



TALL STRUCTURES



DIGITAL INTERACTIVE PLAY

WHAT KIND OF SPLASH PAD FEATURES WOULD YOU LIKE TO SEE?



INTERACTIVE



JETS (PLAZA)



NATURAL HYBRID



VERTICAL FEATURES





WHAT KIND OF EVENTS WOULD YOU LIKE TO SEE AT THE PARK?



CONCERTS / PERFORMANCES



FARMERS' MARKETS



FITNESS/WELLNESS CLASSES



SPORTS TOURNAMENTS



ART FAIRS OR EXHIBITS



OUTDOOR MOVIES



CULTURAL FESTIVALS



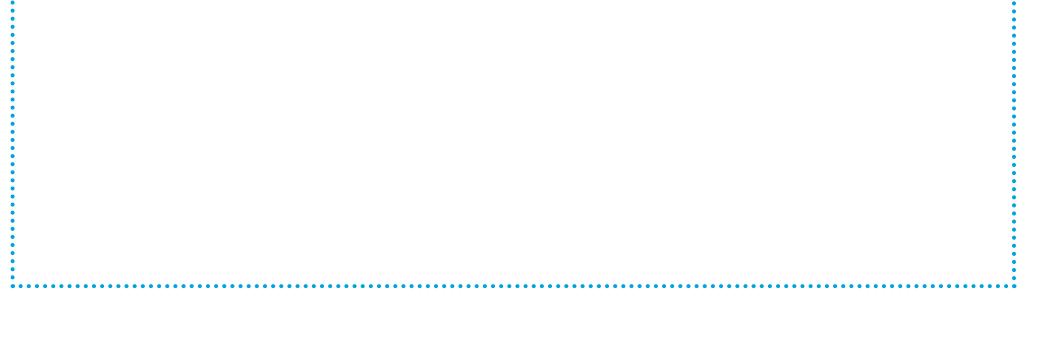
ALL OF THE ABOVE





WHAT KIND OF BANDSTAND WOULD YOU LIKE TO SEE?











WHAT KIND OF GAMES WOULD YOU LIKE TO SEE?



DISC GOLF



CROKICURL



CORNHOLE



PING PONG





WHAT 3 SPORTS FACILITIES ARE YOU MOST INTERESTED IN USING AT LOWER	
SOCCER	FOOTBALL
BASEBALL	HOCKEY
BASKETBALL	WATER SPORTS
TENNIS	ULTIMATE FRISBEE
PICKLEBALL	PUMPTRACK
VOLLEYBALL	RUGBY
BOCCE	LACROSSE
TRAIL BIKING	
BIKING	



HIT IT OUT OF THE PARK!

Welcome to our Hands on Visioning Activity

Get ready to help shape Lower Reach Park in a fun, collaborative way!

In this hands-on activity, you'll have the chance to use scaled cutouts of sports fields and major park amenities to suggest big, bold ideas for the park's layout.

Work together with others, think creatively, and share your vision for what would make this park truly special!

How to Participate:

- Join a Group: Gather around the table with others to start collaborating. Don't worry if you're new everyone's ideas are welcome!
- Review the Materials: Familiarize yourself with the scaled cutouts provided, including sports fields and various park amenities.
- Design Your Park: Work together with your group to place and arrange the cutouts on the map of Lower Reach Park. Think outside the box! Consider big ideas and unique arrangements that could enhance the park experience for everyone.
- Share Your Vision: Once your group is happy with the arrangement, let one of our team members know. We'll take a photograph of your group's layout to capture your vision.
- Discuss and Engage: Feel free to talk through your choices with other groups and share your thoughts on what could make the park even better.

Your creative input will help guide the development of Lower Reach Park and inspire new possibilities. We can't wait to see your big ideas!



Appendix C





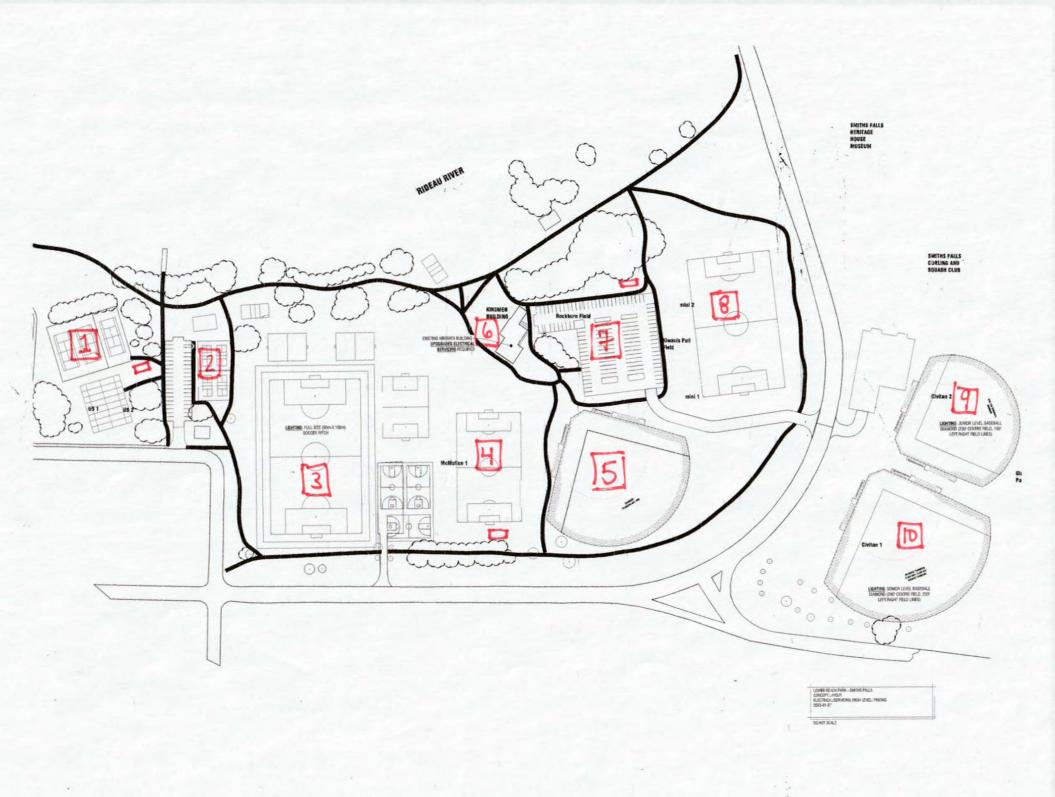


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1 TENNIS COURT

The overall required work would consist of the removal of deteriorated electrical service and replacement of existing metal halide lighting standard (pole and mounting assembly) with a new LED light standard (pole and mounting assembly). A new electrical service kiosk would be centrally located to accommodate the tennis court, nearby parking lot and pickleball court in the area.

An Opinion of Probable cost is \$185,000.00 (taxes not included)

Description	Cost
Demolition (electrical service, light fixtures and mounting	\$ 5,000.00
assemblies)	
New sports light standard including pole, LED fixtures and	\$ 60,000.00
accessories (6)	
New 120/240V, 200A electrical kiosk (c/w metering,	\$ 35,000.00
electrical distribution, lighting control equipment)	
New Hydro One estimated cost and incoming service	\$ 25,000.00
Electrical Labour and materials	\$ 30,000.00
Contingency 25%±	\$ 30,000.00

2 PICKLEBALL COURT & PARKING LOT

The overall required work would consist of new pickleball lighting, parking lot lighting and connection from centrally located electrical service kiosk identified in Tennis Court costing.

An Opinion of Probable cost is \$95,000.00 (taxes not included)

Description	Cost
New sports light standard including pole, LED fixtures and accessories (4)	\$ 40,000.00
New parking lot light standard including pole, LED fixtures and accessories (2)	\$ 15,000.00
Electrical Labour and materials	\$ 20,000.00
Contingency 25%±	\$ 20,000.00

3 SOCCER FIELD (EXISTING)

The overall required work would consist of the removal of existing metal halide lighting fixtures with a new LED lighting future, on existing poles. Existing fixture mounting brackets would be replaced with new to accommodate new fixtures.

An Opinion of Probable cost is \$87,000.00 (taxes not included)

Description	Cost
Demolition (electrical service, light fixtures and mounting	\$ 5,000.00
assemblies)	
New LED fixtures (12)	\$ 42,000.00

1

New mounting bracket assemblies (6)	\$ 6,000.00
Electrical Labour and materials	\$ 15,000.00
Contingency 25%±	\$ 20,000.00

4 SOCCER FIELD (NEW)

The overall required work would consist of new soccer field lighting and A new electrical service kiosk would be centrally located to accommodate the soccer field and nearby baseball field in the area.

An Opinion of Probable cost is \$150,000.00 (taxes not included)

Description	Cost
New sports light standard including pole, LED fixtures and	\$ 40,000.00
accessories (4)	
New 120/240V, 200A electrical kiosk (c/w metering,	\$ 35,000.00
electrical distribution, lighting control equipment)	
New Hydro One estimated cost and incoming service	\$ 25,000.00
Electrical Labour and materials	\$ 25,000.00
Contingency 25%±	\$25,000.00

5 BASEBALL FIELD (NEW)

The overall required work would consist of new baseball field lighting and connection from centrally located electrical service kiosk identified in Soccer field costing.

An Opinion of Probable cost is \$110,000.00 (taxes not included)

Description	Cost
New sports light standard including pole, LED fixtures and accessories (6)	\$ 60,000.00
Electrical Labour and materials	\$ 30,000.00
Contingency 25%±	\$ 20,000.00

6 KINSMEN BUILDING

A new service upgrade would be arranged with Hydro Ottawa and a new disconnect / panel would need to be provided. There Is not physical space in the electrical closet, I do not know where you would put new electrical equipment, thus this would require modifications to existing areas to accommodate. The opinion of probable cost does not allow for room modifications, expansion of electrical closet, etc.

An Opinion of Probable cost is \$65,000.00 (taxes not included)

Description	Cost
New 120/240V, 400A electrical service (c/w metering,	\$15,000.00
electrical distribution panel and connection to existing 200A	

panel)	
New Hydro One estimated cost and incoming service	\$ 25,000.00
Electrical Labour and materials	\$ 10,000.00
Contingency 25%±	\$ 15,000.00

7 PARKING LOT (NEW)

The overall required work would consist of new parking lot lighting and A new electrical service kiosk would be centrally located to accommodate the parking lot and nearby soccer field in the area.

An Opinion of Probable cost is \$160,000.00 (taxes not included)

Description	Cost
New parking lot light standard including pole, LED fixtures and accessories (6)	\$ 45,000.00
New 120/240V, 200A electrical kiosk (c/w metering, electrical distribution, lighting control equipment)	\$ 35,000.00
New Hydro One estimated cost and incoming service	\$ 25,000.00
Electrical Labour and materials	\$ 30,000.00
Contingency 25%±	\$ 25,000.00

8 SOCCER FIELD (NEW)

The overall required work would consist of new baseball field lighting and connection from centrally located electrical service kiosk identified in parking lot costing.

An Opinion of Probable cost is \$110,000.00 (taxes not included)

Description	Cost
New sports light standard including pole, LED fixtures and	\$ 60,000.00
accessories (6)	
Electrical Labour and materials	\$ 30,000.00
Contingency 25%±	\$ 20,000.00

9 BASEBALL FIELD (EXISTING)

The overall required work would consist of new baseball field lighting and connections to existing electrical service. We have identified the cost of upgrading existing service equipment as an optional cost not included in this Opinion of Probable Cost.

An Opinion of Probable cost is \$110,000.00 (taxes not included)

Description	Cost
Demolition (electrical service, light fixtures and mounting	\$ 5,000.00
assemblies)	
New sports light standard including pole, LED fixtures and	\$ 60,000.00
accessories (6)	

Electrical Labour and materials	\$ 25,000.00
Contingency 25%±	\$ 20,000.00
Optional: Replacement of existing 120/240V, 400A	\$ 20,000.00
distribution equipment.	

10 BASEBALL FIELD (EXISTING)

The overall required work would consist of new baseball field lighting and connections to existing electrical service.

An Opinion of Probable cost is **\$122,000.00** (taxes not included)

Description	Cost
Demolition (electrical service, light fixtures and mounting	\$ 5,000.00
assemblies)	
New sports light standard including pole, LED fixtures and	\$ 72,000.00
accessories (6)	
Electrical Labour and materials	\$ 25,000.00
Contingency 25%±	\$ 20,000.00

Appendix D





2024-101 Lowerreach Park Smiths Falls Type 'C' PXO Cost Estimate 2025-02-19



Item	Description		Amount
10	Construction		\$ 49,407.10
10.01	Excavation and Removals		\$ 5,843.40
10.02	Concrete		\$ 10,079.19
10.03	Pavement Structure		\$ 7,008.70
10.04	Landscaping		\$ 828.81
10.05	Pavement Marking		\$ 2,500.00
10.06	Electrical		\$ 21,547.00
10.07	Signage		\$ 1,600.00
20	Engineering and Architectural Services		\$ 17,292.48
30	Contract Administration Fees (If Required)	20%	\$ 9,881.42
	Sub Total		\$ 76,581.00
40	Contingency	40%	\$ 19,762.84
GRAND TOTAL			\$ 96,343.84

Notes:

- The costing assumes an electrical connection can occur at the nearest hydro pole location approximately 5m from the PXO on the East side of Old Slys Road
- •The costing includes only 3m x 5m concrete landing pads on either side of Old Sly's Road and does not cover additional pathway connections to existing pathways/trails or any associated grading work required to ensure AODA compliance on pedestrian approach grades.
- The costing does not cover any associated grading work that may be required to ensure adequate sightlines can be achieved. With the inclusion of the Rectangular Rapid Flashing Beacon's associated with a Type C PXO, sightlines are assumed to be adequate but shall be confirmed during the functional design stage.
- The costing has been based on the implementation of a Type C PXO with the existing conditions on Old Sly's Road and does not cover any additional costs associated with any roadwork or modifications that may be required resulting from construction of the new park accesses immediately south of the proposed PXO location.
- The costing does not include any potantial modifictions required to streetlighting in the vicinity of the PXO.
- •Estimated costs include scope of providing and installation of materials, but do not include testing or commissioning of the pedestrian crossing.

2024-101 Lowerreach Park Smiths Falls Type 'C' PXO Cost Estimate 2025-02-19



Total \$ 49,407.10

Item No.	Item Code	Description	Quantity	Units	Unit Price	Amount
10.01		Excavation and Removals				
		Saw Cutting of Asphalt	22	m	\$ 23.00	\$ 506.00
		Remove Asphalt Pavement by Dry Grinding	110	m²	\$ 31.10	\$ 3,421.00
		Remove Asphalt Pavement - Full Depth (Stripping)	17	m²	\$ 37.60	\$ 620.40
		Earth Excavation (Includes stripping, Duct and Foundation Removals)	30	m3	\$ 43.20	\$ 1,296.00
10.02		Concrete				
		Concrete Sidewalks, Boulevards and Islands	30	m²	\$ 220.50	\$ 6,615.00
		TWSI	3	m²	\$ 1,154.73	\$ 3,464.19
10.03		Pavement Structure				
		Superpave 12.5mm (40mm Depth)	13	t	\$ 332.77	\$ 4,326.01
		Superpave 19.0mm (70mm Depth)	3	t	\$ 406.63	\$ 1,219.89
		Granular 'A' (150mm Depth)	17	t	\$ 28.24	\$ 480.08
		Granular 'B', Type II (450mm Depth)	29	t	\$ 33.54	\$ 982.72
		New Accesses	-	m2	\$ 130.00	\$ -
10.04		Landscaping				
		Top Soil, Imported (150mm Thick)	3	m3	\$ 157.91	\$ 473.73
		Sod, Including Watering	18	m2	\$ 20.29	\$ 355.08
10.05		Pavement Markings				
		Pavement Markings [Provisional]	1	LS	\$ 2,500.00	\$ 2,500.00
10.06		Electrical				
		Traffic Plant (PXO wiring including ducts)	25	m	\$ 91.88	\$ 2,297.00
		Connect to Existing Demaracation Point or Transformer	1	ea	\$ 750.00	\$ 750.00
		PXO Type C Pole (incl hardware)	2	ea	\$ 1,500.00	\$ 3,000.00
		PXO Type C Pole Foundation	2	ea	\$ 1,500.00	\$ 3,000.00
		PXO Equipment (push buttons, flashers, etc).	1	LS	\$ 12,500.00	\$ 12,500.00
10.07		Signage		}		
		Ra-5L	2	ea	\$ 200.00	\$ 400.00
		Ra-5R	2	ea	\$ 200.00	\$ 400.00
		Ra-10	2	ea	\$ 200.00	\$ 400.00
		Wc-27R	2	ea	\$ 200.00	\$ 400.00

Notes:

- The costing assumes an electrical connection can occur at the nearest hydro pole location approximately 5m from the PXO on the East side of Old Slys Road
- •The costing includes only 3m x 5m concrete landing pads on either side of Old Sly's Road and does not cover additional pathway connections to existing pathways/trails or any associated grading work required to ensure AODA compliance on pedestrian approach grades.
- The costing does not cover any associated grading work that may be required to ensure adequate sightlines can be achieved. With the inclusion of the Rectangular Rapid Flashing Beacon's associated with a Type C PXO, sightlines are assumed to be adequate but shall be confirmed during the functional design stage.
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- The costing does not include any potantial modifictions required to streetlighting in the vicinity of the PXO.
- Estimated costs include scope of providing and installation of materials, but do not include testing or commissioning of the pedestrian crossing.

Appendix E





CLASS D - OPINION OF PROBABLE COST

LOWER REACH PARK - SMITHS FALLS

ITEM	UNIT	QTY.	UNIT RATE (\$)*	SUB-TOTAL (\$)
1 AMENITIES				
.01 SOCCER PITCH - FULL SIZE	ea.	2	271,180.00	542,360.00
LIGHTING for Improved Full-Size 'Aboud' Field	l.s.	1	85,000.00	85,000.00
LIGHTING for Relocated Full-Size 'Kiwanis' Field	l.s.	1	110,000.00	110,000.00
.02 SOCCER PITCH - INTERMIEDIATE	ea.	1	133,055.00	133,055.00
.03 SOCCER PITCH - MINI	ea.	3	82,368.00	247,104.00
.04 BASKETBALL - FULL COURT	ea.	3	64,376.00	193,128.00
.05 BASEBALL / SOFTBALL DIAMOND	ea.	3	753,883.00	2,261,649.00
.05a Baseball Diamond Irrigation (incl. booster pump)	ea.	1	90,000.00	90,000.00
.05b LIGHTING for New Relocated & Expanded 'Madden' Diamond	l.s.	1	110,000.00	110,000.00
.05c Upgraded LIGHTING for Improved Civitan Field #1	l.s.	1	130,000.00	130,000.00
.05d Upgraded LIGHTING for Improved Civitan Field #2	l.s.	1	122,000.00	122,000.00
.05e Upgraded LIGHTING for EXISTING Tennis Courts	l.s.	1	185,000.00	185,000.00
.06 PICKLEBALL COURTS	ea.	2	91,682.50	183,365.00
.06a LIGHTING for PICKLEBALL COURT (& Adjacent Parking Lot)	l.s.	1	95,000.00	95,000.00
.07 BOCCE COURTS	ea.	8	6,565.00	52,520.00
.08 (BMX) PUMP TRACK	ea.	1	390,000.00	390,000.00
.09 SPLASHPAD - LARGE	ea.	1	299,390.00	299,390.00
.10 JUNIOR PLAY - LARGE	ea.	1	94,406.00	94,406.00
.11 SENIOR PLAY - LARGE	ea.	1	126,880.00	126,880.00
.12 SWINGS - 4 BAYS	ea.	1	38,350.00	38,350.00
.13 SHADE STRUCTURE - LARGE	ea.	1	156,000.00	156,000.00
.14 SHADE STRUCTURE - MEDIUM	ea.	1	104,000.00	104,000.00
.15 PARKING: HEAVY DUTY ASPHALT PAVING	m²	9500	91.00	864,500.00
.15a Line Painting (Parking Lots)	ea.	263	30.00	7,890.00
.15b LIGHTING for NEW Kinsmen Parking Lot	l.s.	1	160,000.00	160,000.00
.16 NEW BANDSHELL	l.s.	1	400,000.00	400,000.00
			SUB-TOTAL	7,181,597.00
2 SITEWORKS & HARDSCAPE				
.01 Rough grading	m²	23005.3	3.90	89,720.67
.02 Supplemental drainage (sub-drains, area drains, etc.)	ha	2.30	43,550.00	100,188.08
.03 Standard Water Supply Vault for Splashpad(s)	ea.	1	45,000.00	45,000.00
.04 Standard Park Electrical Servicing	ea.	1	10,400.00	10,400.00
.05 Heavy duty asphalt paths	m²	7300	117.00	854,100.00
.05a Lighting for Pathways	ea.	97	12,500.00	1,212,500.00
.06 LIGHTING for Kinsmen Building	l.s.	1	65,000.00	65,000.00
.07 Public Pier - Small Watercraft Launch Area	l.s.	1	130,000.00	130,000.00
.08 Boardwalk along waterfront	m²	775	880.00	682,000.00
.09 Type 'C' PXO Crossing	l.s.	1	105,978.22	105,978.22
			SUB-TOTAL	3,294,886.97
				,, : ,====
3 SITE FURNISHINGS			0.225.7	
.01 Accessible Bench on Concrete Slab	ea.	20	2,300.00	46,000.00
.02 Picnic tables (no slab)	ea.	12	2,000.00	24,000.00
.03 Waste receptacles	ea.	15	1,600.00	24,000.00
.04 Bicycle racks (6 capacity, incl. concrete pad)	ea.	6	1,800.00	10,800.00
.05 Park sign (2-post model)	ea.	2	4,000.00	8,000.00
			SUB-TOTAL	112,800.00

CLASS D - OPINION OF PROBABLE COST

LOWER REACH PARK - SMITHS FALLS

4 SC	OFTSCAPE & PLANTING				
.0	01 Deciduous shade (60mm cal.)	ea.	100	675.00	67,500.00
.0	2 Coniferous trees (175cm ht.)	ea.	60	550.00	33,000.00
.0	Naturalized hedgerows (incl. caliper, small container and whip size plants, mulch, soil, cedar posts)	m²	16610	12.50	207,625.00
.0	94 Sod & Seeded areas (includes topsoil)	m²	7,273	9.75	70,914.68

SUB-TOTAL 379,039.68

	CONSTRUCTION SUB-TOTAL		10,968,323.65
FOTENN	Consulting Fee Construction Contingency	15% 30%	1,645,248.55 3,290,497.09
Planning + Design	Park Construction	14,258,820.74	

^{*} premium added to unit rates of select items to cover geotechnical investigations due to site specific sensitivities = 30%

This Opinion of Probable Cost references "CONCEPT PLAN, REIMAGINE THE REACH - A RENEWED VISION FOR LOWER REACH PARK", dated April 14, 2025.

Costs listed do not include taxes. Please note quantities do not include offsite works - landscape works may be required to reinstate areas that have been constructed for access and utility connections.

The costs are provided for budgetary purposes only. Actual Costs will vary from this opinion of probable cost. By accepting this estimate, the owner waives the right to make any claim or commence action or bring any other proceedings in any Court of Law against Fotenn Consultants Inc., in connection with advice or information relating to this estimate whether in contract, tort or otherwise.

Prepared by: Fotenn Planning + Design (S. Paterson), April 10, 2025.

